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Directory of U.S. Private Sector Product Certification Programs

Charles W. Hyer, Editor

Office of Standards Services
Technology Services

National Institute of Standards and Technology
Gaithersburg, MD 20899-0001

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FOREWORD

This document updates information contained in the 1996 Edition of NIST SP 903, *Directory of U.S. Private Sector Product Certification Programs*. It is one of a series of publications designed to provide information on national, regional, and international organizations that participate in standards-related activities. This directory includes 122 entries on organizations engaging in product certification activities. Entries describe: the type and purpose of each organization, the nature of the activity, products certified, standards used, certification requirements, any accreditation or recognition by a U.S. or foreign government agency or by the private sector, availability of services, methods of cost determination, and other relevant details. Where available, a representation of the organization’s mark is included with its entry, as well as a pictorial index of all such marks.

The information contained in this directory is based primarily on information provided by each organization, and therefore reflects the organization’s view of its own activities. Users of these certification services are encouraged to review and compare the offered services and to select the program most appropriate to their needs.

This volume supports an effort by the National Institute of Standards and Technology to provide information related to private sector activities in the area of conformity assessment. It is designed to serve the needs of federal agencies and standards writers for information on U.S. private sector certification programs. Manufacturers, engineers, specifiers, purchasing agents, and others may also find this directory of value.

ACKNOWLEDGMENTS

I would like to thank Ruth Schreiber at Quality Word Processing Services in Brookfield, Connecticut, for all the help she provided in developing the database for this Directory. She not only helped with the long and arduous task of entering the data, but also developed the optics methodology for including the program mark for each program and compiling the pictorial index. In addition, her help in converting the Microsoft Word for Mac platform to the PC platform required by NIST was also invaluable.

I would like to also thank NIST's Maureen Breitenberg, the Contracting Officer's Technical Representative (COTR) for this contract, and her supporting staff for the patience and help provided in converting my submission to the desired format. I should also like to thank her for the help she provided in searching the Internet for information concerning organizations that failed to respond to inquiries.

Finally, and of key importance, I would like to thank all the organizations that provided information on their activities. Without their assistance, this directory would not have been possible. While I have tried to be comprehensive, some organizations may have been missed. Organizations which were omitted and which would like to provide updated information to be included in subsequent editions are invited to send pertinent information to:

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Charles W. Hyer
Editor

ABSTRACT

This document, a revision of NIST SP 903: 1996 edition, Directory of U.S. Private Sector Product Certification Programs, presents information on 122 private sector groups in the United States that engage in product certification activities. Entries describe the type and purpose of each organization, the nature of the activity, a pictorial representation of the organization=s mark (if available), products certified, standards used, certification requirements, any accreditation or recognition by a U.S. or foreign private sector or government agency, availability of services, methods of cost determination, and other relevant details.

This directory is part of an ongoing NIST effort to establish and maintain comprehensive information on standards, regulations, certification programs and related topics. This material has been compiled to meet the needs of government, industry, and the public for information on private sector product certification programs in accordance with the requirements of the U.S. Trade Agreements Act of 1979 and other relevant legislation.

Key Words: certification; certification mark; certifiers; conformity assessment; grading; inspection; listing; product approval; registered mark; registration; specifications; standards; testing

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INTRODUCTION

NIST's Conformity Assessment Responsibilities:

The National Institute of Standards and Technology (NIST) has a number of responsibilities related to conformity assessment. In February 1996, The National Technology Transfer and Advancement Act (NTTAA) of 1995 was enacted by Congress. Section 12 of the Act directed NIST to coordinate conformity assessment activities of Federal, state and local entities with private sector technical standards activities and conformity assessment activities with the goal of eliminating any unnecessary duplication of conformity assessment activities. In addition, the Office of Management and Budget (OMB) Circular A-119, revised February 1, 1998, directed the Secretary of Commerce to issue guidance to the agencies to ensure effective coordination of Federal conformity assessment activities. On August 10, 2000, NIST published its "Guidance on Federal Conformity Assessment Activities" in the Federal Register. (The Guidance is available at: <http://ts.nist.gov/ca>. That guidance outlines the responsibility of each Federal agency for evaluating the efficacy and efficiency of its conformity assessment activities. Each agency is to coordinate its conformity assessment activities with those of other appropriate government agencies and with those of the private sector to make more productive use of the increasingly limited Federal resources available for the conduct of conformity assessment activities, and to reduce unnecessary duplication.

According to the Guidance, conformity assessment means:

"Any activity concerned with determining directly or indirectly that requirements are fulfilled. Requirements for products, services, systems, and organizations are those defined by law or regulation or by an agency in a procurement action. Conformity assessment includes: sampling and testing; inspection; supplier's declaration of conformity; certification; and quality and environmental management system assessment and registration. It also includes accreditation and recognition. Conformity assessment does not include mandatory administrative procedures (such as registration notification) for granting permission for a good or service to be produced, marketed, or used for a stated purpose or under stated conditions. Conformity assessment activities may be conducted by the supplier (first party) or by the buyer (second party) either directly or by another party on the supplier's or buyer's behalf, or by a body not under the control or influence of either the buyer or the seller (third party)."

The guidance therefore views certification as one aspect or activity within a broader range of conformity assessment activities. It defines certification as a procedure used to provide written assurance that a product, process, service, or a person's qualifications conforms to specified requirements.

One of NIST's obligations, which is spelled out in the Guidance, is to "work with agencies through the Interagency Committee on Standards Policy (ICSP) to coordinate Federal, state and local conformity assessment activities with private sector conformity assessment activities. NIST chairs the ICSP; assists the ICSP in developing and publishing policies and guidance on conformity assessment-related issues; collects and disseminates information on Federal, state and private sector

conformity assessment activities; and increases public awareness of the importance of conformity assessment and nature and extent of national and international conformity assessment activities."

NIST and other government agencies are also responsible for encouraging domestic and international recognition of U.S. conformity assessment results by supporting the work of the U.S. Government in international trade and related negotiations with foreign countries and U.S. industry in pursuing agreements with foreign national and international private sector organizations and any resulting activities/requirements resulting from those negotiations or agreements.

The United States is also a signatory to the World Trade Organization (WTO) Agreement. Each member of the WTO is responsible for the obligations set forth in the Agreement on Technical Barriers to Trade (TBT Agreement). Among other obligations, signatories must ensure that, in cases which require a positive assurance of conformity with technical regulations or standards, conformity assessment procedures are prepared, adopted and applied so as to grant equally favorable access for suppliers of like products originating in the territories of other members. Conformity assessment procedures are not to be prepared, adopted or applied with a view to, or with the effect of, creating unnecessary obstacles to international trade. This means that U.S. government agency conformity assessment procedures must not be stricter or applied more strictly than necessary to give adequate confidence that products conform to applicable regulations or standards.

NIST's National Center for Standards and Certification Information (NCSCI) is responsible for many of Article 10 of the TBT Agreement's information and assistance responsibilities related to technical regulations, standards and conformity assessment procedures. NCSCI serves as the U.S. enquiry point and is responsible for answering all reasonable standards and conformity assessment-related inquiries from other signatories and interested parties in other signatory countries. Such requests may include information on any U.S. conformity assessment procedures, or proposed conformity assessment procedures used by non-governmental bodies or by regional bodies of which the United States is a member. NIST is also required to maintain a center for information on standards and such standards-related subjects as conformity assessment under the North American Free Trade Agreement (NAFTA) Implementation Act.

NIST has many other conformity assessment-related obligations. These include operation of the National Voluntary Laboratory Accreditation Program (NVLAP), which provides third-party accreditation to testing and calibration laboratories in response to Congressional mandates or administrative actions by the Federal Government or to selected requests by private-sector organizations. NIST also conducts research to support the development of standards used in conformity assessment and carries out numerous conformity assessment-related obligations in the field of metrology.

How NIST Carries Out Those Responsibilities:

The Department of Commerce has designated the International Trade Administration (ITA) and the National Institute of Standards and Technology (NIST) (formerly the National Bureau of Standards (NBS)) to carry out departmental responsibilities with respect to the WTO and other trade agreements. The NIST functions are conducted by the Office of Standards Services (OSS). As

noted above, one of the primary objectives of the OSS efforts related to certification is to improve the accessibility and use of information on U.S. certification requirements and programs.

NCSCI, established in 1965, provides information on U.S., foreign, and international voluntary standards; government regulations; and rules of conformity assessment for non-agricultural products. The Center acts as a referral service and focal point in the United States for information about standards and standards-related information. NCSCI contributes to the NIST's goals of improving U.S. competitiveness in domestic and world markets and strengthening and advancing the development and use of the nation's science and technology by providing current information on standards, technical regulations, and conformity assessment programs.

With the signing of the U.S./European Union (EU) Mutual Recognition Agreement (MRA) the need for accrediting private sector product certification programs came into play. NIST, through its Office of Standards Services, operates a voluntary program to evaluate and recognize organizations that support conformity assessment activities. The National Voluntary Conformity Assessment Systems Evaluation (NVCASE) Program recognizes competency in laboratory testing, product certification, and quality system registration. NVCASE evaluation uses established criteria to identify U.S. organizations that effectively demonstrate conformance and capability. The goal is to help U.S. manufacturers satisfy applicable product requirements mandated by other countries based on conformity assessment procedures conducted in this country prior to export.

NVCASE recognition provides other governments with a basis for having confidence that qualifying U.S. conformity assessment bodies are competent and facilitates the acceptance of U.S. products in foreign regulated markets based on U.S. conformity assessment results.

The NVCASE Program recently recognized the competency of the American National Standards Institute’s (ANSI) certifier accreditation program in support of the Federal Communications Commission’s (FCC) domestic Telecommunication Certification Body (TCB) program. This NVCASE program recognition allows ANSI to accredit certification bodies as a basis for designation by the FCC. These TCBs certify products and equipment in accordance with FCC procedures. Additionally, ANSI provides accreditation for certification programs to ensure that the marketplace, including buyers, sellers, and public agencies, can rely on the competence of ANSI-accredited certification bodies for their activities related to products, processes, services and personnel.

The scope of ANSI’s program and a list of all accredited certification programs, including TCBs (all of which have been surveyed for inclusion in this Directory), will be found on the internet at: < http://web.ansi.org/public/ca_act.html>.

Information on many of NIST’s other conformity assessment-related efforts can be found in the **Guide to NIST**, which is available on the internet at: <http://www.nist.gov/public_affairs/guide/index.htm >.

Purpose Of This Directory:

As noted above, NIST is obligated to provide conformity assessment information, including information on private sector certification bodies, under a number of Acts and international and regional trade agreements. OSS believes that this directory will help to fulfill some of those obligations and will also aid in recognizing the diversity (and therefore the complexity) of U.S. private sector product certification activities. This directory should help government agencies, industry, and other interested parties identify specific programs in their areas of interest.

Scope of the Directory:

This directory summarizes the product certification activities of 122 nongovernmental organizations based in the United States. It includes organizations that operate strictly within the United States, those that operate at both the U.S. and international levels, and those that operate as the U.S. component of an international program. The directory includes organizations that administer a certification program and certify that products meet specified criteria; administer a program using an independent, third-party certifier; or serve as the independent, third-party certifier for a program administered by another organization.

This directory includes only product or facility-related certification programs. It does not attempt to address programs that certify, register, or accredit services, professional skills, or quality/environmental management systems.

To address the importance of international standards in conformity assessment activities, an attempt was made to ascertain whether the program claimed to be in conformance with ISO/IEC Guide 65, "General Requirements for bodies operating product certification systems." Information was also solicited on the extent to which quality system registration to the ISO 9000 Standard Series is employed or relied upon in the conformity validation processes for the listed certification programs. Information provided by the organization on this subject has been included in the directory. It is important to note that some of the listed organizations provide services other than product certification. However, organizations were selected for inclusion in this directory based solely on their involvement with product certification.

Information available on an organization's website to clarify or expand information provided by the organization to the editor of this directory was included to the extent feasible. An Appendix of Non-Responsive Organization Programs (Appendix I) provides information obtained from the websites of major certifier organizations that did not respond to several requests for information on their programs. An attempt was also made to include information from the websites of all organizations listed in the 1996 edition of this directory that failed to respond to requests for information for this edition. These additions were considered necessary to furnish a more accurate view of U.S. private sector certification activities.

An effort was made to standardize the terminology used to the extent feasible to allow program information to be formatted consistently. However, if an organization requested that a different set of terms be used in its entry, its choice of terms was substituted. The experience obtained in

collecting information for this directory highlighted the need for standardized terminology, consistent with internationally available guides, to be accepted and used in the field of conformity assessment.

Inclusion of Marks/Logos in the Directory:

The need for obtaining and duplicating replicas of the marks and logos used by organizations listed in this directory to identify certified products was recognized during preparation of the last edition of the Directory. This is due to the increasing international use of certification symbols and logos, as well as other symbols, to communicate information rapidly. This usage, in turn, has resulted in a rapidly growing dependence by the international marketplace on such communication, especially in multilingual settings. In addition, the third edition of the ISO publication, "Marks of Conformity with Standards" (ISBN 92 67 10090 4), serves as an example of the usefulness of including the marks/logos in any certification directory.

It is important to note that many, but not all, of the marks appearing in this directory are registered with the U.S. Patent and Trademark Office (PTO) within the U.S. Department of Commerce. Registration with the PTO is important since the Commissioner of Patents and Trademarks not only assures the validity of mark ownership of marks filed with the PTO, but also keeps a register of all marks sent to the PTO by international bureaus established under international conventions for the protection of industrial property, trademarks, trade and commercial names.

While many of the marks listed in this directory are registered, not all of them are "certification marks" as defined and registered by the PTO. To explain this situation, it may be helpful to quote selectively from the definitions for the various types of registered marks and related definitions contained in Section 1127 "Construction and definitions," of the Trademark Act of 1946 ("Lanham Act") as amended.

"The term **'person'** and any other word used to designate the applicant or other entitled to a benefit or privilege or rendered liable under the provisions of this Act … includes a juristic person as well as a natural person. The term **'juristic person'** includes a firm, corporation, union, association, or other organization capable of suing and being sued in a court of law."

"The term **'person'**... includes any State, instrumentality of a State and any officer or employee of a State or instrumentality of a State acting in his or her official capacity. Any State, and any such instrumentality, officer or employee, shall be subject to the provisions of this Act in the same manner and to the same extent as any nongovernmental entity."

"The terms **'applicant'** and **'registrant'** embrace the legal representatives, predecessors, successors and assigns of such applicant or registrant."

"The term **'related company'** means any person whose use of a mark is controlled by the owner of the mark with respect to the nature and quality of the goods and services on or in connection with which the mark is used."

"The terms **'trade name'** and **'commercial name'** mean any name used by a person to identify his or her business or vocation."

"The term **'trademark'** includes any word, name, symbol, or device or any combination thereof --

(1) used by a person, or

(2) which a person has a bona fide intention to use in commerce and applies to register on the principal register established by this Act, to identify and distinguish his or her goods, including a unique product, from those manufactured or sold by others and to indicate the source of goods, even if that source is unknown."

"The term **'service mark'** means any word, name, symbol, or device or any combination thereof --

(1) used by a person, or

(2) which a person has a bona fide intention to use in commerce and applies to register on the principal register established by this Act, to identify and distinguish the services of one person, including a unique service, from the services of others and to indicate the source of the services, even if that source is unknown. Titles, character names, and other distinctive features of radio or television programs may be registered as service marks notwithstanding that they, or the programs, may advertise the goods of the sponsor."

"The term **'certification mark'** means any word, name, symbol, or device or any combination thereof --

(1) used by a person other than its owner, or

(2) which its owner has a bona fide intention to permit a person other than the owner to use in commerce and files an application to register on the principal register established by this Act, to certify regional or other origin, material, mode of manufacture, quality, accuracy, or other characteristics of such person's goods or services or that the work or labor on the goods or services was performed by members of a union or other organization."

"The term **'collective mark'** means a trademark or service mark --

(1) used by members of a cooperative, an association or

(2) which such cooperative association, or other collective group or organization has a bona fide intention to use in commerce and applies to register on the principal register established by this Act, and includes marks indicating membership in a union, an association or other organization."

"The term **'used in commerce'** means the bona fide use of a mark in the ordinary course of trade, and not made merely to reserve a right in a mark."

"The term **'mark'** includes any trademark, service mark, collective mark, or certification mark."

The directory includes examples of **ALL** of the registration marks defined in the Trademark Act. While the reproduced marks are all employed to identify products certified under the various listed programs, only a relative few are federally registered certification marks as defined by the Trademark Act. It should be noted that unregistered marks (often initializations/acronyms and/or symbols/logos used on letterheads and reports to identify the organizations that provide product certification) were

also submitted in response to the request to the organizations to attach or enclose a reproducible replica of all certification marks, service marks, trademarks or other marks, logos, or symbols used to identify product, process or service program participation. The PTO also provides two other definitions of interest:

"The term **'colorable imitation'** includes any mark which so resembles a registration mark as to be likely to cause confusion or mistake or to deceive."

"The term **'counterfeit'** is a spurious mark which is identical with, or substantially indistinguishable from, a registered mark."

The need felt by PTO to define potentially misleading and counterfeit marks may be an indication of the known and/or potential number of such violations of registration rights. The potential for violation, the frequent use by certifiers of unregistered marks, and the lack of understanding of the meaning of various federally registered marks indicate another area where education and the consistent use of terminology may substantially reduce some of the complexity and confusion associated with the U.S. certification system.

Compilation of Information:

One or more requests were sent to each organization asking for information on its program(s). Where available, a copy of an organization's previous entry in NIST SP 903 was also provided.

It should be emphasized that the entries in this directory are based primarily on information provided by the submitting organizations. No attempt was made to evaluate or to validate the provided information. In a few cases, information from previous listings and/or other sources, such as websites, was used to complete the entries. Users of listed certification services are advised to review and compare the offered services with one another before selecting or developing a program appropriate to their own needs.

Considerable effort was made to be comprehensive in compiling this directory. Since most U.S. third-party product certification agencies/laboratories were initially thought to have federally registered certification marks[1], a list of such marks was obtained with the assistance of the PTO's internet website. This list, along with other related directories, was used to establish a mailing list. Many organizations were contacted and requested to provide general information on their certification programs and replicas of their marks.

No attempt was made to limit the listing of certification marks when it was discovered that many certifiers did not own or use federally registered certification marks. The PTO list did, however, provide information needed to identify many organizations that administer and/or sponsor product certification programs outside the traditional standardization community. It is interesting to note that most of these programs (e.g., kosher food and equipment certification programs; entertainment software rating systems; and environmental benefits (green marketing programs) are inspection-

[1] For example, all laboratories accredited as Nationally Recognized Testing Laboratories (NRTLs) by the U.S. Department of Labor's Occupational Safety and Health Administration (OSHA) must own and license a federally registered certification mark.

oriented rather than test-oriented. Their marks are more directed towards consumers than are the certification marks that are more oriented to testing/surveillance. The entries and identifying marks associated with less typical certifiers may help to educate the general public as to the potential value of many different types of valid certification programs and their identifying marks. However, the review of PTO registration records to verify federally registered certification marks could not be used as the primary source for compiling a comprehensive list of certifiers, because (as noted above) many certification organizations do not own or use federally registered certification marks.

To obtain broader coverage of possible certifiers, this effort was announced in many industry newsletters, in NIST publications, and in news releases. In addition, the editor sent out over two hundred copies of news releases to potentially interested sources.

Despite all these efforts, other organizations that conduct product certification type activities may have been overlooked. Such organizations are invited to send pertinent information to:

Maureen Breitenberg
Office of Standards Services
National Institute of Standards and Technology
100 Bureau Drive, MS 2100
Gaithersburg, MD 20899-2100

Listed organizations are encouraged to keep NIST informed of any changes in name and address, or in the nature or scope of their programs.

Other References:

Additional NIST documents of possible interest, including primers on certification and conformity assessment in the United States, are listed in Appendix II - List of Office of Standards Services Publications. The reader is encouraged to review this list for other information of interest in this area.

Format of Entries:

Each of the certification program entries is described using the following format.

FORMAT OF ENTRIES

Certification/
FEDERALLY REGISTERED MARK OR OTHER IDENTIFYING SYMBOL USED BY THE ORGANIZATION

Received: Date information was received

OFFICIAL ORGANIZATION NAME, IN ENGLISH

ACRONYM:	**The Initial(s)** or **acronym(s)** of the organization and/or certification program name.
ADDRESS:	The organization's address.
PHONE:	Telephone number (if available). **FAX:** Fax number (if available).
INTERNET URL:	Uniform Resource Locator. **E-MAIL:** Address(if available).
LOCATION OF TESTING/ INSPECTION FACILITIES:	Locations of the testing/inspection facilities used to evaluate the product for certification.
FACILITIES ACCREDITED/RECOGNIZED:	Names/identification of organizations that accredit or otherwise recognize testing/inspection organizational competence.
PROGRAM DESCRIPTION/ PURPOSE:	The principal objectives or mission of the program/ organization as indicated in its response, or in the organization's published materials.
DATE PROGRAM STARTED:	Date the certification program was begun.
TOTAL PROGRAM STAFF:	Total certification staff. **NO. OF PART-TIME STAFF:** Part-time staff.
PROGRAM SUBCONTRACTORS:	Information on whether other organizations provide testing or other certification-related services under contract to the certifier.
SERVICES SUBCONTRACTED:	Specific functions subcontracted, including the name(s) of the subcontracting organization(s).
CERTIFICATION AVAILABILITY:	Extent of availability of program participation or restriction of availability.
FEES:	Methods used for assessing fees, i.e., using a fixed fee schedule, basing fees on actual costs, providing service free to members of the organization, etc.
NUMBER OF PARTICIPATING COMPANIES:	Number of organizations/entities which participate in program.

NUMBER OF PARTICIPATING FACILITIES:	Number of factories/locations where participating products are produced, assembled, etc.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Types, categories, models or other identification/ classification of products covered by program(s).
STANDARDS/TEST METHODS USED:	Names, numbers or other identifications for standards, test methods, inspection practices used for the evaluation of participating product.
PROGRAM CRITERIA/ PROCEDURES:	Any documented set of requirements for certification program participation.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Certifier's determination as to whether program conforms to ISO/IEC Guide 65 "General Requirements for bodies operating product certification systems."
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Numbers and titles of any national or international standards or guides/documents to which program conforms.
PRODUCT RETESTING REQUIREMENTS:	Frequency of any retesting of product for compliance with participation requirements.
SURVEILLANCE TESTING REQUIREMENTS:	If surveillance testing of certified product is required, description of the procedures and method of sample selection and frequency.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Confirmation of a program requirement that participants must comply with one of the ISO 9000 Quality System Standards or other quality management system requirements.
APPEALS PROCEDURE:	Information on whether certification decisions can be appealed and, if so, a description of the procedures.
PROGRAM LOGO/MARK:	Information on whether a logo and mark is used and if logo/mark is registered with the U.S. PTO.
US PROGRAM RECOGNITION:	Recognition of program by Federal, state or local government agency(s) and information on such agency(s).
FOREIGN PROGRAM RECOGNITION:	Indication of any recognition of program by a foreign private sector or government agency and identification of that organization or agency.
MOU/MRA ARRANGEMENTS:	Information on any Memorandum(a) of Understanding (MOU) or Mutual Recognition Arrangement(s) (MRA) or similar contract with other conformity assessment body(s).
DIRECTORY OF PARTICIPANTS:	Availability of published list/directory of participating organizations and details on how it may be obtained.
DIRECTORY OF CERTIFIED PRODUCTS:	Availability of published list/directory of certified products, processes or services and details on how it may be obtained.

OTHER PUBLICATIONS: Other information, with document number/title, provided by the organization related to the certification program.

DATE RECEIVED: 7/00

AIR CONDITIONING & REFRIGERATION INSTITUTE

ACRONYM:	ARI
ADDRESS:	4301 North Fairfax Drive, Suite 425, Arlington, VA 22203
PHONE:	(703) 524-8800 **FAX:** (703) 528-3816
INTERNET URL:	http://www.ari.org **E-MAIL:** hhwong@ari.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Cortland, NY
FACILITIES ACCREDITED/RECOGNIZED:	Standards Council of Canada (SCC), American Association for Laboratory Accreditation (A2LA).
PROGRAM DESCRIPTION/ PURPOSE:	Heating, Ventilation and Air-Conditioning (HVAC) product performance certification programs. The purpose is to independently verify the performance of HVAC products through third-party testing.
DATE PROGRAM STARTED:	1960.
TOTAL PROGRAM STAFF:	13. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	Intertek Testing Services (ETL).
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies, members of the organization and open to all manufacturers on an equal basis.
FEES:	Fees are set to cover cost. Non-profit trade association. Fee Schedules are available by contacting ARI.
NUMBER OF PARTICIPATING COMPANIES:	Over 100.
NUMBER OF PARTICIPATING FACILITIES:	22.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Unitary air-conditioners, unitary air-source heat pumps, sound-rated outdoor unitary equipment, air cooling and air heating coils, centrifugal and rotary screw water chilling packages, central station air handling units, positive development compressor and air cooled rotary screw water-chilling packages, non-condensable gas purge equipment, packaged terminal air conditioners, packaged terminal heat pumps, room fan coils, unitary large equipment, variable air volume terminals, water-to-air and brine-to-air heat pumps, drinking water coolers, automatic commercial ice makers, transport refrigeration, reclaimed refrigerants, refrigerant recovery/recycling equipment, refrigerant testing laboratories, direct geo-exchange heat pumps.
STANDARDS/TEST METHODS USED:	ARI, International Organization for Standardization (ISO) standards are used. A published set of standards is available on the web at www.air.org.
PROGRAM CRITERIA/ PROCEDURES:	A published set of program procedures is available by contacting ARI.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	CAN P 1550 J.
PRODUCT RETESTING REQUIREMENTS:	Products' retesting is continuous.
SURVEILLANCE TESTING REQUIREMENTS:	Samples are randomly selected from stock or production. Testing is continuous.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals are submitted to Compliance Committee.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	EPACT, NAECA , California Energy Commission (CEC).
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	MRA with Eurovert Certification for water-cooled chillers.
DIRECTORY OF PARTICIPANTS:	"Directory of Certified Applied Air-conditioning Products;" "Directory of Certified Unitary Products;" "Directory of Certified Drinking Water Coolers;" "Directory of Certified Automatic Commercial Ice Makers and Ice Storage Bins;" "Directory of Certified Direct GeoExchange Water Pumps;" "Directory of Certified Transport Refrigeration Units;" "Directory of Certified Refrigerant Recovery/Recycling Equipment and Reclaimed Refrigerants, and Refrigerant Testing Laboratories."
DIRECTORY OF CERTIFIED PRODUCTS:	The Air-Conditioning and Refrigeration Institute has on-line Directories of Certified Equipment, which are available on their website. ARI administers over 20 certification programs. The results of many of them can be found on the World Wide Web. ARI provides this resource free of charge to anyone who would like to find the ratings of ARI certified products.
OTHER PUBLICATIONS:	Certification Program Operational Manuals.

DATE RECEIVED: 5/00

AIR MOVEMENT AND CONTROL ASSOCIATION INTERNATIONAL, INC.

ACRONYM:	AMCA
ADDRESS:	30 West University Drive, Arlington Heights, IL 60004-1893
PHONE:	(847) 394-0150 **FAX:** (847) 253-0088
INTERNET URL:	http://www.amca.org **E-MAIL:** hanly@amca.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	30 West University Drive, Arlington Heights, IL 60004-1893
FACILITIES ACCREDITED/RECOGNIZED:	Various.
PROGRAM DESCRIPTION/ PURPOSE:	The Air Movement and Control Association International, Inc. is a not-for-profit international association of the world's manufacturers of air system equipment ---primarily, but not limited to: fans, louvers, dampers, air curtains, airflow measurement stations, acoustic attenuators, and other air system components --- industrial, commercial And residential. MCA'S Certified Ratings Program(CRP) was developed in response to the concerns over product performance on the part of buyers, specifiers and users of air movement and control devices. The AMCA Certified Ratings Program assures that a product line has been tested and rated in conformance with AMCA test standards and rating requirements. Only after the product has been tested and the manufacturers' catalogued ratings have been submitted to and approved by AMCA staff, can performance seals be displayed in literature and on equipment. Currently, AMCA International has the world's only existing international certified ratings program for air system components. Each licensed product line is subject to continuing check tests in AMCA's laboratories. All licensed products are open to challenge testing which can be initiated by competing manufacturers. Participation in the Certified Ratings Programs is voluntary and open to AMCA non-members as well as members. AMCA program is based testing conducted by laboratories accredited by AMCA to test moving, controlling, or measuring devices in accordance with various testing standards adopted by AMCA. AMCA Publication 111-99: LABORATORY ACCREDITATION PROGRAM outlines the procedure for obtaining AMCA recognition of a laboratory as qualified to perform tests in accordance with AMCA test methods.
DATE PROGRAM STARTED:	1955.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	BSRIA - U.K. lab and ITRI - Taiwan
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to members of the association, persons that maintain a laboratory, and all U.S. and foreign companies.
FEES:	There is a fee to participate, which is set by AMCA Board of Directors.
NUMBER OF PARTICIPATING COMPANIES:	44.

NUMBER OF PARTICIPATING FACILITIES:	44.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Louvers, dampers, fans, airflow measurement stations.
STANDARDS/TEST METHODS USED:	Uses standards that are published in AMCA Publication III "Laboratory Accreditation Program", and is available from AMCA.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are published in AMCA Publication III "Laboratory Accreditation Program", and is available from AMCA.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	AMCA Publication 111-99: LABORATORY ACCREDITATION PROGRAM outlines the procedure for obtaining AMCA recognition of a laboratory.
PRODUCT RETESTING REQUIREMENTS:	Product retesting is performed every 3 years except for products tested by subcontractors, which is every 1-1/2 years.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is done at 3-year intervals. Manufacturers are requested to submit units for testing.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals are submitted through the Executive Committee initially, and if unresolved, the appeal is submitted to a final Appeals Board.
PROGRAM LOGO/MARK:	See mark on page 13.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	Fan Manufacturers Association, U.K.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	None, but the directories can be searched by manufacturer.
DIRECTORY OF CERTIFIED PRODUCTS:	AMCA maintains a Directory of Products Licensed to Use the AMCA Certified Ratings Seal, and an AMCA Directory of Agricultural Products with Certified Ratings, providing an up-to-date listing of products licensed under AMCA's Certified Ratings Programs. Both directories can be accessed on AMCA's website by clicking on "Companies and Products with Certified Ratings."
OTHER PUBLICATIONS:	AMCA Publication III, "Laboratory Accreditation Program."

DATE RECEIVED: 3/00

AKRON RUBBER DEVELOPMENT LABORATORY, INC.

ACRONYM:	ARDL
ADDRESS:	2887 Gilchrist Road, Akron, OH 44305, and 300 Kenmore Boulevard, Akron, OH 44301.
PHONE:	(330) 794-6600 (2887 Gilchrist) (330) 434-6665 (300 Kenmore)
FAX:	(330)794-6610(2887 Gilchrist) (330)434-0004(300 Kenmore)
INTERNET URL:	http://www.ardl.com
E-MAIL:	info@ardl.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	2887 Gilchrist Road, Akron, OH 44305, and 300 Kenmore Boulevard, Akron, OH 44301
FACILITIES ACCREDITED/RECOGNIZED:	The laboratory is A2LA accredited and registered to ISO 9001.
PROGRAM DESCRIPTION/ PURPOSE:	Independent rubber and plastics testing laboratory offering specification testing, chemical analysis, mixing/compounding, R&D, failure analysis, forensic, market research and consulting services to industry.
DATE PROGRAM STARTED:	1962.
TOTAL PROGRAM STAFF:	N/A.
NO. OF PART-TIME STAFF:	0.
PROGRAM SUBCONTRACTORS:	ISO Guide 25 accredited laboratories.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	There is a fixed fee schedule, fees are based on actual costs, and will also contract services.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Automotive, medical, defense industry.
STANDARDS/TEST METHODS USED:	American Society for Testing and Materials (ASTM), ISO, American National Standards Institute (ANSI), Society of Automotive Engineers (SAE), Federal, Military.
PROGRAM CRITERIA/ PROCEDURES:	Conduct product testing/inspection, perform factory inspections, evaluate quality systems.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO	ISO 9001.

STANDARD OR GUIDE TITLE:	
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	See mark on Page 15.
US PROGRAM RECOGNITION:	Defense Logistics Agency (DLA), Defense Construction and Supply (DCAS); U.S. Food and Drug Administration (FDA).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 3/00

ALL-AMERICA SELECTIONS

ACRONYM:	AAS
ADDRESS:	1311 Butterfield Road, Ste. 310, Downers Grove, IL 60515.
PHONE:	(630) 963-0770 **FAX:** (630) 963-8864
INTERNET URL:	http://www.all-americaselections.org/ **E-MAIL:** N/A
LOCATION OF TESTING/ INSPECTION FACILITIES:	53 testing sites in US and Canada.
FACILITIES ACCREDITED/RECOGNIZED:	None.
PROGRAM DESCRIPTION/ PURPOSE:	To test and introduce new unsold flowers and vegetables grown from seed.
DATE PROGRAM STARTED:	1932.
TOTAL PROGRAM STAFF:	4 **NO. OF PART-TIME STAFF:** 2
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	Testing done by independent sites.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign laboratories.
FEES:	The fee is currently $400. Fees are set by the Board of Directors.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Flowers and vegetables from seed.
STANDARDS/TEST METHODS USED:	Checklists of standards are available through AAS.
PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	No.

PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Retesting is not done on a regular basis.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program does have a logo, and is Federally registered.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	Annual Introduction of AAS Winners.
OTHER PUBLICATIONS:	AAS Winners Brochure and Proving Grounds Brochures.

DATE RECEIVED: 2/00

AMERICAN ARCHITECTURAL MANUFACTURERS ASSOCIATION

ACRONYM:	AAMA
ADDRESS:	1827 Walden Office Square, Suite 104, Schaumburg, IL 60173-4268.
PHONE:	(847) 303-5664 **FAX:** (847) 303-5774
INTERNET URL:	http://www.aamanet.org **E-MAIL:** webmaster@aamanet.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	27 laboratories are accredited in the United States and Canada.
FACILITIES ACCREDITED/RECOGNIZED:	Not available.
PROGRAM DESCRIPTION/ PURPOSE:	Develop and maintain standards for the fenestration industry that are materials neutral and promote quality products in the marketplace. Functioning as an advocate for the fenestration industry in the building codes area and internationally.
DATE PROGRAM STARTED:	1936.
TOTAL PROGRAM STAFF:	13. **NO. OF PART-TIME STAFF:** 7.
PROGRAM SUBCONTRACTORS:	No.
SERVICES SUBCONTRACTED:	The administration of the AAMA certification programs is contracted out to Associated Laboratories, Inc. of Dallas, TX.
CERTIFICATION AVAILABILITY:	Certification is available to all members of the organization, all U.S. and foreign laboratories, and to any manufacturer who meets the program requirements for product performance.
FEES:	Certification programs are run on a fee basis. Fees are set by the Technical Director with the approval of the Board of Directors.
NUMBER OF PARTICIPATING COMPANIES:	217.
NUMBER OF PARTICIPATING FACILITIES:	356.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Approximately 3,500 products. Awnings, hoppers, projected windows, basement windows, casement windows, dual action windows, dual action hinged glass doors, fixed windows, greenhouse windows, hung windows, hinged egress windows, hinged glass doors, horizontally pivoted windows, horizontal sliding windows, jalousie windows, jal-awning windows, side hinged inswinging windows, sliding glass doors, tropical awning windows, top hinged windows, vertically pivoted windows, vertical sliding windows, skylights, manufactured housing windows and doors, PVC extrusions, and window and door installer registration.
STANDARDS/TEST METHODS USED:	AAMA publishes more than 80 standards and other publications. These are compiled in a Publications Catalog.
PROGRAM CRITERIA/ PROCEDURES:	Procedural Guides and License Agreements are available upon request.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	In process of transitioning from the use of ISO Guide 25 to ISO Guide 65. Program is ANSI accredited.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO Guide 25, ISO Guide 65, ANSI Accreditation.
PRODUCT RETESTING REQUIREMENTS:	Components are retested every 18 months; all other products are retested every 4 years.
SURVEILLANCE TESTING REQUIREMENTS:	Component samples are taken every 18 months. Manufacturing plants are inspected twice a year on an unannounced basis.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Process allows appeals to the Certification Policy Committee, which is a committee of the AAMA Board of Directors.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	No AAMA laboratory; accredits 27 independent laboratories. Recognized in various codes and by HUD/FHA.
FOREIGN PROGRAM RECOGNITION:	Program is recognized by the Center for Better Living (CBL) in Japan.
MOU/MRA ARRANGEMENTS:	CBL in Japan, Japan Sash Manufacturers Association, Australian Window Association, European Federation of Window and Door Manufacturers.
DIRECTORY OF PARTICIPANTS:	AAMA Certified Products Directory is available for a fee of $12.00.
DIRECTORY OF CERTIFIED PRODUCTS:	Publications Catalog lists the Directory of Certified Products.
OTHER PUBLICATIONS:	Certified Products Directory, AAMA Meeting News, AAMA Membership Packages, AAMA CMB-1, The AAMA Certification Program.

DATE RECEIVED: 7/00

AMERICAN BOWLING CONGRESS/WOMEN'S INTERNATIONAL BOWLING CONGRESS

ACRONYM:	ABC/WIBC
ADDRESS:	5301 South 76th Street, Greendale, WI 53129-1127
PHONE:	(414) 421-6400 **FAX:** (414) 423-3258
INTERNET URL:	N/A. **E-MAIL:** N/A.
LOCATION OF TESTING/ INSPECTION FACILITIES:	Greendale, WI.
FACILITIES ACCREDITED/RECOGNIZED:	None.
PROGRAM DESCRIPTION/ PURPOSE:	Certification of bowling lanes, pins, balls, and other equipment used in the game of bowling.
DATE PROGRAM STARTED:	1895.
TOTAL PROGRAM STAFF:	8. **NO. OF PART-TIME STAFF:** 2.
PROGRAM SUBCONTRACTORS:	Sommer Frey Labs.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. companies and members of the organization.
FEES:	Fees are $50 per hour.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Bowling lanes, pins, balls, and other equipment used in the game of bowling.
STANDARDS/TEST METHODS USED:	N/A.
PROGRAM CRITERIA/ PROCEDURES:	None.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Some products are retested, i.e., pins are retested once per year.

SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals are made to the ABC/WIBC Equipment Specifications Committee.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	None.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	“ABC/WIBC Equipment Specifications Manual.”

DATE RECEIVED: 7/00

AMERICAN BUREAU OF SHIPPING

ACRONYM: ABS

ADDRESS: ABS Plaza, 16855 Northchase Drive, Houston, Texas 77060-6008

PHONE: (281) 877-5800 **FAX:** (281) 877-5803

INTERNET URL: http://www.eagle.org **E-MAIL:** abs-worldhq@eagle.org

LOCATION OF TESTING/ INSPECTION FACILITIES: ABS is located in over 180 offices in 87 countries around the world. ABS comprises three operating divisions: ABS Europe, ABS Pacific, and ABS Americas with divisional headquarters in London, Singapore and Houston, respectively. The corporate office is also located in Houston. This divisional arrangement allows decisions to be made at a local level, providing for quick response to industry needs. Each division is staffed with a complete complement of administrative, technical and operational personnel able to provide the full range of classification services. ABS, the classification society, has several affiliates that operate under ABS Group of Companies, Inc. They provide verification, certification, training, risk and reliability services to land and marine based industries worldwide. Among these affiliates, three subsidiary companies, ABS Nautical Systems LLC, ABS Group Inc. and ABS QE Inc. operate on a worldwide scale and extend the range of services provided by the ABS organization.

FACILITIES ACCREDITED/RECOGNIZED: The United States Coast Guard approves ABS as an Independent Laboratory. The details of the approval may be found in "Systems Engineering Division and Lifesaving and Fire Safety Division U.S. Coast Guard Accepted Independent Laboratory Database" at: http//www.uscg.mil/hq/g%2Dm/mse/lablist.html. The United States Department of Labor, Occupational Safety and Health Administration accredits ABS for Maritime Gear certification under Title 29, Part 1919, Gear certification. The Commission of European Communities, Directive 94/57/EC, EN 45004.

PROGRAM DESCRIPTION/ PURPOSE: The American Bureau of Shipping (ABS) is one of the world's leading ship classification societies. The primary purpose of ABS is to determine the structural and mechanical fitness of ships and other marine structures for their intended purpose. It does this through a procedure known as classification. Classification involves the establishing and administering of standards, known as Rules, for the design, construction, and operational maintenance of marine vessels and structures. As a not-for-profit and non-governmental organization, ABS acts as a self-regulating agency to the international marine industry, with the mission of promoting the safety of life, property, and natural environment. The company also has affiliated companies that provide inspection, certification, verification, quality assurance and consulting services not only to the marine industry but industries worldwide.

DATE PROGRAM STARTED: 1862.

TOTAL PROGRAM STAFF: 2078, which includes 442 Engineers and 767 Surveyors. **NO. OF PART-TIME STAFF:** 0.

PROGRAM SUBCONTRACTORS: None.

SERVICES SUBCONTRACTED: Under extenuating circumstances, ABS will delegate authority to witness

	required inspections to persons it believes competent and they are identified as Non-exclusive Surveyors, Approved External Specialists and Service Providers to Manufacturers. These persons are also listed on the ABS website.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	General management of ABS is vested in a membership comprising individuals eminent in industry who serve without remuneration. Fees are set on an hourly basis as a minimum and then calculated dependent on the type of component, the weight of material and the size, tonnage and horsepower. The Board of Directors approves final fee schedule.
NUMBER OF PARTICIPATING COMPANIES:	23,400.
NUMBER OF PARTICIPATING FACILITIES:	As of July 2000, 3300 individual components carried Product Design Assessment and over 11,000 vessels were classed with ABS.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Classification involves the certification of the individual components and main and auxiliary machinery of Ships, tugs, barges, yachts, mobile offshore drilling units, fixed offshore structures, containers, cranes, cargo handling equipment, engines, industrial systems, machinery and materials; and, the classification of the completed system.
STANDARDS/TEST METHODS USED:	ABS publishes more than sixty (60) Rules, Guides, Guidance Manuals and other documents pertaining to various types of vessels and marine structures. An index and order form can be found on the ABS website, www.eagle.org. ABS will also recognize other National and International Standards, such as (but not limited to) American Society of Mechanical Engineers (ASME), American National Standards Institute (ANSI), American Petroleum Institute (API), American Society for Testing and Materials (ASTM), American Welding Society (AWS), Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL).
PROGRAM CRITERIA/ PROCEDURES:	ABS Rules may be obtained from ABS.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ABS also complies with EN45004. The four major international conventions that ABS participates in are: International Convention on Load Lines; International Convention for the Safety of Life at Sea (SOLAS); International Tonnage Convention; and International Convention on Marine Pollution Prevention (MARPOL).
PRODUCT RETESTING REQUIREMENTS:	Classification is based on a five-year renewable certificate subject to annual audit.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing procedures are in line with EN 45012 “General Criteria for Certification Bodies operating Quality System Certification.”
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Program complies with ISO 9000 Quality System Standards. Compliance with ISO 9003 is required for a company applying for approval as a Service Provider to Manufacturers. Compliance with ISO 9001 or 9002 is required for a company applying for approval for a self-inspection process.
APPEALS PROCEDURE:	In case of disagreement, an appeal may be made in writing to the Committee of the ABS who will order an investigation.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	USA, Title 46, US Code Section 3316.
FOREIGN PROGRAM RECOGNITION:	Through the International Association of Classification Societies, ABS is found to comply with IACS Quality System Certificate of Conformity and the requirements of ISO 9001. Through the International Maritime Organization, the governments of the world’s maritime nations have established international maritime conventions containing regulations

for protecting life, property and the environment. Over 100 governments, signatory to these conventions, have authorized ABS to act on their behalf in conducting surveys and issuing certificates.

MOU/MRA ARRANGEMENTS: The United States Coast Guard (USCG) as part of their regulatory reform initiative, established a task group to identify redundancies and to determine if the International Conventions and ABS Class Rules would provide an equivalent level of safety to those regulations contained within 46 CFR Subchapters. The results of the task group's study are codified into the "U.S. Supplements to the ABS Rules." The uses of these U.S. Supplements are restricted to those vessels that participate in the USCG's alternate Compliance Program (ACP) with ABS. The United Kingdom Marine and Coastguard Agency has nominated ABS to certify products that comply with the Marine Equipment under the European Directive 96/98/EC, Attachment A, as amended by European Directive 98/95/EC.

DIRECTORY OF PARTICIPANTS: The list of companies with Product type Approval may be found on the ABS website, http://www.eagle.org.

DIRECTORY OF CERTIFIED PRODUCTS: ABS publishes annually a "Record" listing all vessels classed by ABS and on a quarterly basis a list of all offices and employees. The Record may be ordered, and the list of employees is available on an ACROBAT download on the ABS internet website at http://www.eagle.org.

OTHER PUBLICATIONS: ABS publishes more than sixty (60) Rules, Guides, Guidance Manuals and other documents pertaining to various types of vessels and marine structures. An index and order form can be found on the ABS website at http://www.eagle.org.

DATE RECEIVED: 9/00

AMERICAN DENTAL ASSOCIATION

ACRONYM:	ADA
ADDRESS:	211 East Chicago Avenue, Chicago, IL 60611-2678
PHONE:	(312) 440-2526 **FAX:** (312) 440-2536
INTERNET URL:	http://www.ada.org **E-MAIL:** whallc@ada.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Chicago, IL
FACILITIES ACCREDITED/RECOGNIZED:	None.
PROGRAM DESCRIPTION/ PURPOSE:	For more than 125 years, the ADA has sought to ensure the safety and effectiveness of dental products. As early as 1866, an ADA committee prepared a statement on dentifrices (toothpaste). By 1930, the ADA established rigorous guidelines for testing and advertising of dental products. The first Seal of Acceptance was awarded in 1931. ADA Acceptance Program awards the ADA Seal of Acceptance to Dental Drug Products, Materials Instruments and Equipment if after reviewing extensive laboratory and clinical data the ADA believes they have demonstrated their safety and effectiveness. A manufacturer who applies for the Seal must: supply objective data from clinical and/or laboratory studies that support the product's safety, effectiveness and promotional claims; conduct clinical trials as needed in strict compliance with ADA guidelines and procedures; provide evidence that manufacturing and laboratory facilities are properly supervised and adequate to assure purity and uniformity of the product, and that the product is manufactured in compliance with Good Manufacturing Practices; submit all advertising, promotional claims and patient education materials for review and approval by the ADA, and be in compliance with the ADA's standards for accuracy and truthfulness in advertising; and submit ingredient lists and other pertinent product information for review and approval.
DATE PROGRAM STARTED:	1930.
TOTAL PROGRAM STAFF:	5. **NO. OF PART-TIME STAFF:** 10.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies, and any company that markets a dental product in the USA.
FEES:	Fees are set by ADA to offset some of the operative expenses. A Fee schedule is available from ADA.
NUMBER OF PARTICIPATING COMPANIES:	400.
NUMBER OF PARTICIPATING FACILITIES:	Not applicable, though some 1,300 dental products carry the Seal of Acceptance. Of these, about 30 percent are products sold to consumers,

	such as toothpaste, dental floss, manual and electric toothbrushes and mouthrinses. The rest are products prescribed or used by dentists, such as antibiotics or dental restorative materials.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Dental materials, dental instruments, dental equipment. A list of products is also published on the website at www.ada.org.
STANDARDS/TEST METHODS USED:	American Dental Association (ADA) guidelines, and American National Standard/American Dental Association (ANSI/ADA) Specifications.
PROGRAM CRITERIA/ PROCEDURES:	In addition to the Provisions for Acceptance of Products by the Council on Scientific Affairs that govern the program overall, there are specific guidelines or standards, which are published on the website at www.ada.org. Alternative guidelines are also available from ADA.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Program conforms to ANSI/ADA standards, which are published on the website at www.ada.org.
PRODUCT RETESTING REQUIREMENTS:	Products are required to be retested every 3 to 5 years, depending on the product category. The ADA Seal generally is awarded for a three-year period. Manufacturers must reapply to continue using the Seal. Whenever the composition of an accepted product changes, the manufacturer must resubmit the product for review and approval before it is marketed with the Seal. As long as a product bears the Seal, it must continue to meet these requirements.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	The manufacturer must provide evidence that manufacturing and laboratory facilities are properly supervised and adequate to assure purity and uniformity of the product, and that the product is manufactured in compliance with Good Manufacturing Practices.
APPEALS PROCEDURE:	The manufacturer is free to request that the ADA reconsider product acceptance contingent on new data being submitted.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	Program is voluntary on the part of manufacturers. The ADA has no regulatory authority.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	Directory of Participants is published on the website at www.ada.org, and can be found in the Accepted Products section.
DIRECTORY OF CERTIFIED PRODUCTS:	Directory of certified products is published on the website at www.ada.org, and can be found under Research and Clinical Issues, then under ADA Seal of Acceptance.
OTHER PUBLICATIONS:	Other publications are available upon request to ADA.

DATE RECEIVED: 3/00

AMERICAN HARDBOARD ASSOCIATION

ACRONYM:	AHA
ADDRESS:	1210 W. Northwest Highway, Palatine, IL 60067
PHONE:	(847) 934-8800 **FAX:** (847) 934-8803
INTERNET URL:	http://www.hardboard.org **E-MAIL:** lwagner@hardboard.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Minnesota.
FACILITIES ACCREDITED/RECOGNIZED:	International Conference of Building Officials (ICBO) Evaluation Service - QC agency, and National Evaluation Services, Inc. (NES) - QC agency
PROGRAM DESCRIPTION/ PURPOSE:	AHA is the national trade organization of manufacturers of hardboard products used for exterior siding, interior wall paneling, household and commercial furniture and industrial and commercial products. AHA conducts a plant safety program and assists the plants with the quarterly analysis of injuries data. AHA also administers a quality conformance program for hardboard siding. Products are tested at an independent laboratory in accordance with Product Standard ANSI.AHA 135.6 and are stamped with a mark indicating conformance. Participation in the program is voluntary. It is open to members and nonmembers of the association. The objectives of the program are to maintain the quality of the industry's products; and to provide a means by which the public can have greater assurance of obtaining a dependable product adequate for its needs.
DATE PROGRAM STARTED:	1972.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 2.
PROGRAM SUBCONTRACTORS:	Program is subcontracted to Twin City Testing.
SERVICES SUBCONTRACTED:	Testing.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	There is a fee schedule, which may be obtained from AHA.
NUMBER OF PARTICIPATING COMPANIES:	Hardboard products-6, cellulosic fiberboard products-4, wood fiber cement products-0.
NUMBER OF PARTICIPATING FACILITIES:	Hardboard products-8, cellulosic fiberboard products-5, and wood fiber cement products-0.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	3 categories of products certified. Hardboard products, cellulosic fiberboard products, and wood fiber cement products.
STANDARDS/TEST METHODS USED:	ANSI/AHA A135.6 "Hardboard Siding", ANSI/AHA A135.4 "Basic Hardboard", ANSI/AHA A194.1 "Cellulosic Fiberboard", and ASTM C208 "Cellulosic Fiberboard."
PROGRAM CRITERIA/	International Conference of Building Officials (ICBO-ES), and National

PROCEDURES:	Evaluation Service (NES).
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO Guide 39.
PRODUCT RETESTING REQUIREMENTS:	Products are retested quarterly.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed quarterly by Agency personnel with samples sent to contract laboratory.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	An appeals procedure is performed when a question is raised, a 3-member Appeal Committee is selected to hear arguments and render a decision.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	ICBO Evaluation Service - QC agency, and National Evaluation Services, Inc. (NES) - QC agency.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	AHA Quality Conformance Program Licensees, and AHA Quality Conformance Program Licensees - Cellulosic Fiberboard.

DATE RECEIVED: 6/00

AMERICAN INSTITUTE OF STEEL CONSTRUCTION

ACRONYM:	AISC
ADDRESS:	One East Wacker Drive, Suite 3100, Chicago, IL 60601-2001
PHONE:	(312) 670-5412 **FAX:** (312) 670-5403
INTERNET URL:	http://www.aisc.org **E-MAIL:** schlafly@aiscmail.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	At the certified facility.
FACILITIES ACCREDITED/RECOGNIZED:	Building Officials and Code Administrators, International, Inc. (BOCA).
PROGRAM DESCRIPTION/ PURPOSE:	To certify that structural steel fabricators have the personnel, procedures, equipment and commitment to provide steel of the specified quality.
DATE PROGRAM STARTED:	1976.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	Program is subcontracted to Quality Auditing Company.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification is available to all US and foreign steel fabrication, erection or metal building companies.
FEES:	A fee schedule may be obtained through contacting AISC or on the website at aisc.org
NUMBER OF PARTICIPATING COMPANIES:	400.
NUMBER OF PARTICIPATING FACILITIES:	550.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	7 categories of products certified: Conventional buildings, complex buildings, simple bridges, major bridges, metal building systems, steel erectors, and advanced steel erectors.
STANDARDS/TEST METHODS USED:	Evaluation to a published checklist.
PROGRAM CRITERIA/ PROCEDURES:	Program criteria/procedures are published on the website at http://www.aisc.org.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING	N/A.

REQUIREMENTS:	
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testings is performed annually.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Arbitration by 3 people selected by the auditor and the certified company.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	BOCA Research Report.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	A list of Participants is published in "Modern Steel Construction" in December, and is available on the website at http://www.aisc.org.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	Program Description is published on the website at http://www.aisc.org.

DATE RECEIVED: 5/00

AMERICAN INSTITUTE OF TIMBER CONSTRUCTION

ACRONYM:	AITC
ADDRESS:	7012 S. Revere Parkway, Suite 140, Englewood, CO 80112.
PHONE:	(303) 792-9559 **FAX:** (303) 792-0669
INTERNET URL:	http://www.aitc.glulam.org **E-MAIL:**
LOCATION OF TESTING/ INSPECTION FACILITIES:	Englewood, Colorado
FACILITIES ACCREDITED/RECOGNIZED:	National Evaluation Service, and International Conference of Building Officials (ICBO) ES
PROGRAM DESCRIPTION/ PURPOSE:	Third-party quality control of glued laminated timber manufacturers.
DATE PROGRAM STARTED:	1964.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 1.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	Third-party quality control - Bob Horlacher.
CERTIFICATION AVAILABILITY:	Certification available to all US companies.
FEES:	Fees are based on production, and may be obtained from AITC.
NUMBER OF PARTICIPATING COMPANIES:	17.
NUMBER OF PARTICIPATING FACILITIES:	18.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Glued laminated timber.
STANDARDS/TEST METHODS USED:	Included in AITC 200-92.
PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ANSI/AITC A190.1 "Structural Glued Laminated Timber".
PRODUCT RETESTING REQUIREMENTS:	Continuous quality control.

SURVEILLANCE TESTING REQUIREMENTS:	Specified in AITC 200-92.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	ANSI/AITC A190.1 provides for arbitration and technical review boards.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	U.S. Department of Housing and Urban Development (HUD).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	A Directory of Participanats is published in the AITC Membership Directory.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products is published in the AITC Membership Directory.
OTHER PUBLICATIONS:	ANSI/AITC A190.1.1 - 1992 and AITC 200-92.

DATE RECEIVED: 3/00

AMERICAN LUMBER STANDARD COMMITTEE, INCORPORATED

ACRONYM:	ALSC
ADDRESS:	P.O. Box 210, Germantown, MD 20875-0210
PHONE:	(301) 972-1700 **FAX:** (301) 540-8004
INTERNET URL:	N/A. **E-MAIL:** alsc@alsc.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	N/A.
FACILITIES ACCREDITED/RECOGNIZED:	None.
PROGRAM DESCRIPTION/ PURPOSE:	For untreated lumber: To establish and maintain standards for size, grade and other matters and to approve softwood grading rules, accredit agencies and review the adequacy, competency and reliability of such agencies. For treated wood: To accredit agencies that audit the pressure treatment of wood.
DATE PROGRAM STARTED:	N/A.
TOTAL PROGRAM STAFF:	11. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	Fees are based on the cost of providing service.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	N/A.
STANDARDS/TEST METHODS USED:	PS 20-99, and American Society for Testing and Materials (ASTM).
PROGRAM CRITERIA/ PROCEDURES:	A published set of requirements for certification program may be requested from ALSC, P.O. Box 210, Germantown, MD 20875-0210.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING	N/A.

REQUIREMENTS:	
SURVEILLANCE TESTING REQUIREMENTS:	See Enforcement Regulations available from ALSC, P.O. Box 210, Germantown, MD 20875-0210.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeal Procedures are published in ALSC Bylaws and Enforcement Regulations available from ALSC, P.O. Box 210, Germantown, MD 20875-0210.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	U.S. Department of Housing and Urban Development (HUD), U.S. Department of Defense (DOD), North Carolina, and Local Building Code Jurisdiction.
FOREIGN PROGRAM RECOGNITION:	MOC - GOJ.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants is available from ALSC, P.O. Box 210, Germantown, MD 20875-0210.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	PS 20-99 "American Softwood Lumber Standard," "Treated Facsimile List," and "Untreated Facsimile List."

DATE RECEIVED: 9/00

AMERICAN OPTOMETRIC ASSOCIATION

ACRONYM: AOA

ADDRESS: 243 N. Lindbergh Blvd., St. Louis, MO 63141

PHONE: (314) 991-4100 **FAX:** (314) 991-4101

INTERNET URL: http://www.aoanet.org **E-MAIL:** jlweaver@theaoa.org

LOCATION OF TESTING/ INSPECTION FACILITIES: Performed by independent third-party laboratories.

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE: AOA represents more than 32,000 doctors of optometry, optometry students and paraoptometric assistants and technicians in more than 6,600 communities across the country and in foreign countries. The association was founded in 1898 and maintains offices in St. Louis, MO and metropolitan Washington, DC. Principal among the association's several missions is to improve the quality and availability of eye/vision care for all Americans. To help achieve this mission, the association helps its members conduct their practices in accordance with the highest standards of patient care and efficiency; and represents the optometric profession to government and other organizations related to health care. AOA provides voluntary product evaluation to inform the purchasers and users of ophthalmic related products that those products meet generally accepted standards or specifications.

DATE PROGRAM STARTED: 1990.

TOTAL PROGRAM STAFF: 2. **NO. OF PART-TIME STAFF:** 1.

PROGRAM SUBCONTRACTORS: Independent third-party laboratories. Varies by category.

SERVICES SUBCONTRACTED: None.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies, and members of the association.

FEES: Fees are set by the Commission on Ophthalmic Standards and approved by the AOA Board of Trustees.

NUMBER OF PARTICIPATING COMPANIES: 12.

NUMBER OF PARTICIPATING FACILITIES: N/A.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Non-prescription sunglasses, glare reduction filters for computer monitors, anti-reflection coating for computer monitors, privacy filters for computer monitors, contact lens storage cases, suction cup contact lens removers.

STANDARDS/TEST METHODS USED: Specifications developed by the AOA’s Commission on Ophthalmic Standards based on standards developed by American National Standards Institute (ANSI), International Organization for Standardization (ISO),

	and others.
PROGRAM CRITERIA/ PROCEDURES:	“Information for Manufacturers” for each category is available upon request.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are retested when changes occur in the manufacturing process.
SURVEILLANCE TESTING REQUIREMENTS:	Random surveillance testing is performed.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	An appeal request shall be submitted in writing to the Commission on Ophthalmic Standards.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	“Accepted Products List” for each category is available upon request.
DIRECTORY OF CERTIFIED PRODUCTS:	“Information for Manufacturers” for each category is available upon request.
OTHER PUBLICATIONS:	“Information for Manufacturers” for each category is available upon request.

DATE RECEIVED: 3/00

AMERICAN PETROLEUM INSTITUTE

ACRONYM:	API
ADDRESS:	1220 L Street, NW, Washington, D.C. 20005-4070
PHONE:	(202) 962-4791 **FAX:** (202) 682-8070
INTERNET URL:	http://www.api.org/programs-services/quality **E-MAIL:** quality@api.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	N/A.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	API Monogram Program. The program licenses manufacturers to use the API Monogram on equipment manufactured in accordance with API's Exploration and Production Standard specifications.
DATE PROGRAM STARTED:	1924
TOTAL PROGRAM STAFF:	15 **NO. OF PART-TIME STAFF:** 2
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	All participating facilities are audited by independent auditors as part of their application process or on their anniversary date as part of their renewal process for license.
CERTIFICATION AVAILABILITY:	Certification available to all members of the organization, and all US and foreign laboratories.
FEES:	Established fee schedule per license and fee associated with the cost of performing an audit of the participating facility. The latter cost varies with the location of the facility. Fee schedule is fixed at: $2750 for the first license; $1650 for the second license (at the same facility); and $550 for the third and all subsequent licenses (at the same facility).
NUMBER OF PARTICIPATING COMPANIES:	1050
NUMBER OF PARTICIPATING FACILITIES:	1328
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	56 Product Specification Licenses covering: 1B-Oil Field V-Belting, 2B-Structural Steel Pipe, 2C-Offshore Cranes, 2F-Mooring Chain, 2H-Carbon Manganese Steel Plate for Offshore Platform, Tubular Joints, 2MT1-As-Rolled Carbon Manganese Steel Plate with Improved Toughness or Offshore Structures, 2W-Steel Plates for Offshore Structures Produced by Thermo-Mechanical Control Processing (TMCP), 2Y-Steel Plates, Quenched-and-Tempered, for Offshore Structures, 4F-Drilling and Well Servicing Structures,5B-Threading, Gaging, and Thread Inspection of Casing, Tubing and Line Pipe Threads, 5CT-Casing and Tubing, 5D-Drill Pipe, 5L-Line Pipe, 5LC-CRA Line Pipe, 5LCP-Coiled Line Pipe, 5LD-CRA Clad or Lined Steel Pipe, 6A-Valve and Wellhead Equipment, 6AV1-Verification Test of Wellhead SSV and USV for Offshore Structures, 6D-Pipeline Valves, 6H-End Closures, Connectors and Swivels, 7-Rotary Drilling Equipment, 7F-Oil Field Chain and Sprockets, 7K-Drilling Equipment 8A-Drilling and Production Hoisting Equipment, 8C-Drilling and Production Hoisting Equipment (PSL1 and PSL2), 9A-Wire Rope, 10A-Well Cements, 10D-Bow-Spring Casing Centralizers, 11AX-Subsurface Sucker Rods Pumps and Fittings, 11BV-Sucker Rods, 11E-Pumping Units, 11L6-Electric Motor Prime Mover for Beam Pumping Unit Service, 11N-Lease Automatic Custody Transfer (LACT) Equipment, 11P-Packaged Reciprocating Compressors for Oil and Gas Production Services, 11V1-Gas Lift Equipment, 12B-Bolted Tanks for Storage of Production Liquids, 12D-Field Welded Tanks, 12F-Shop Welded Tanks for Storage of Production Liquids, 12GDU-Glycol-Type Gas Dehydration Units, 12J-Oil and Gas Separators, 12K-Indirect Type Oilfield Heaters, 12L-Vertical and

	Horizontal Emulsion Treaters, 12P-Fiberglass Reinforced Plastic Tanks, 13A-Oil-Well Drilling-Fluid Materials, 14A-Subsurface Safety Valve Equipment, 15HR-High Pressure Fiberglass Line Pipe, 15LE-Polyethylene Line Pipe(PE), 15LR-Low Pressure Fiberglass Line Pipe, 15LT-PVC Lined Steel Tubular Goods,16A-Drill Through Equipment, 16C-Choke and Kill Systems, 16D-Control Systems for Drilling Well Control Equipment, 16R-Marine Drilling Riser Couplings, 17D-Subsea Wellhead and Christmas Tree Equipment, 17E-PVC Lined Steel Tubular Goods, 17J-Unbonded Flexible Pipe.
STANDARDS/TEST METHODS USED:	All standards are developed by API Committees based on reference standards within the Petroleum Industry such as American Society for Testing and Materials (ASTM), American Society of Mechanical Engineers (ASME), National Association of Corrosion Engineers (NACE), American Welding Society (AWS), American Iron and Steel Institute (AISI), Internaton Organization for Standardization (ISO) and others.
PROGRAM CRITERIA/ PROCEDURES:	See website at http://www.api.org/programs-services/quality for application package or license renewal package or contact API for information at (202) 462-4791.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	American Society for Testing and Materials (ASTM), American Society of Mechanical Engineers (ASME), National Association of Corrosion Engineers (NACE), American Welding Society (AWS), American Iron and Steel Institute (AISI), Internaton Organization for Standardization (ISO).
PRODUCT RETESTING REQUIREMENTS:	License renewals are issued for 3-year terms.
SURVEILLANCE TESTING REQUIREMENTS:	Periodic surveillance audits are performed on a facility for cause.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	API specifications Q1 is a parallel program to ISO 9001:1994(E).
APPEALS PROCEDURE:	Any Decision by API to withhold monogram licensing can be appealed to the Manager, Quality Programs with further right of appeal to API Management Committee.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	"The Composite List - Companies Licensed to Use the API Monogram" is published quarterly, and is available throughout the petroleum industry and can be viewed on the website at http://www.api.org/programs-services/quality, or a hard copy may be requested by fax at (202) 682-8070.
DIRECTORY OF CERTIFIED PRODUCTS:	Individual Product Specifications are available through API for a fee. See website at http://www.api.org/programs-services/quality for further information.
OTHER PUBLICATIONS:	"Specification for Quality Programs for the Petroleum and Natural Gas Industry" API Specification Q1, Sixth Edition, March 1, 1999. Currently 56 Product Specifications (contact API for detailed listing).

THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS

ACRONYM:	ASME
ADDRESS:	ASME International, Three Park Avenue, New York, NY 10016
PHONE:	US & Canada: 1-800-THE-ASME (243-8763) Mexico: 95-800-843-2763 Outside North America: 1-973-882-1167
FAX:	1-973-882-1717
INTERNET URL:	http://www.asme.org **E -MAIL:** infocentral@asme.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Various laboratories accredited by ASME for testing of pressure relief devices
FACILITIES ACCREDITED/RECOGNIZED:	N/A
PROGRAM DESCRIPTION/ PURPOSE:	ASME is a nonprofit educational and technical organization founded in 1880, consisting of over 100,000 members. ASME operates fourteen conformity assessment programs. The oldest ASME program is the ASME Boiler and Pressure Vessel Code. ASME Code symbol stamps are used to indicate that stamped vessels conform to the Code. Utilization of the ASME stamps is a means of complying with the laws and regulations in most of the US and Canada, as well as other Countries through the world. The BPV Code covers pressure vessels, boilers, nuclear components, nuclear materials, and pressure relief devices. ASME has accreditation programs on reinforced thermoset plastic pressure vessels, organizations that certify elevator inspectors, and authorized inspection agencies. ASME also has five programs for the certification of individuals. These include operators of resource recovery facilities, hazardous waste incinerators, medical waste incinerators, and high capacity fossil fuel fired plants. There is also a program on geometric dimensioning and tolerancing professionals.
DATE PROGRAM STARTED:	The BPV program started in 1916.
TOTAL PROGRAM STAFF:	18
PROGRAM SUBCONTRACTORS:	NBBPVI and HST
SERVICES SUBCONTRACTED:	Pressure relief device testing, and written and oral test preparation and analysis services.
CERTIFICATION AVAILABILITY:	Available worldwide.
FEES:	Fee schedule for each program based on time and expenses, as described in application packages.
NUMBER OF PARTICIPATING COMPANIES:	4700
NUMBER OF PARTICIPATING FACILITIES:	4700
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Boilers, pressure vessels, nuclear components and materials.
STANDARDS/TEST METHODS USED:	(1) ASME Boiler and Pressure Vessel Code (2) ASME RTP-1, Reinforced Thermoset Plastic Corrosion Resistant Equipment (3) ASME QEI-1, Qualification of Elevator Inspectors (4) ASME QAI-1, Qualifications for Authorized Inspection

(5) ASME QRO-1, Qualification and Certification of Resource Recovery Facility Operators
(6) ASME QHO-1, Qualification and Certification of Hazardous Waste Incinerator Operators
(7) ASME QMO-1, Qualification and Certification of Medical Waste Incinerator Operators
(8) ASME QFO-1, Qualification and Certification of High Capacity Fossil fuel Fired Plant Operators
(9) ASME Y14.5.2, Certification of Geometric Dimensioning and Tolerancing Professionals

PROGRAM CRITERIA/ PROCEDURES: Program criteria are published in the application packages available from ASME, and on the website. Checklists are sent to organizations before surveys for accreditation.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65: N/A

PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE: N/A

PRODUCT RETESTING/ REQUIREMENTS: N/A

SURVEILLANCE TESTING REQUIREMENTS: Periodic audits of organizations or inspection by certified inspectors from organizations accredited by ASME.

ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS: ASME has an ISO 9000 Registration Program separate from other programs but may be done in conjunction with surveys for those other programs.

APPEALS PROCEDURES: Appeals procedures for all programs within procedures of each program.

PROGRAM LOGO/MARK: Many of the accreditation programs have a mark. Marks are registered.

US PROGRAM RECOGNITION: Various programs referenced in 49 States and by some Federal agencies such as NRC, DOT.

FOREIGN PROGRAM RECOGNITION: ASME Boiler and Pressure Vessel Code accepted in many countries.

MOU/MRA ARRANGEMENTS: N/A

DIRECTORY OF PARTICIPANTS: Published periodically and available on website.

DIRECTORY OF CERTIFIED PRODUCTS: N/A

OTHER PUBLICATIONS: N/A

DATE RECEIVED: 7/00

AMERICAN SOCIETY OF SANITARY ENGINEERING

ACRONYM:	ASSE
ADDRESS:	901 Canterbury Road, Westlake, OH 44145
PHONE:	(440) 835-3040 **FAX:** (440) 835-3488
INTERNET URL:	http://www.asse-plumbing.org **E-MAIL:** asse@ix.netcom.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Various accredited laboratories are ASSE listed.
FACILITIES ACCREDITED/RECOGNIZED:	Many are ISO accredited.
PROGRAM DESCRIPTION/ PURPOSE:	The ASSE Seal Authorization may be issued only to those products that have been evaluated and "approved" by the ASSE Seal Control Board. To obtain authorization to display the ASSE Seal on a product, the manufacturer shall first have its product tested by an ASSE approved testing laboratory, for compliance with the applicable ANSI Accredited Product Performance Standard as listed in the ASSE Seal Procedure Book. The laboratory must fill out the applicable ASSE Test Data Report Form. A list of the approved testing laboratories is available. All arrangements for testing the product shall be made directly between the manufacturer and the testing laboratory. Any fees for testing shall also be handled directly between the laboratory and the manufacturer. Once the product has been tested, the manufacturer may apply for authorization to display the ASSE Seal. At the same time that the required materials are submitted to the Seal Coordinator, one copy of the application form together with the application fee shall be forwarded to the ASSE International Office for processing. The schedule of authorization fees is based on the number of units. After the authorization has been in effect for a period of five years, the manufacturer shall submit the latest major assembly drawings for each size of the product for review by the Seal Control Board.
DATE PROGRAM STARTED:	N/A.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 7.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	Factory Audits International Association of Plumbing and Mechanical Officials (IAPMO) R&T.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	ASSE Board of Directors sets fees.

NUMBER OF PARTICIPATING COMPANIES:	110.
NUMBER OF PARTICIPATING FACILITIES:	110.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Component parts to the plumbing industry. Also professional certification.
STANDARDS/TEST METHODS USED:	ASSE and American National Standards Institute (ANSI/ASSE) Standards, American Society of Mechanical Engineers (ASME) Standards, and American Water Works Association (AWWA) Standards.
PROGRAM CRITERIA/ PROCEDURES:	A published set of program procedures may be obtained from ASSE.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Program conforms to the following ANSI/ASSE standards: 1001 Pipe Applied Atmospheric Type Vacuum Breakers, 1002 Anti-Siphon Fill Valves (Ballcocks) for Gravity Water Closet Flush Tanks, 1003 Water Pressure Reducing Valves, 1004 Backflow Prevention Requirements for Commercial Dishwashing Machines, 1005 Water Heater Drain Valves, 1006 Residential Use Dishwashers, 1007 Home Laundry Equipment, 1008 Household Food Waste Disposer Units, 1009 Commercial Food Waste Grinder Units, 1010 Water Hammer Arresters, 1011 Hose Connection Vacuum Breaker, 1012 Backflow Preventer with Intermediate Atmospheric Vent, 1013 Reduced Pressure Principle Backflow Preventers and Reduced Pressure Fire Protection Principle Backflow Preventers, 1014 Hand-Held Showers, 1015 Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies, 1016 Individual Thermostatic, Pressure Balancing, and Combination Pressure Balancing and Thermostatic Control Valves for Individual Fixture Fittings, 1017 Temperature Actuated Missing Valves for Hot Water Distribution Systems, 1018 Trap Seal Primer Valves, Water Supply Fed, 1019 Vacuum Breaker Wall Hydrants, Freeze Resistant, Automatic Draining Type, 1020 Pressure Vacuum Breaker Assembly, 1021 Drain Air Gaps for Domestic Dishwasher Applications, 1022 Backflow Preventer for Carbonated Beverage Machines, 1023 Hot Water Dispensers Household Storage Type – Electrical, 1024 Dual Check Valve Backflow Preventers, 1025 Diverters for Plumbing Faucets with Hose Spray, Anti-Siphon Type, Residential Applications, 1032 Dual Check Valve Type Backflow Preventers, 1035 Laboratory Faucet Backflow Preventers, 1037 Pressurized Flushing Devices (Flushometers) for Plumbing Fixtures, 1043 Cast Iron Solvent Sanitary Drainage Systems, 1044 Trap Seal Primer Valves – Drainage Type, 1047 Reduced Pressure Detector Fire Protection Backflow Prevention Assemblies, 1048 Double Check Detector Fire Protection Backflow Prevention Assemblies, 1050 Air Admittance Valves for Plumbing Drainage Waste and Vented Systems – Stack Type Devices, 1051 Air Admittance Valves for Plumbing Drainage Systems – Fixture and Branch Devices, 1052 Hose Connection Backflow Preventers, 1055 Chemical Dispensing Systems, 1056 Back Siphonage Vacuum Breaker, 1060 Outdoor Enclosures for Backflow Prevention Assemblies, 1062 Temperature Actuated Flow Reduction (TAFR) Valves for Individual Fixture Fittings, 1066 Individual Pressure Balancing In-Line Valves for Individual Fixture Fittings.
PRODUCT RETESTING REQUIREMENTS:	Products are retested every 5 years; Revision of the applicable standard; product modification; as requested by factory audit.
SURVEILLANCE TESTING REQUIREMENTS:	Factory audit.

ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Through ANSI third-party certification.
APPEALS PROCEDURE:	Appeals procedures are outlined in the Board Procedures.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered
US PROGRAM RECOGNITION:	Most states recognize most ASSE “Listed” products, both Institute for Interconnecting and Packaging Electronic Circuits (IPC) and Uniform Plumbing Code (UPC) Codes, as well as many states codes. Reference our standards and ASSE third-party certification of both products and professional certifications.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	International Association of Plumbing and Mechanical Officials (IAPMO) – Factory Audits and Other Joint Ventures, Canadian Standards Association (CSA) – Joint Development of Standards.
DIRECTORY OF PARTICIPANTS:	“Seal Listing” is available by mail or on the website at http://www.asse-plumbing.org. A free booklet is mailed quarterly with entire listing to those who request it.
DIRECTORY OF CERTIFIED PRODUCTS:	“ASSE Accepted Shutoff Valves" is available on the website. The ASSE Seal Approval Process is a continuous one. Seal approvals are granted almost daily. The list is updated on the web on a weekly basis. To check the status of a specific product, contact the Seal Control Board Coordinator in the National Office.
OTHER PUBLICATIONS:	“Plumbing Standards Magazine,” “National Members Newsletter,” “Seal Listing Booklet,” "ASSE Seal Authorization Procedure."

DATE RECEIVED: 9/00

NOT AVAILABLE

AMERICAN TCB

ACRONYM:	ATCB
ADDRESS:	6731 Whittier Avenue, Suite C110, McLean, VA 22101
PHONE:	(703) 847-4700 **FAX:** (703) 847-6888
INTERNET URL:	http://www.AmericanTCB.com **E-MAIL:** whgraff@AmericanTCB.com info@americantcb.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	360 Herndon Parkway, Herndon, VA.
FACILITIES ACCREDITED/RECOGNIZED:	American National Standards Institute (ANSI) accredited certifier, National Institute for Standards and Technology (NIST), Federal Communication Commission (FCC) as a Telecommunication Certification Body.
PROGRAM DESCRIPTION/ PURPOSE:	ATCB certifies equipment as a telecommunications certification body under the authority of the Federal Communications Commission (FCC).
DATE PROGRAM STARTED:	June 12, 2000.
TOTAL PROGRAM STAFF:	1. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	Rhein Tech Laboratories, Herndon, VA, and Washington Laboratories, Gaithersburg, MD.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification is available to all U.S. and foreign companies, and members of the organization.
FEES:	Fees are set by the organization.
NUMBER OF PARTICIPATING COMPANIES:	2.
NUMBER OF PARTICIPATING FACILITIES:	2.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	All licensed and unlicensed radio transmitters as specified in the Code of Federal Regulations including: land, mobile, marine, low power, spread spectrum, aviation, scanning receivers, single sideband, cellular and PCS services (beginning November, 2000).
STANDARDS/TEST METHODS USED:	ISO Guide 25 and 65, Title 47, Code of Federal Regulations.
PROGRAM CRITERIA/ PROCEDURES:	A published set of program procedures are available from Federal Communications Commission (FCC), American National Standards Institute (ANSI), and National Institute for Standards and Technology (NIST).

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are retested yearly on random samples.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is required, and the selection of samples are under consideration with the FCC.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals procedures are available from ATCB.
PROGRAM LOGO/MARK:	Program has a logo and Federal registration is pending.
US PROGRAM RECOGNITION:	FCC.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	None. However, information on companies, which use ATCB services, is freely available at the FCC website.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	Other publications describing the program are available from ATCB.

DATE RECEIVED: 7/00

APPLIED TECHNICAL SERVICES, INC.

ACRONYM:	ATS
ADDRESS:	1190 Atlanta Industrial Drive, Marietta, GA 30066
PHONE:	(770) 423-1400 **FAX:** (770) 424-6415
INTERNET URL:	http://www.atslab.com **E-MAIL:** dmontie@atslab.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Marietta, GA and Winston-Salem, NC
FACILITIES ACCREDITED/RECOGNIZED:	American Association for Laboratory Accreditation (A2LA), Federal Aviation Administration (FAA), Performance Review Institute, Inc. (PRI).
PROGRAM DESCRIPTION/ PURPOSE:	Independent testing, inspection, and calibration laboratory.
DATE PROGRAM STARTED:	1967.
TOTAL PROGRAM STAFF:	60. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Prices are determined for each contract.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Any product per customer request.
STANDARDS/TEST METHODS USED:	N/A.
PROGRAM CRITERIA/ PROCEDURES:	None.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	No.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ATS's Quality System is compliant with the recognized quality system standards for the various industries for which we perform testing and inspection. Testing and inspection services provided by ATS within its Quality System meet the requirements of the following standards: ISO 9002 Quality Management Systems (Certificate Number: 98-0058); 10CFR50 Appendix B Nuclear Quality Assurance Requirements; 10CFR21

	Requirements for the Reporting of Nonconformances; ANSI/ASME NQA-1 Nuclear Quality Assurance Requirements; ANSI/NCSL Z540-1 Calibration System Requirements; ISO/IEC Guide 25 (ISO/DIS 17025) Requirements for the Competence of Testing and Calibration; Laboratories ISO Guide 25 – General Requirements for Testing and Calibration Labs.
PRODUCT RETESTING REQUIREMENTS:	Products are retested per customer specification.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	ISO 9002.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	See page 47.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 7/00

ARCHITECTURAL WOODWORK INSTITUTE

ACRONYM:	AWI
ADDRESS:	1952 Isaac Newton Square W., Reston, VA 20190
PHONE:	(703) 318-1524 **FAX:** (703) 733-0584
INTERNET URL:	http://www.awinet.org **E-MAIL:** qcpinfo@awinet.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	AWI representatives call on participant firms.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	The AWI Quality Certification Program (QCP), a service available since 1995, offers an increased level of consumer protection in architectural woodwork sections of construction documents. QCP qualifies firms to label woodworking projects where required by specifications as meeting the AWI quality standards.
DATE PROGRAM STARTED:	1995.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 15.
PROGRAM SUBCONTRACTORS:	QCP program representatives may be experienced woodworkers, specification consultants, architects or other design professionals. In every case, AWI thoroughly tests and trains them to check for compliance with the Quality Standards, or as modified by a project's construction documents.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies, members of the organization, and all manufacturers of architectural woodwork.
FEES:	Fees include an application fee, renewal fee, and project labeling fee.
NUMBER OF PARTICIPATING COMPANIES:	350.
NUMBER OF PARTICIPATING FACILITIES:	17.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	All 17 sections of woodwork listed in the AWI 7th Edition Quality Standards.
STANDARDS/TEST METHODS USED:	Written tests, plant and project inspections.

PROGRAM CRITERIA/ PROCEDURES:	Program procedures are published in the Program Handbook, which may be obtained from AWI.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Project specific program with ongoing inspections.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed on an “as needed” basis. Participating woodworkers are inspected as a part of the initial application and approval process. Thereafter work of participants is inspected during production of the first two QCP labeled projects and then every three years as part of the certification renewal process.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	Appeals Procedures are outlined in the Participant Handbook, which may be obtained from AWI.
PROGRAM LOGO/MARK:	Program has a logo. The AWI Grade Stamps can still be applied by AWI member firms and remains a basic - first line - means of quality assurance. QCP certification provides third-party verification, which is a higher level of assurance.
US PROGRAM RECOGNITION:	Program is widely used throughout US construction industry.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	Directory of Participants is published on the website at http://www.awinet.org.
DIRECTORY OF CERTIFIED PRODUCTS:	AWI publication “QCP Participant Handbook.”
OTHER PUBLICATIONS:	AWI 7th Edition Quality Standards serves as the basis for industry standards and testing compliance under the Quality Certification Program.

DATE RECEIVED: 6/00

ART & CREATIVE MATERIALS INSTITUTE, INC., THE

ACRONYM:	ACMI
ADDRESS:	1280 Main Street, 2nd Floor, P.O. Box 479, Hanson, MA 02341
PHONE:	(781) 293-4100 **FAX:** (781) 294-0808
INTERNET URL:	http://www.acminet.org **E-MAIL:** debbief@acminet.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Duke University, Occupational Health Services Division.
FACILITIES ACCREDITED/RECOGNIZED:	Consumer Product Safety Commission (CPSC) and other regulatory bodies.
PROGRAM DESCRIPTION/ PURPOSE:	To provide leadership, guidance, and education to individual organizations and society in general to achieve greater participation in art and craft-related activities.
DATE PROGRAM STARTED:	1940.
TOTAL PROGRAM STAFF:	N/A. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all members of the organization.
FEES:	There is a fee schedule, which may be obtained by contacting ACMI.
NUMBER OF PARTICIPATING COMPANIES:	230.
NUMBER OF PARTICIPATING FACILITIES:	Over 60,000 formulations; 20 different categories.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Adhesives, ceramics, chalks, charcoal, clays and modeling compounds, crayons, drawing/lettering inks and mediums, drawing and writing instruments, Gessos and painting grauods, markers, mediums, varnishes, sealers, fixatives, paints, pastels, printing inks/supplies, sculpture materials, solvents.
STANDARDS/TEST METHODS USED:	American Society for Testing and Materials (ASTM) D4236, ASTM D4302, ASTM D4303, American National Standards Institute (ANSI) Z356.1-5.
PROGRAM CRITERIA/ PROCEDURES:	"Manual of Procedure" may be obtained by contacting ACMI.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	American Society for Testing and Materials (ASTM) D4236 "Labeling Standard for Art Materials," and LHAMA "Labeling Of Hazardous Art Materials Act" (Federal art materials labeling law administered by Consumer Product Safety Commission (CPSC).
PRODUCT RETESTING REQUIREMENTS:	Products are required by law to be tested every five years. Program also provides continual review.
SURVEILLANCE TESTING REQUIREMENTS:	Random surveillance testing is done annually. The product category to be tested is selected by the Certification Committee and Board of Directors of ACMI with input from the toxicologist.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a mark and is going through the registration process.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	"ACMI List of Members" is published quarterly and may be obtained by contacting ACMI.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	Booklet: "What You Need to Know About the Safety of Art and Craft Materials," and "List of Products Certified by ACMI."

DATE RECEIVED: 4/00

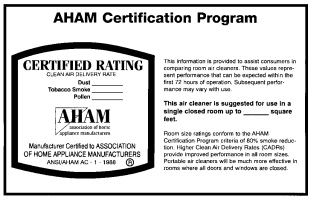
NOT AVAILABLE

ASSOCIATED ANALYTICAL LABORATORIES, INC.

ACRONYM:	AAL
ADDRESS:	51 East 42 Street, Suite 1210, New York, New York 10017
PHONE:	(212) 682-2544 **FAX:** (212) 682-1940
INTERNET URL:	N/A. **E-MAIL:** N/A.
LOCATION OF TESTING/ INSPECTION FACILITIES:	51 East 42 Street, Suite 1210, New York, New York 10017, and 200 Express Street, Plainview, NY 11803
FACILITIES ACCREDITED/RECOGNIZED:	Environmental Protection Agency (EPA), Food and Drug Administration (FDA), NYC Dept of Health.
PROGRAM DESCRIPTION/ PURPOSE:	Chemists and Bacteriologists performing testing and analysis of foods, waters, beverages, chemicals and products, verifying composition/purity/quality.
DATE PROGRAM STARTED:	1924.
TOTAL PROGRAM STAFF:	6. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	Subcontractors are too numerous to list, since all are specialists.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all members of the organization.
FEES:	Fees are calculated by hourly worth of job.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Foods, waters, beverages, chemicals, drugs, products.
STANDARDS/TEST METHODS USED:	Standard methods for examination of water and wastewater, Association of Official Analytical Chemists, ASTM procedures, FDA requirements, FDA requirements.
PROGRAM CRITERIA/ PROCEDURES:	None.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.

PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Retesting is done based on how often they are shipped into this country.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is done occasionally, as requested by importer.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	None.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 5/00



ASSOCIATION OF HOME APPLIANCE MANUFACTURERS

ACRONYM:	AHAM
ADDRESS:	1111 19th Street, NW, Suite 402, Washington, DC 20036
PHONE:	(202) 872-5955 **FAX:** (202) 872-9354
INTERNET URL:	http://www.aham.org **E-MAIL:** lwethje@aham.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Cortland, New York
FACILITIES ACCREDITED/RECOGNIZED:	Standards Council of Canada (SCC) and American National Standards Institute (ANSI).
PROGRAM DESCRIPTION/ PURPOSE:	AHAM verifies performance ratings of home appliances to ensure manufacturers' claims are accurate. An independent third party testing laboratory is used under contract to AHAM to conduct the actual tests.
DATE PROGRAM STARTED:	Room air conditions, refrigerator/freezers and dehumidifiers - 1966. Humidifiers – 1972, and room air cleaners - 1985.
TOTAL PROGRAM STAFF:	4. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	Program is subcontracted to Intertek Testing Services (ITS)
SERVICES SUBCONTRACTED:	Administration of programs is subcontracted out.
CERTIFICATION AVAILABILITY:	Certification available to all members of the organization, and all US and foreign companies.
FEES:	Fees are set in accordance with volume shipment and a fee schedule may be obtained by calling AHAM.
NUMBER OF PARTICIPATING COMPANIES:	50.
NUMBER OF PARTICIPATING FACILITIES:	60.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Room air conditioners, refrigerator/freezers, dehumidifiers, humidifiers, and room air cleaners.
STANDARDS/TEST METHODS USED:	AHAM standards are used in programs and are available by calling AHAM.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are available by calling AHAM.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	American National Standards Institute (ANSI) Z34.1 "Third-Party Certification Programs for Products."
PRODUCT RETESTING	Products are retested yearly.

REQUIREMENTS:	
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is done by random selections at manufacturers' warehouse each year.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals may be made through AHAM Major Appliance Engineering Council.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	Department of Energy (DOE), Federal Trade Commission (FTC).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	The Directory of Participants is included in "Brochure on AHAM Certification Programs and Procedural Guides for Each Program" is available for $7.50 each by calling AHAM.
DIRECTORY OF CERTIFIED PRODUCTS:	Directory of Certified Products is published twice a year and is included in "Brochure on AHAM Certification Programs and Procedural Guides for Each Program" is available for $7.50 each by calling AHAM.
OTHER PUBLICATIONS:	Brochures on AHAM Certification Programs and Procedural Guides for each program may be obtained from AHAM.

DATE RECEIVED: 6/00

ASSOCIATION OF NORTH AMERICAN INDEPENDENT LABORATORIES FOR PROTECTIVE EQUIPMENT TESTING

ACRONYM:	ANAIL FOR PET
ADDRESS:	2009 Route 130, Burlington, NJ 08016-1402
PHONE:	(609) 387-3404 **FAX:** (609) 387-3406
INTERNET URL:	N/A. **E-MAIL:** RUBBERGLV@aol.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Burlington, NJ
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	A managed program to assure conformity to standards promulgated by ASTM/ANSI/IEC covering electrical protective equipment for workers.
DATE PROGRAM STARTED:	1981.
TOTAL PROGRAM STAFF:	1. **NO. OF PART-TIME STAFF:** 1.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all members of the association.
FEES:	The Association Accreditation Committee sets a fee schedule.
NUMBER OF PARTICIPATING COMPANIES:	34.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Electrical protective equipment for workers, e.g., rubber insulating gloves, blankets, sleeves, footwear line hose, covers, hard hats, liveline tools, aerial lift trucks, insulating plastic guard, matting.
STANDARDS/TEST METHODS USED:	A published list of standards used in the program may be obtained from the Association.
PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ANSI Z34.1: 1993 Third-Party Certification Programs for Products, Processes and Services.

PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	Appeals Procedures are outlined in the Association Bylaws. Contact the Association for a copy.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants is available from the Association office.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products is available from the Association office.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 5/00

AUTOMATED TEST LABS, INC.

ACRONYM:	ATL
ADDRESS:	4850 Rhawn Street, Philadelphia, PA 19136
PHONE:	(215) 331-3530 **FAX:** (215) 331-0508
INTERNET URL:	http://www.atl-inc.com **E-MAIL:** erosenberg@atl-inc.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	4850 Rhawn Street, Philadelphia, PA 19136.
FACILITIES ACCREDITED/RECOGNIZED:	International Safe Transit Association (ISTA), Underwriters Laboratories (UL) for witness testing.
PROGRAM DESCRIPTION/ PURPOSE:	Private third-party certification of Heating, Ventilation and Air-Conditioning (HVAC/R) and other equipment, and package testing certification to International Safe Transit Association ISTA.
DATE PROGRAM STARTED:	1983.
TOTAL PROGRAM STAFF:	10. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification is available to all U.S. and foreign companies.
FEES:	None.
NUMBER OF PARTICIPATING COMPANIES:	1.
NUMBER OF PARTICIPATING FACILITIES:	1.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Heating, ventilation and air-conditioning (HVAC/R) equipment, systems and components, and packaging.
STANDARDS/TEST METHODS USED:	Air-Conditioning & Refrigeration Institute (ARI), American Society of Heating, Refrigeration and Air Conditioning (ASHRAE), International Safe Transit Association (ISTA) - The Association for Transport Packaging, American National Standards Institute (ANSI) American National Standards (ANS), and Underwriters Laboratories (UL).
PROGRAM CRITERIA/ PROCEDURES:	Project Specifications may be obtained from ATL.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program does not conform to ISO/IEC Guide 65.

PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Underwriters Laboratories (U/L 1995) "Heating, Ventilation and Air-Conditioning (HVAC/R) “Safety Testing Standard", International Safe Transit Association (ISTA) "Package Testing Standard 1 1A, 1B, 1C, 1D."
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	No.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 5/00

AUTOMOTIVE LIFT INSTITUTE, INC.

ACRONYM:	ALI
ADDRESS:	P.O. Box 33116, Indialantic, FL 32903-3116
PHONE:	(321) 722-9993 **FAX:** (321) 722-9931
INTERNET URL:	http://www.autolift.org **E-MAIL:** autolift@iu.net
LOCATION OF TESTING/ INSPECTION FACILITIES:	ETL/ITS Cortland, NY. However, due to the size of the product, witness testing/inspection is performed at the participants' facilities.
FACILITIES ACCREDITED/RECOGNIZED:	Occupational Safety and Health Administration's (OSHA) Nationally Recognized Testing Laboratory (NRTL) Program; Standards Council of Canada (SCC); Registrar Accreditation Board, Inc.(RAB); National Evaluation Service, Inc.(NES); National Institue of Standards and Technology's (NIST) National Voluntary Laboratory Accreditation Program (NVLAP); Swedish Accreditation Body (SWEDAC); National Automatic Merchandising Association (NAMA); Hong Kong Laboratory Accreditation System (HOKLAS); U.S. Army's Corps of Engineers(CE).
PROGRAM DESCRIPTION/ PURPOSE:	To promote the interests of the automotive lift manufacturing industry and the safe design, construction, installation, operation, maintenance and repair of automotive lifts used in the United States and Canada.
DATE PROGRAM STARTED:	Began in August 1989 using testing services provided by Underwriters Laboratory. In February 1993, stated using ETL/ITS testing services.
TOTAL PROGRAM STAFF:	Administered by ETL/ITS. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	Program is administered by ETL/ITS. Testing must be performed by and NRTL. The NRTL must sign an Memorandum of Understanding (OU) with both ALI and the ETL/ITS Administrator.
SERVICES SUBCONTRACTED:	ALI Automotive Lift Certification Program is administered by ETL/ITS under contract.
CERTIFICATION AVAILABILITY:	Certification is available to members of the organization, U.S. companies, and foreign companies with U.S. subsidiaries. Participants must manufacture automotive lifts in USA or Canada, or be a U.S. subsidiary of a foreign manufacturer.
FEES:	Fees are included in the Participation Agreement, and a Fee Schedule may be obtained from ALI or from ETL/ITS.
NUMBER OF PARTICIPATING COMPANIES:	20.
NUMBER OF PARTICIPATING FACILITIES:	25.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Automotive lifts and vehicle hoists.
STANDARDS/TEST METHODS USED:	ANSI/ALI ALCTV-1998 and Certification Program Procedures Guides (both available from ALI).
PROGRAM CRITERIA/ PROCEDURES:	Copies of the "Participation Agreement" and "Program Procedural Guide" are available from ALI.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program has qualified for American National Standards Institute (ANSI) Accreditation, application is pending.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ANSI/ALI ALCTV-1998 "Safety Requirements for the Construction Testing and Validation of Automotive Lifts."
PRODUCT RETESTING REQUIREMENTS:	Products are retested every five years, or when critical components are modified. ALL modifications must be reported to the Administrator.
SURVEILLANCE TESTING REQUIREMENTS:	Program requires "Factory Surveillance" on a quarterly basis by Administrator to verify conformity, but product testing is not performed during surveillance.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Quality control system requirements are contained in ANSI/ALI ALCTV-1998 and in the "Program Procedural Guide."
APPEALS PROCEDURE:	Contained in Section 6 of "Program Procedural Guide.– Includes written appeal; retest within 30 days; arbitration of appeal; etc.
PROGRAM LOGO/MARK:	Program has a logo, which is Federally registered, and registration is approved in Canada, pending a Public Review.
US PROGRAM RECOGNITION:	Accepted by state inspectors in most states; ANSI accreditation pending.
FOREIGN PROGRAM RECOGNITION:	Accepted by inspectors in most provinces in Canada; Program permits the ETL/ITS Administrator to test for compliance to foreign standards/requirements - e.g., for CE Mark approval in the EU and electrical requirements in Canada.
MOU/MRA ARRANGEMENTS:	The NRTL must sign an MOU with both ALI and the ETL/ITS Administrator.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants may be obtained from the ALI website at http://www.ali-directory.org. Printed versions of the directory may be obtained through ALI.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products may be obtained from the ALI website at http://www.ali-directory.org. The directory is continuously updated.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 6/00

AUTOMOTIVE MANUFACTURERS EQUIPMENT COMPLIANCE AGENCY, INC.

ACRONYM:	AMECA
ADDRESS:	1101 15th Street, NW, Suite 607, Washington, DC 20005
PHONE:	(202) 898-0145 **FAX:** (202) 898-0148
INTERNET URL:	N/A. **E-MAIL:** N/A.
LOCATION OF TESTING/ INSPECTION FACILITIES:	Various.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	Third-party corporation, which serves as an agent for states and provinces by providing an equipment compliance program to industry, states and federal government agencies. AMECA provide services previously provided by AAMVA.
DATE PROGRAM STARTED:	AAMVA's program began in 1967. AMECA's program began in 1994.
TOTAL PROGRAM STAFF:	6. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	There is a fixed fee schedule.
NUMBER OF PARTICIPATING COMPANIES:	66.
NUMBER OF PARTICIPATING FACILITIES:	66.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	70 products.
STANDARDS/TEST METHODS USED:	Federal Motor Vehicle Safety Standards (FMVSS), American National Standards Institute (ANSI), Society of Automotive Engineers (SAE), Vehicle Equipment Safety Compact (VESC), General Services Administration (GSA), American Society for Testing and Materials (ASTM), Brake Manufacturers Council (BMC), American Society of Agricultural Engineers (ASAE), Consumer Product Safety Commission/New York State (NY/CPSC), MO-AHK-80, KKK-A-1822C, National Association of Chain Manufacturers (NACM), Washington Administrative Code (State of Washington) (WAC), Canadian Standards Association (CSA), California Administrative Code (CAC).

PROGRAM CRITERIA/ PROCEDURES:	Application includes program criteria.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Federal Motor Vehicle Safety Standards (FMVSS), American National Standards Institute (ANSI), Society of Automotive Engineers (SAE), Vehicle Equipment Safety Compact (VESC), General Services Administration (GSA), American Society for Testing and Materials (ASTM), Brake Manufacturers Council (BMC), American Society of Agricultural Engineers (ASAE), Consumer Product Safety Commission/New York State (NY/CPSC), MO-AHK-80, KKK-A-1822C, National Association of Chain Manufacturers (NACM), Washington Administrative Code (State of Washington) (WAC), Canadian Standards Association (CSA), California Administrative Code (CAC).
PRODUCT RETESTING REQUIREMENTS:	Products are retested periodically.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is random.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	Appeals are reviewed by AMECA’s Administration.
PROGRAM LOGO/MARK:	There is a program logo.
US PROGRAM RECOGNITION:	Acts as “Agent” for state and provincial governments by providing an equipment compliance program. AMECA is recognized by the U.S. General Services Administration (GSA) and works in cooperation with the National Highway Traffic Safety Administration (NHTSA).
FOREIGN PROGRAM RECOGNITION:	Several foreign government national laboratories have been accredited by AMECA. The countries of Italy, Venezuela, and Columbia require the AMECA Notice of Compliance for import and export of certain components.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	A Handbook listing currently valid Notices of Compliance and a Listing of Plastics acceptable for use for lighting are available by subscription.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 6/00

BABT PRODUCT SERVICE, INC.

ACRONYM:	BABT PS
ADDRESS:	5 Cherry Hill Drive, Danvers, MA 01923
PHONE:	(978) 739-7054 **FAX:** (978) 777-8441
INTERNET URL:	http://www.babtps-us.com **E-MAIL:** info@babtps.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Danvers, Ma; Billerica, MA; Santa Clara, CA - TUV PS testing facilities under contract to labs in Danvers, MA, Boulder, CO, San Diego, CA.
FACILITIES ACCREDITED/RECOGNIZED:	Federal: Federal Communications Commission (FCC); National Institute of Standards and Technology (NIST), National Voluntary Laboratory Accreditation Program (NVLAP). Private Sector: American National Standards Institute (ANSI); American Association for Laboratory Accreditation (A2LA).
PROGRAM DESCRIPTION/ PURPOSE:	To test and certify telecommunications equipment to assure and certify compliance with FCC regulations.
DATE PROGRAM STARTED:	2000.
TOTAL PROGRAM STAFF:	14. **NO. OF PART-TIME STAFF:** 2.
PROGRAM SUBCONTRACTORS:	TUV Product Service, Inc.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Fees are based on a fixed fee schedule or on actual costs.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Unlicensed radio frequency devices, licensed radio service equipment, telephone terminal equipment in CFR Part 68.
STANDARDS/TEST METHODS USED:	Standards and test methods used are available on the website at http://www.babtps-us.com.
PROGRAM CRITERIA/ PROCEDURES:	Procedures are published on the website at www.babtps-us.com.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Program conforms to IAF Guide 65 Guidance "IAF Guidance on the Application of ISO/IEC Guide 65: 1996, General Requirements for Bodies Operating Certification Systems, March 1999," ANSI "American National Standards Institute Product Certification Body Program Rules", ISO/IEC

	Guide 23 "Methods for Indicating Conformity with Standards for Third-Party Certification Systems", ISO Guide 27 "Guidelines for Corrective Action to be Taken by a Certification Body in the Event of Misuse of its Mark of Conformity," ISO/IEC Guide 28 "General Rules for a Model Third-Party Certification System for Products," ISO/IEC Guide 39 "General Requirements for the Acceptance of Inspection Bodies," ISO/IEC Guide 48 "Guidelines for Third-Party Assessment and Registration of a Supplier's Quality System", ISO/IEC Guide 53 "An Approach to the Utilization of a Supplier's Quality System in Third-Party Product Certification," ISO/IEC Guide 56 "An Approach to the Review by a Certification Body of its Own Internal Quality System," ISO/IEC 17025 "General Requirements for the Competence of Testing and Calibration Laboratories."
PRODUCT RETESTING REQUIREMENTS:	Restesting is only required when product has been modified, and engineering judgement or regulatory requires retesting.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed when complaints regarding the certified product raise concerns about the product's suitability for it's intended use.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	No.
APPEALS PROCEDURE:	Upon receiving an appeal, the decision is reviewed by a committee or person who was not involved in the original decision.
PROGRAM LOGO/MARK:	Program has a logo, and is Federally registered.
US PROGRAM RECOGNITION:	Federal Communications Commission (FCC) as a TCB.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants is published on the website at http://www.babtps-us.com.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products is published on the website at http//www.babtps-us.com.
OTHER PUBLICATIONS:	Other publications are published on the website at http://www.babtps-us.com.

DATE RECEIVED:

BAKING INDUSTRY SANITATION STANDARDS COMMITTEE

ACRONYM:	BISSC
ADDRESS:	1400 W. Devon Avenue, Suite 422, Chicago, IL 60680
PHONE:	(773) 761-4100 **FAX:** (773) 274-3032
INTERNET URL:	http://www.bissc.org **E-MAIL:** bakesan@aol.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Chicago, Illinois.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	To develop and publish voluntary standards for the design and construction of bakery equipment. BISSC offers a self-certification program for equipment manufacturers whose equipment meets the criteria of the standards (renewable annually), in addition to a third-party certification program for those manufacturers having the need for independent testing of their equipment.
DATE PROGRAM STARTED:	1949.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	ETL Testing Laboratories, subsidiary of Inchcape Testing Service.
SERVICES SUBCONTRACTED:	Third-party certification to ETL.
CERTIFICATION AVAILABILITY:	Certification available to all BISSC members, all U.S. and foreign companies.
FEES:	There is an annual registration fee is $300 for self-certification program and an additional fee of authorization fee of $150 for each model. If the models of a piece of equipment differ in any way other than size or are to be certified under more than one standard, then separate application forms must be submitted together with the an additional authorization fee of $150 per application. Multiple equipment having a different purpose (i.e., an encrusting machine versus an injector) requires separate applications for authorization even if such equipment is to be certified under the same standard. If third party certification is requested, additional fees will be charged by ETL.
NUMBER OF PARTICIPATING COMPANIES:	120-130.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Equipment for handling and storing dry ingredients, dough troughs, mechanical intermediate proofers, mechanical washers, cake depositors, fillers and icing machines, horizontal and vertical mixers, conveyors, dividers, rounders and bun machines, bread moulders, prefabricated enclosures and air conditioning equipment for fermentation, proofing,

	cooling and retarding, /ingredient water coolers and ice makers (atmospheric type) coating equipment, cutting and slicing equipment ovens, caster assemblies and wheels, doughnut equipment, pan greasers, continuous mix equipment, spindle mixers, liquid ferment equipment, dough chutes, dough hoppers, dough reservoirs, dough trough hoists and automatic dough trough dumps, depeanners and delidders for bakery products, weighing systems, racks, pan trucks and dollies, kettles and accessory equipment, liquid measuring systems, equipment handling and storage of bulk liquids and ingredients, equipment handling and storing bulk edible fats, electric motors and accessory equipment, distribution cabinets and containers, pie make-up equipment, icing and glazing machines, coolers for bakery foots, portable ingredient containers, baking pans, packaging and package handling equipment, particle size reduction handling equipment, dough forming equipment, cookie and cracker sandwiching equipment, pretzel equipment, sugar wafer, wafer and sugar rolled cone batter systems.
STANDARDS/TEST METHODS USED:	BISSC standards.
PROGRAM CRITERIA/ PROCEDURES:	A publication of Program Criteria may be obtained from BISSC.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	No.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are retested every 4 years for third-party certification, and annually by the manufacturer for self-certification.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	No.
APPEALS PROCEDURE:	There is an appeals procedure, which can be obtained from BISSC.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	N/A.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 6/00

BAYLOR UNIVERSITY-DEPARTMENT OF ENVIRONMENTAL STUDIES

ACRONYM:	BAYLOR
ADDRESS:	P.O. Box 97261, Waco, Texas 76798-7261
PHONE:	(254) 710-3405 **FAX:** (254) 710-3409
INTERNET URL:	http://www.baylor.edu/~Envir_Studies/ **E-MAIL:** envstudies_office@baylor.edu
LOCATION OF TESTING/ INSPECTION FACILITIES:	Waco, Texas
FACILITIES ACCREDITED/RECOGNIZED:	Accredited by the American National Standards Institute (ANSI).
PROGRAM DESCRIPTION/ PURPOSE:	The Baylor University On-Site Waste Water Testing and Certification Program is a third-party testing and certification service for aerobic waste water treatment units. It is provided by the Department of Environmental Studies at Baylor University to manufacturers of individual (residential) on-site waste water treatment systems and equipment.
DATE PROGRAM STARTED:	1987.
TOTAL PROGRAM STAFF:	10-15. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	Brazos River Authority for Lab Analysis.
CERTIFICATION AVAILABILITY:	Available to all U.S. companies.
FEES:	Published, set fee structure.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	On-site plants, systems, treatment systems, units, aerobic treatment systems, wastewater treatment systems, residential units, on-site wastewater treatment systems.
STANDARDS/TEST METHODS USED:	ANSI/NSF International (ANSI/NSF) Standard 40.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures may be obtained from Baylor University at (254) 710-3405. Primary components of this service include: Pretesting - qualification of applicant and unit. Testing - official water test protocol and report. Initial Certification - first time certification for Company including audit/inspection.

	Continued Certification - on-going, annual recertification with periodic retesting and annual inspection/audits. Issuance of Mark of Certification - includes monitoring for compliance with requirements for use of Mark. Enforcement - includes annual inspection/audit, investigation of complaints, cooperation with state and local regulators.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Conforms to ANSI certification program accreditation requirements, which comply with relevant International Organization for Standardization (ISO) standards/guides.
PRODUCT RETESTING REQUIREMENTS:	Retesting is required every 7 years.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed through field monitoring and compliance audits.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	ANSI requirements are used. Evidence of third-party registration to the standard is required and field audits and reports are required.
APPEALS PROCEDURE:	An appeals procedure is outlined in the “Policies and Procedures” Manual. There are complaint forms, a process for review of complaints, hearings, etc.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	Accredited by ANSI as third-party certifier.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	Official listing document is available on the website at http://www.baylor.edu/~Envir_Studies.
DIRECTORY OF CERTIFIED PRODUCTS:	Directory of Certified Products is revised twice a year.
OTHER PUBLICATIONS:	Official listing document is available on their website.

DATE RECEIVED: 5/00

BRITISH STANDARDS INSTITUTION, INC.

ACRONYM:	BSI
ADDRESS:	12110 Sunset Hills Road, Suite 140, Reston, VA 20190
PHONE:	(703) 437-9000 **FAX:** (703) 437-9001
INTERNET URL:	http://www.bsiamericas.com **E-MAIL:** inquiry@bsiamericas.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Telecom Test facility in Littleton, MA.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	BSI, Inc. is the North and South American headquarters for BSI, the largest registrar in the world. BSI, Inc. is focused on delivering the highest level of quality auditing services for ISO 9000, QS-9000, ISO 14000, TL 9000, AS-9000, TE Supplement to QS-9000, VDA b.1, ISO/TS 16949 and BS 7799. BSI, Inc.'s parent body is a Notified Body for many European Directives and one of the few, able to offer all of the services required: product testing, quality system assessment; Type examination certificate issue; technical file and design dossier evaluation; surveillance of product and quality system; and identification of standards.
DATE PROGRAM STARTED:	1979.
TOTAL PROGRAM STAFF:	N/A. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Registration is available to all U.S. and foreign companies. To receive more information about BSI, Inc.'s CE Marking services, call 800-862-4977 or e-mail: inquiry@bsiamericas.com.
FEES:	The fee schedule may be obtained through the website at http://www.bsiamericas.com.
NUMBER OF PARTICIPATING COMPANIES:	35,500 registrations.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	N/A.
STANDARDS/TEST METHODS USED:	N/A.

PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO 9000, QS-9000, TE Supplement to QS-9000, AS 9000, TL 9000 - all ANSI-Registrar Accreditation Board, Inc. (RAB) accreditation requirements; ISO 4000 and BS 7799; United Kingdom Accreditation Service (UKAS) accreditation requirements; TS/ISO 16949; IATF accreditation requirements; VDA 6.1; KBA Accreditation requirements.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	Program has an appeals procedure.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	ANSI- Registrar Accreditation Board, Inc. (RAB) National Accreditation Program (NAP), United Kingdom Accreditation Service (UKAS), Raad voor accreditatie (Dutch Council for Accreditation, formerly the RvC (RVA), Instituto Nacional de Metrologia, Normalizacao e Qualidade Industrial (Brazil) (INMETRO), KAB, SAC.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants may be accessed through the website at http://www.bsiamericas.com.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	Other publications may be accessed through the website at www.bsiamericas.com and the “Business Standards Magazine.”

DATE RECEIVED: 7/00

BUILDERS HARDWARE MANUFACTURERS ASSOCIATION

ACRONYM:	BHMA
ADDRESS:	355 Lexington Avenue, 17th Floor, New York, NY 10017-6603
PHONE:	(212) 297-2122 **FAX:** (212) 370-9047
INTERNET URL:	http://www.buildershardware.com **E-MAIL:** assocmgmt@aol.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Underwriters Laboratories (UL) and Intertek Testing Services.
FACILITIES ACCREDITED/RECOGNIZED:	BHMA uses Nationally Recognized Test Labs (NRTL) by Occupational Safety and Health Administration (OSHA).
PROGRAM DESCRIPTION/ PURPOSE:	BHMA sponsors a third-party certification of hardware products that verifies that hardware products meet applicable ANSI/BHMA standards. Under the BHMA-sponsored certification program, manufacturers voluntarily submit a hardware product to independent laboratory testing to confirm that the product fully meets the criteria of its ANSI/BHMA standard. To make sure a certified product continues to conform to its underlying standard, in-factory audits of the product are conducted periodically.
DATE PROGRAM STARTED:	1983.
TOTAL PROGRAM STAFF:	3. **NO. OF PART-TIME STAFF:** 2.
PROGRAM SUBCONTRACTORS:	Testing laboratories.
SERVICES SUBCONTRACTED:	Testing.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Fees are based on compiling and printing the Directories and Administrative support.
NUMBER OF PARTICIPATING COMPANIES:	50.
NUMBER OF PARTICIPATING FACILITIES:	14.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Door closers, door controls-closers, closer holder release devices, Electromagnetic locks, delayed egress locks, locks, latches, bored and preassembled locks and latches, auxiliary locks and associated products, interconnected locks and latches, mortise locks and latches, exit devices, thresholds, door gaskets, door gasketing systems. Future certification program may be developed for: butts and hinges, self-closing hinges and pivots, straps and tee hinges, and hasps.
STANDARDS/TEST METHODS USED:	BHMA Test Standards: ANSI/BHMA 156 Series include test methods and also refer to some UL and ASTM standards.
PROGRAM CRITERIA/ PROCEDURES:	The BHMA Operational Manual and Licensing Agreements are available from BHMA.

PROCEDURES:

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Standards development process conforms to ANSI Canvass Process.
PRODUCT RETESTING REQUIREMENTS:	Product retesting varies, at least every 4 years.
SURVEILLANCE TESTING REQUIREMENTS:	The contracted test laboratory conducts periodic tests.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	Appeals procedures are described in the BHMA Operational Manual and Licensing Agreement.
PROGRAM LOGO/MARK:	Program has a logo. Certified builders hardware products should carry the BHMA certification emblem, either as a tag or label attachment or as an imprint stamped on the certified item.
US PROGRAM RECOGNITION:	American National Standards Institute (ANSI).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	BHMA Directory of Certified Products is available from BHMA or from their website.
DIRECTORY OF CERTIFIED PRODUCTS:	Same as above.
OTHER PUBLICATIONS:	BHMA Directory of Certified Products is published annually and is available from BHMA.

DATE RECEIVED: 6/00

BUILDING OFFICIALS AND CODE ADMINISTRATORS-EVALUATION SERVICES, INC.

ACRONYM:	BOCA-ES
ADDRESS:	4051 W. Flossmoor Road, Country Club Hills, IL 60478
PHONE:	(708) 799-2300 **FAX:** (708) 799-0310
INTERNET URL:	http://www.boca-es.com **E-MAIL:** tfrost@bocai.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	N/A.
FACILITIES ACCREDITED/RECOGNIZED:	No.
PROGRAM DESCRIPTION/ PURPOSE:	BOCA-ES is a participating member of the National Evaluation Services, Inc. (NES). BOCA Evaluation Services, Inc. (BOCA-ES) is an independent, not-for-profit organization which conducts a voluntary program of evaluation of both traditional and innovative building materials, products and systems for compliance with the BOCA National Codes. The purpose of BOCA-ES is to develop reports that contain descriptions of the subject system, together with a list of conditions necessary for compliance with the model codes promulgated by Building Officials and Code Administrators International, Inc. (BOCA). The resulting BOCA-ES Research Reports are issued to provide information to governmental units or agencies who utilize the BOCA National Codes.
DATE PROGRAM STARTED:	1989.
TOTAL PROGRAM STAFF:	15. **NO. OF PART-TIME STAFF:** 5.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	There is a fixed fee schedule.
NUMBER OF PARTICIPATING COMPANIES:	250.
NUMBER OF PARTICIPATING FACILITIES:	310.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Building construction products, plumbing products, HVAC equipment, doors, exit signs.
STANDARDS/TEST METHODS USED:	Standards referenced by the BOCA National Building Code/1999.

PROGRAM CRITERIA/ PROCEDURES:	Program “Procedures Manual for BOCA Evaluation Services” may be obtained through BOCA-ES or by the website at http://www.boca-es.com.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are required to be retested when Code Requirements change.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	There is an appeals procedure. Appeals are made to the BOCA Board of Directors.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants in included in the “International Product Evaluation Listing.”
DIRECTORY OF CERTIFIED PRODUCTS:	No, but a Master List of Reports is available on the BOCA-ES website as is an Alphabetical Listing of Manufacturers.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 6/00

CALIFORNIA LUMBER INSPECTION SERVICE

ACRONYM:	CLIS
ADDRESS:	420 West Pine Street, #10, Lodi, CA 95240
PHONE:	(209) 334-6956 **FAX:** (209) 334-6970
INTERNET URL:	N/A. **E-MAIL:** N/A
LOCATION OF TESTING/ INSPECTION FACILITIES:	Lodi, CA.
FACILITIES ACCREDITED/RECOGNIZED:	American Lumber Standards Committee (ALSC).
PROGRAM DESCRIPTION/ PURPOSE:	Inspection of graded lumber; testing of finger joint products; inspection of treated lumber; chemical analysis of lumber treated for the prevention of decay and inspect infestation; inspection of metal plate connected wood trusses.
DATE PROGRAM STARTED:	1953.
TOTAL PROGRAM STAFF:	5. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to members of the organization and transient requests.
FEES:	Fees are based on each individual member’s production.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	113.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	N/A.
STANDARDS/TEST METHODS USED:	American Wood Preservers Association (AWPA) Standards.
PROGRAM CRITERIA/ PROCEDURES:	American Lumber Standards Committee (ALSC).
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	International Conference of Building Officials.
PRODUCT RETESTING REQUIREMENTS:	Product retesting is performed only upon failure of initial testing.

SURVEILLANCE TESTING REQUIREMENTS:	Monthly random sampling.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	No.
APPEALS PROCEDURE:	American Lumber Standards Committee would be called in to do an inspection.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	States and some counties.
FOREIGN PROGRAM RECOGNITION:	Japan.
MOU/MRA ARRANGEMENTS:	Memorandum of Understanding with U.S. Department of Agriculture/APHIS.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 4/00

CERTIFIED AUTOMOTIVE PARTS ASSOCIATION

ACRONYM:	CAPA
ADDRESS:	1518 K Street, NW, Suite 306, Washington, DC 20005
PHONE:	(202) 737-2212 **FAX:** (202) 737-2214
INTERNET URL:	http://www.capacertified.org **E-MAIL:** jack@capacertified.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Entela Labs, Grand Rapids, MI.
FACILITIES ACCREDITED/RECOGNIZED:	American Association for Laboratory Accreditation (A2LA); Nationally Recognized Testing Laboratory (NRTL) by U.S. Occupational Safety and Health Administration (OSHA); – Approved Nationally Recognized Testing Lab by Standard Council of Canada (SCC); CB Accreditation; approved as a QS9000 Registrar; U.S. ANSI-RAB and Dutch RVA accredited registrar.
PROGRAM DESCRIPTION/ PURPOSE:	Nonprofit, third-party independent standard setting organization whose purpose is to ensure the quality of automotive parts used for collision repairs. CAPA was founded to promote price and quality competition in the collision part industry, thereby reducing the cost of crash repairs to consumers without sacrificing quality.
DATE PROGRAM STARTED:	1987.
TOTAL PROGRAM STAFF:	55. **NO. OF PART-TIME STAFF:** 28.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Fee Schedule is listed in the “Quality Standards Manual,” which may be obtained by contacting CAPA for a free copy.
NUMBER OF PARTICIPATING COMPANIES:	33.
NUMBER OF PARTICIPATING FACILITIES:	2600.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	After market automobile crash parts, including: metal automobile parts that are primed, decoratively painted, plated with metallic coatings, or painted and plated with metallic coatings and plastic automobile parts that are unprimed, primed, decoratively painted, plated with metallic coatings, or painted and plated with metallic coatings.

STANDARDS/TEST METHODS USED:	Uses the following standards: CAPA standards, American Society for Testing and Materials (ASTM), American Welding Society (AWS), Society of Automotive Engineers (SAE), and American National Standards (ANS).
PROGRAM CRITERIA/ PROCEDURES:	Certification Procedures are covered in "CAPA Quality Standards Manual," which may be obtained by contacting CAPA for a free copy.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Lab conforms to ISO/IEC Guide 25.
PRODUCT RETESTING REQUIREMENTS:	Parts are retested randomly and quality is monitored via an active complaint program.
SURVEILLANCE TESTING REQUIREMENTS:	Random testing is performed to ensure compliance with standards is performed regularly.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	No.
APPEALS PROCEDURE:	There is an appeals procedure, which is available by contacting CAPA.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	None.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	Participants are listed in "Directory of High Quality Certified Auto Parts."
DIRECTORY OF CERTIFIED PRODUCTS:	"CAPA Directory of High Quality Certified Parts" is published each Jan, May, Sept, and may be obtained from CAPA at no cost.
OTHER PUBLICATIONS:	"CAPA Quality Standards Manual;" "CAPA Directory of High Quality Certified Auto Parts;" and CAPA Website at http://www.capacertified.org.

DATE RECEIVED: 7/00

CHICAGO RABBINICAL COUNCIL

ACRONYM:	CRC
ADDRESS:	2701 West Howard Street, Chicago, IL 60645
PHONE:	(773) 465-3900 **FAX:** (773) 465-6929
INTERNET URL:	http://www.geocities.com/paris/8229/ **E-MAIL:** ssmolensky@crcweb.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Chicago, IL.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	The cRc certifies and supervises products for their Kashruth permissibility year round, and at Passover time. The cRc also supervises and endorses various restaurants, caterers, hotels, bakeries, manufacturers, and food establishments throughout the year. cRc provides kosher certification of food products or processing aids used in food production.
DATE PROGRAM STARTED:	1921.
TOTAL PROGRAM STAFF:	37. **NO. OF PART-TIME STAFF:** 28.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Annual fees are based on cost of inspections to participating companies.
NUMBER OF PARTICIPATING COMPANIES:	360.
NUMBER OF PARTICIPATING FACILITIES:	360.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Food products.
STANDARDS/TEST METHODS USED:	Jewish religious law.
PROGRAM CRITERIA/ PROCEDURES:	Policy directory published by CRC; Jewish religious law.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO	N/A.

STANDARD OR GUIDE TITLE:	
PRODUCT RETESTING REQUIREMENTS:	Ongoing inspections of facilities.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed on occasion and, as necessary, products may be sent for independent lab testing.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals are made to the CRC Jewish Religious Court.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	CRC Kosher Directory of Products.
DIRECTORY OF CERTIFIED PRODUCTS:	CRC Kosher Directory of Products, September 1999.
OTHER PUBLICATIONS:	CRC Kosher Directory and Passover Directory.

DATE RECEIVED: 7/00

CKC CERTIFICATION SERVICES

ACRONYM:	CKC
ADDRESS:	4933 Sierra Pines Drive, Mariposa, CA 95338
PHONE:	(209) 742-CERT **FAX:** N/A.
INTERNET URL:	http://www.ckccertification.com **E-MAIL:** tracyg@ckc.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Mariposa, CA
FACILITIES ACCREDITED/RECOGNIZED:	ANSI accredited to ISO Guide 65 and designated by the FCC as a Telecommunication Certification Body (TCB) for product certification.
PROGRAM DESCRIPTION/ PURPOSE:	Certification of products subject to 47 CFR certification – type approval and certification of EU transmitters.
DATE PROGRAM STARTED:	June 2000.
TOTAL PROGRAM STAFF:	5. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies, and all accredited or approved manufacturers and/or laboratories.
FEES:	Certification to 47 CFR 1145.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	62.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	A1-Low Power Transmitters below 1 GHz, A2-Low Power Transmitters Operating above 1 GHz, A3-Unlicensed Personal Communication System (PCS) devices, A4-UNII devices and low power transmitters using spread spectrum techniques, B1-Personal mobile radio services equipment in the following 47 CFR Parts 22 (cellular), 24,25,26,&27, B2-General Mobile Radio and Broadcast Services equipment in the following 47 CFR Parts 22 (non-cellular) 73,74,90,95,&97, B3-Maritime & Aviation Radio Services equipment in 47 CFR parts 80 & 87, B4-Microwave Radio Services equipment in 47 CFR Parts 21, 74, 101.
STANDARDS/TEST METHODS USED:	ANSI C63.4, FCC 97114, 00705 (SS devices) E1A/TIA 603, TS31-B.

PROGRAM CRITERIA/ PROCEDURES:	Program procedures are published on the website at http://www.ckccertification.com.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO Guide 25. ETSI 300 330 Low Power Devices below 30 MHz, ETS 300 220 Low Power Devices Between 30-1000 MHZ, ETS 300-440 Low Power Devices above 1000 kHz, ETS 300 328 Spread Spectrum Devices, Other standards are published on the website at www.ckccertification.com.
PRODUCT RETESTING REQUIREMENTS:	Samples are randomly selected. Samples tested equal about 290 of total certified.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance activities are random – about 220 of total.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Quality system requirements are specified by the FCC as appropriate.
APPEALS PROCEDURE:	A Committee is set up to handle appeal applications. FCC is final auditor in matters of appeal.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	Federal Communications Commission (FCC).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	As a CAB for Telecom and as a TCB, the CKC CS is expected to be able to certify devices for foreign countries which have a MRA with the United States after the specified "phase in" period.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 3/00

COMMUNICATION CERTIFICATION LABORATORY

ACRONYM:	CCL
ADDRESS:	1940 West Alexander Street, Salt Lake City, UT 84119
PHONE:	(801) 972-6146 **FAX:** (801) 972-8432
INTERNET URL:	http://www.cclab.com **E-MAIL:** info@cclab.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	1940 West Alexander Street, Salt Lake City, UT 84119
FACILITIES ACCREDITED/RECOGNIZED:	National Voluntary Laboratory Accreditation Program (NVLAP); Federal Communication Commissioner (FCC) under CFR Parts 68 & 15; Occupational Safety and Health Administration/Dept. of Labor (OSHA) as an Nationally Recognized Testing Laboratory (NRTL) to UL1012, UL1459, UL1950, UL478; City of Los Angeles, State of Oregon, FCC, Industry of Canada, National Association of Testing Authorities Australia (NATA). CCL acts as a "network partner" with the Canadian Standards Association (CSA) in providing product safety certification services under the CSA mark. CCL is an approved laboratory for the testing of telecommunications products by AUSTEL, the telecom terminal attachment authority in Australia.
PROGRAM DESCRIPTION/ PURPOSE:	CCL is a full-service certification and testing of telecommunications and information technology equipment. CCL provides conformity assessment services in the areas of telecom, EMC, and product safety. CCL has been recognized as a Nationally Recognized Testing Laboratory (NRTL) by the Occupational Safety and Health Administration (OSHA). This recognition is for testing, listing, labeling, approval, acceptance, and certification under the NRTL program. CCL is also a recognized by the FCC as a Telecommunications Certification Body (TCB).
DATE PROGRAM STARTED:	1991.
TOTAL PROGRAM STAFF:	25. **NO. OF PART-TIME STAFF:** 1.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. companies.
FEES:	Fees vary depending on product and testing standards.
NUMBER OF PARTICIPATING COMPANIES:	55.
NUMBER OF PARTICIPATING FACILITIES:	32.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Products certified are listed under the following categories: American National Standards Institute/Underwriters Laboratories (ANSI/UL) 1459, 1950, 1012, and 478.
STANDARDS/TEST METHODS USED:	Standards and test methods used are listed in CCL Document 50-777-06 "Quality Assurance Procedures".
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are available upon request at CCL Main office.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO/IEC Guide 25 "General Requirements for the Competence of Calibration and Testing Laboratories."
PRODUCT RETESTING REQUIREMENTS:	Products are retested as needed.
SURVEILLANCE TESTING REQUIREMENTS:	Under the NRTL program, the equipment is subject to a quality inspection.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	There is an appeals procedure and it is outlined in CCL Document 50-777-06 "Quality Assurance Procedures."
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	NRTL by OSHA, FCC as a TCB, City of Los Angeles, City of Chicago, and State of Oregon.
FOREIGN PROGRAM RECOGNITION:	None, except as noted above.
MOU/MRA ARRANGEMENTS:	Arrangements are through National Voluntary Laboratory Accreditation Program (NIST) (NVLAP) accreditation.
DIRECTORY OF PARTICIPANTS:	CCL Listed products Directory – available by request to CCL Main office.
DIRECTORY OF CERTIFIED PRODUCTS:	CCL Listed products Directory – available by request to CCL Main office. Directory is updated when printed.
OTHER PUBLICATIONS:	"Quality Assurance Procedures 50-777-06," "CCL Listed Products Directory," "CCL Safety Agreement," "Product Safety Test Procedures 50-798-01."

DATE RECEIVED: 7/00

COMPOSITE PANEL ASSOCIATION (FORMERLY NATIONAL PARTICLEBOARD ASSOCIATION)

ACRONYM:	CPA
ADDRESS:	18928 Premiere Court, Gaithersburg, MD 20879
PHONE:	(301) 670-0604 **FAX:** (301) 840-1252
INTERNET URL:	http://www.pbmdf.com **E-MAIL:** N/A.
LOCATION OF TESTING/ INSPECTION FACILITIES:	Laboratories: Gaithersburg, MD, Ste-Foy, Quebec (Forintek Canada is a subcontractor lab). Field inspectors with home offices in Portland, Oregon and Pensicola, Florida. Two inspectors work out of Forintek offices in Ottawa, Ontario and Ste-Foy, Quebec.
FACILITIES ACCREDITED/RECOGNIZED:	National Voluntary Laboratory Accreditation Program (NVLAP) (NIST, U.S. Dept. of Commerce) lab accreditation; HUD recognition (U.S. Department of Housing & Urban Development) in use of materials bulletins, manufactured home safety standards.
PROGRAM DESCRIPTION/ PURPOSE:	CPA is a North American organization whose mission is to promote the use and acceptance of particleboard, MDF and other compatible products CPA was formed in 1997 as a result of the consolidation of the National Particleboard Association and the Canadian Particleboard Association. CPA provides certification of particleboard and medium density fiberboard (MDF) to American National Standards Institute (ANSI) standards, building codes, government standards and industry standards.
DATE PROGRAM STARTED:	1968.
TOTAL PROGRAM STAFF:	7. **NO. OF PART-TIME STAFF:** 2.
PROGRAM SUBCONTRACTORS:	Forintek Canada Corp.
SERVICES SUBCONTRACTED:	Plant Inspections – Forintek Canada Corp.
CERTIFICATION AVAILABILITY:	Certification available to all North American producers of particleboard and MDF.
FEES:	CPA Board of Directors sets fees. It is a non-profit program.
NUMBER OF PARTICIPATING COMPANIES:	26.
NUMBER OF PARTICIPATING FACILITIES:	60.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Particleboard, MDF, laminated particleboard, laminated MDF.

STANDARDS/TEST METHODS USED:	ANSI A208.1-1999, ANSI A208.2-1994, HUD 24 CFR 3280, HUD/FHA UM 706, ASTM D1037, ASTM E1333.
PROGRAM CRITERIA/ PROCEDURES:	Published certification procedures is available upon request from CPA.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Plant quality control requires checks at least daily.
SURVEILLANCE TESTING REQUIREMENTS:	Products are sampled by inspectors monthly for some certifications and quarterly for others.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	A Technical Review Board that reports to the CPA Technical Committee and the CPA President reviews appeals.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	U.S. Department of Housing and Urban Development (HUD), laboratory is accredited by the National Institute of Standards and Technology (NIST) National Voluntary Laboratory Accreditation Program (NVLAP).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	Directory of Participants is available from CPA.
DIRECTORY OF CERTIFIED PRODUCTS:	Brochure of Services is available from CPA.
OTHER PUBLICATIONS:	CPA Grademark Manual and CPA Grademark Brochure.

DATE RECEIVED: 4/24

COOKWARE MANUFACTURERS ASSOCIATION

ACRONYM:	CMA
ADDRESS:	P.O. Box 531335, Mountain Brook, AL 35253-1335
PHONE:	(205) 802-7600 **FAX:** (205) 802-7610
INTERNET URL:	http://www.cookware.org **E-MAIL:** hrushing@cookware.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Partnership with Packer Engineering, Napersville, IL for discounts on testing to standards.
FACILITIES ACCREDITED/RECOGNIZED:	No.
PROGRAM DESCRIPTION/ PURPOSE:	CMA is a not-for-profit trade association representing the interests of U.S. and Canadian firms making cookware, bakeware and kitchenware. The CMA represents firms producing over 90% of the cookware, bakeware and kitchenware produced in the U.S. and Canada. The CMA has promulgated and published a voluntary standard for cookware and bakeware. The CMA Standards program is a recently launched plan in which manufacturers pledge their dedication to honest warranties, quality products, and respect for the environment and worker safety. A number of CMA members have placed the Standards Seal on their packaging.
DATE PROGRAM STARTED:	1960.
TOTAL PROGRAM STAFF:	1. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	Partnership with Packer Engineering, Napersville, IL for discounts on testing to standards.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	There is no fee.
NUMBER OF PARTICIPATING COMPANIES:	24.
NUMBER OF PARTICIPATING FACILITIES:	24.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Cookware, bakeware, kitchenware.
STANDARDS/TEST METHODS USED:	Standards are published in “CMA Engineering Standards Guide”.

PROGRAM CRITERIA/ PROCEDURES:	None.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	None. CMA does have a list of General Member And Associate Companies on its website.
DIRECTORY OF CERTIFIED PRODUCTS:	N/A.
OTHER PUBLICATIONS:	CMA publishes a 36 page Guide to Cookware and Bakeware. This Guide can be ordered, post-paid from the CMA for a fee.

***DATE RECEIVED:* 6/00**

CURTIS-STRAUS LLC

ACRONYM:	C-S
ADDRESS:	527 Great Road, Littleton, MA 01460.
PHONE:	(978) 486-8880 **FAX:** (978) 486-8828
INTERNET URL:	http://www.curtis-straus.com **E-MAIL:** jdc@curtis-straus.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	527 Great Road, Littleton, MA 01460
FACILITIES ACCREDITED/RECOGNIZED:	Federal: Occupational Safety and Health Administration/Dept. of Labor (OSHA) as a Nationally Recognized Testing Laboratory (NRTL); the Federal Communications Commission as a Telecommunications Certification Body (TCB). Laboratory is accredited by A2LA, the American Association for Laboratory Accreditation for EMC, Network Equipment Building Systems(NEBS), Product Safety and Telecom testing.
PROGRAM DESCRIPTION/ PURPOSE:	Product safety certification program for certain types of electrical products.
DATE PROGRAM STARTED:	2000.
TOTAL PROGRAM STAFF:	7. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	There is a fee to participate.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Underwriters Laboratories (UL) 1950 Institute of Transportation Engineers (ITE), UL 2601-2 medical products, UL3111 measuring and test equipment, UL 3101-1 laboratory equipment, UL 1459 telephone equipment.
STANDARDS/TEST METHODS USED:	Underwriters Laboratories (UL) 1950 Institute of Transportation Engineers (ITE), UL 2601-2 medical products, UL3111 measuring and test equipment, UL 3101-1 laboratory equipment, UL 1459 telephone equipment.
PROGRAM CRITERIA/ PROCEDURES:	Procedures are outlined on the website at http://www.curtis-straus.com.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO	Laboratory conforms to ISO/IEC Guide 25.

STANDARD OR GUIDE TITLE:	
PRODUCT RETESTING REQUIREMENTS:	Retesting is required when product changes.
SURVEILLANCE TESTING REQUIREMENTS:	Periodic surveillance testing is performed by factory inspections four times per year. Samples are randomly selected from current production.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	No.
APPEALS PROCEDURE:	The appeals procedure outlined in the NRTL Listing agreement, which can be obtained through Curtis-Straus.
PROGRAM LOGO/MARK:	Program has a logo, and it’s Federally registered.
US PROGRAM RECOGNITION:	Program is recognized by the Occupational Safety and Health Administration/Dept. of Labor (OSHA).
FOREIGN PROGRAM RECOGNITION:	Canada's IC has approved Curtis-Straus LLC for testing to the CS03 standard for all regulated interface types, both analog and digital, and are listed for Radio Services Approvals in Canada. Curtis-Straus LLC is a registered test house in Australia and New Zealand and is an approved measuring facility for the Voluntary Control Council for Interference (VCCI) in Japan. The South African Bureau of Standards (SABS) accepts test reports. The Taiwanese Bureau of Standards, Metrology and Inspection (BSMI), charged with enforcing Electromagnetic Compatibility (EMC) regulations, has accepted Curtis-Straus LLC for testing to Taiwanese standard CNS 13438. It also offers the Technical Construction File review and certification services of a European Competent Body for some products.
MOU/MRA ARRANGEMENTS:	Curtis-Straus LLC has teamed with the British Standards Institution (BSI) to offer worldwide telecommunications approvals from their joint laboratory in Littleton, Massachusetts.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants is published under the Directory of Listed Products by Curtis-Straus, which can be obtained through the website at http://www.curtis-straus.com.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 6/00

DAVID LITTER LABORATORIES, INC.

ACRONYM:	D/L
ADDRESS:	116 East 16th Street, New York, New York 10003
PHONE:	(212) 777-4445 **FAX:** (212) 505-8419
INTERNET URL:	http://www.dllabs.com **E-MAIL:** dllabs@aol.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	116 East 16th Street, New York, New York 10003
FACILITIES ACCREDITED/RECOGNIZED:	Accredited by the U.S. National Institute of Standards and Technology and the Canadian General Standards Board to test paint as well as sealants and caulks.
PROGRAM DESCRIPTION/ PURPOSE:	D/L Laboratories is a leading independent testing and consulting laboratory specializing in providing services to the coatings, sealants and waterproofing industries.
DATE PROGRAM STARTED:	1994.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 6.
PROGRAM SUBCONTRACTORS:	South Florida Test Service.
SERVICES SUBCONTRACTED:	Fire/electrical testing.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. companies.
FEES:	No fee schedule.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Paints and related coatings and materials, caulks and sealants.
STANDARDS/TEST METHODS USED:	National Voluntary Laboratory Accreditation Program (NVLAP), American National Standards Institute (ANSI), International Organization for Standardization (ISO/IEC), National Institute of Standards and Technology (NIST).
PROGRAM CRITERIA/ PROCEDURES:	Testing procedures are from National Voluntary Laboratory Accreditation Program (NVLAP). Information on certification procedures not provided.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	No.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO/IEC Guide 25 and ISO 9002.
PRODUCT RETESTING REQUIREMENTS:	Products are retested occasionally.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed according to ASTM procedures for lead paint encapsulants.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Program requires compliance to ISO 9000.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	See page 93.
US PROGRAM RECOGNITION:	Accredited or approved by: the National Voluntary Laboratory Accreditation Program (NVLAP) Lab. No. 100252-0, Massachusetts Department of Public Health, Naval Air Warfare Center, Naval Sea Command (NAVSEA), Department of Defense (DOD), General Services Administration (GSA).
FOREIGN PROGRAM RECOGNITION:	Canadian General Standards Board (CGSB) No. 76005.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	N/A.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 3/00

DELSEN TESTING LABORATORIES, INC.

ACRONYM:	DTL
ADDRESS:	1024 Grand Central Avenue, Glendale, CA 91201
PHONE:	(818) 247-4106 **FAX:** (818) 247-4537
INTERNET URL:	http://www.delsen.com **E-MAIL:** info@delsen.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	1024 Grand Central Avenue, Glendale, CA 91201
FACILITIES ACCREDITED/RECOGNIZED:	American Association for Laboratory Accreditation (A2LA) within the field of mechanical testing, Defense Supply Center Columbus (DSCC).
PROGRAM DESCRIPTION/ PURPOSE:	DTL is an independent laboratory engaged in the mechanical, electrical, and flammability testing of engineering composites with over 40 years experience in the testing of advanced composites, circuit boards, and electronic materials for the aerospace, automotive, electronic, and medical industries. STL qualifies materials to various MIL specs and IPC specs.
DATE PROGRAM STARTED:	N/A.
TOTAL PROGRAM STAFF:	20. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Fees depend on scope of work.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Printed wiring boards, conformal coatings, printed board materials.
STANDARDS/TEST METHODS USED:	Various IPC and MIL specs.
PROGRAM CRITERIA/ PROCEDURES:	None.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.

PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	DTL maintains a quality assurance system conforming to the requirements of ISO/IEC GUIDE-25 and MIL-I-45208. Its calibration system conforms with MIL-STD-45662, ISO-10012-1, and ANSI/NCSL Z540-1.
PRODUCT RETESTING REQUIREMENTS:	As specified by customer and/or standard.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	See page 95.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 5/00

DETROIT TESTING LABORATORY, INC.

ACRONYM:	DTL
ADDRESS:	7111 East Eleven Mile Road, Warren, MI 48092
PHONE:	(810) 754-9000 **FAX:** (810) 754-9045
INTERNET URL:	http://www.dtl-inc.com **E-MAIL:** kshelton@dtl-inc.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Warren, Michigan
FACILITIES ACCREDITED/RECOGNIZED:	Laboratory accredited through the American Association for Laboratory Accreditation (A2LA) in the mechanical, chemical, electrical and calibration fields. Calibration department independently holds an ISO 9002 registration.
PROGRAM DESCRIPTION/ PURPOSE:	DTL provides consumer product testing and is actively involved in sponsoring and administering certification programs for the bunk bed industry, public playground equipment industry and for F.A.A. airport lighting. DTL became the sponsor and administrator of a bunk bed certification program in 1994. DTL serves as an administrator for the International Playground Equipment Manufacturers Association (IPEMA) certification program. Testing is performed to ASTM F1487 Standard Consumer Safety Specification. DTL is an accepted FAA third party certification source for airport lighting equipment certification. The purpose of this program is to assist airport sponsors by ensuring that airport lighting equipment meets the applicable FAA standards for safety, performance, quality and standardization. Since 1981 DTL has been an industry leader in juvenile product testing.
DATE PROGRAM STARTED:	Bunk Bed Certification Program - 1994; Listing & Labeling – 1978.
TOTAL PROGRAM STAFF:	4. **NO. OF PART-TIME STAFF:** 1.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	There is a fee schedule.
NUMBER OF PARTICIPATING COMPANIES:	Bunk beds - 6; Listing & labeling – 2.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Bunk beds, carriages/strollers (ASTM F833), full-size cribs (ASTM F1169, F966, C.F.R.16, Part 1508), gates/enclosures (ASTM F1004), high chairs (ASTM F404), play yards (ASTM F406), portable hook-on chairs (ASTM F1235), walkers (ASTM F977), toddler beds (ASTM F1821), non-full size cribs (ASTM F1822), and airport lighting (applicable FAA standards). Conducts listing and labeling programs for personal electric heaters, in accordance with UL 1025, range hoods (light only),

	in accordance with UL 234, trailer tent assemblies, in accordance with FMVSS 302. Also conducts product testing for face protectors, playground surfacing, protective eyewear, softballs/baseballs, sports equipment, and toys (ASTM F1487).
STANDARDS/TEST METHODS USED:	ASTM 1427-96 and 16 CFR Part 1213 – bunk beds; UL234 - range hoods, and FMVSS302 - tentage. Also see standards listed above.
PROGRAM CRITERIA/ PROCEDURES:	A Procedural Guide is available from DTL.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Certification program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO guide 25-90 “General Requirements for Competence of Testing and Calibration Labs;” ISO/IEC 17025-99 “General Requirements for Competence of Testing and Calibration Labs, ASTM E1906-99 “Standard Guide for General Requirements for Bodies, Operating Product Certification Systems.”
PRODUCT RETESTING REQUIREMENTS:	Products are retested based on program requirements for each product.
SURVEILLANCE TESTING REQUIREMENTS:	Bunk beds must be tested quarterly and the results forwarded to DTL.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	Occupational Safety and Health Administration/Dept. of Labor (OSHA) as a Nationally Recognized Testing Laboratory (NRTL).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	Nationally Recognized Testing laboratory (NRTL); Recreational Vehicle Industry Association (RVIA); American Association for Laboratory Accreditation (A2LA); and Automotive Manufacturing Equipment Compliance Agency (AMECA).
DIRECTORY OF PARTICIPANTS:	“Directory of Certified Bunk Beds” and “Listing & Labeling Program, Qualified Products Listing” are available from DTL.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	“Directory of Certified Bunk Beds” and “Listing & Labeling Program, Qualified Products Listing” are available from DTL.

DATE RECEIVED: 6/00

EDUCATED DESIGN & DEVELOPMENT, INC.

ACRONYM:	ED&D, INC.
ADDRESS:	2200 Gateway Center Blvd., Suite 215, Morrisville, NC 27560
PHONE:	(919) 469-9434 **FAX:** (919) 469-5743
INTERNET URL:	http://www.productsafet.com **E-MAIL:** prodsafety@aol.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	2200 Gateway Center Blvd., Suite 215, Morrisville, NC 27560
FACILITIES ACCREDITED/RECOGNIZED:	No.
PROGRAM DESCRIPTION/ PURPOSE:	Certification of products for electrical safety.
DATE PROGRAM STARTED:	N/A.
TOTAL PROGRAM STAFF:	5. **NO. OF PART-TIME STAFF:** 2.
PROGRAM SUBCONTRACTORS:	MET Laboratories, Inc., which is an NRTL.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	None.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Information technology equipment, medical and dental equipment, laboratory equipment, test and measurement equipment, audio-video, musical instruments, medical and dental equipment, industrial control equipment, graphic arts equipment.
STANDARDS/TEST METHODS USED:	Underwriters Laboratories (UL) 1950 "Information Technology Equipment," UL 2601 "Medical And Dental Equipment," UL 3101 "Laboratory Equipment," UL 3111 "Test And Measurement Equipment," UL 6500 "Audio-Video, Musical Instruments," UL 544 "Medical And Dental Equipment," UL 508 "Industrial Control Equipment," UL 775 "Graphic Arts Equipment."
PROGRAM CRITERIA/ PROCEDURES:	No published list of procedures.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Underwriters Laboratories (UL) 1950 "Information Technology Equipment," UL 2601 "Medical And Dental Equipment," UL 3101 "Laboratory Equipment," UL 3111 "Test And Measurement Equipment," UL 6500 "Audio-Video, Musical Instruments," UL 544 "Medical And Dental Equipment," UL 508 "Industrial Control Equipment," UL 775 "Graphic Arts Equipment."
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	ISO 9000.
APPEALS PROCEDURE:	Program has an appeals procedure, which is outlined in ED&D Corporate Procedures.
PROGRAM LOGO/MARK:	Program has a logo, which is Federally registered.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 6/00

ELECTRONIC COMPONENTS CERTIFICATION BOARD, INC.

ACRONYM:	ECCB
ADDRESS:	c/o Underwriters Laboratories Inc. 1285 Walt Whitman Road, Melville, NY 11747-3081.
PHONE:	(516) 271-6200 **FAX:** (631) 437-6024
INTERNET URL:	N/A, though information on the IECQ program can be found at: http://www.iecq.org. **E-MAIL:** Harvey-S. Berman@US.ul.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Melville, New York.
FACILITIES ACCREDITED/RECOGNIZED:	For ISO 9000 Registration activities: American National Standards-Registrar Accreditation Board, Inc. (ANSI-RAB), NAP, Raid voor Accreditatie (Dutch Council for Accreditation, formerly the RVC (RvA), Standards Council of Canada (SCC), United Kingdom Accreditation Services (UKAS), JAB, KBA Note: ISO 9000 compliance is a prerequisite for product approval under the IECQ system.
PROGRAM DESCRIPTION/ PURPOSE:	Third-party certification system for electronic component manufacturers, distributors, test labs; and electronic components and assemblies.
DATE PROGRAM STARTED:	1982.
TOTAL PROGRAM STAFF:	N/A. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	No. However, under IECQ rules, tests may be conducted by approved manufacturers and independent test labs (see IECQ Register QC001005).
SERVICES SUBCONTRACTED:	No. However, under IECQ rules, a count must be taken of existing certifications/accreditations by recognized bodies when performing appraisals.
CERTIFICATION AVAILABILITY:	Certification available to all US companies and qualified manufacturers and other organizations.
FEES:	Fees are set by the US management body for the IECQ – Electronic Components Certification Board (ECCB). $1,562.50/year for supplier (includes 1 product approval) plus additional charges for engineering time and expenses.
NUMBER OF PARTICIPATING COMPANIES:	150.
NUMBER OF PARTICIPATING FACILITIES:	200.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Passive electronic components, active electronic components, electromechanical devices, printed circuit boards, wire and cable, photovoltaic modules.
STANDARDS/TEST METHODS USED:	Specification list QC 001004 published by the IEC.
PROGRAM CRITERIA/ PROCEDURES:	QC 00 1002 IECQ Rules of Procedure (includes ISO 9000).
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO/IEC Guide 62 “General Requirements for Bodies Operating Assessment and Certification/Registration of Quality Systems.”
PRODUCT RETESTING REQUIREMENTS:	Products are retested as specified in the IECQ Rules of Procedure and the applicable product specification.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed as specified in the IECQ Rules of Procedure and the applicable product specification.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Program complies with ISO 9000.
APPEALS PROCEDURE:	There is an appeals procedure, which is described in Clause 13.4 of the Basic Rules (QC 001001) and Rules of Procedure (QC 001002) Clause 16.
PROGRAM LOGO/MARK:	Program has a logo, but it is not registered.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	PV GAR – Global approval Program for Photoovoltaics.
MOU/MRA ARRANGEMENTS:	CECC – CENELEC Electronics Components Committee.
DIRECTORY OF PARTICIPANTS:	A list of participants is published by IEC in QC 001005 Register of Firms, Products and Services Approved Under the IECQ System. Also available at http://www.iecq.org.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products is published by IEC in QC 001005 Register of Firms, Products and Services Approved Under the IECQ System. Also available at http://www.iecq.org.
OTHER PUBLICATIONS:	QC 001001 IECQ “Basic Rules;” and QC 001002 IECQ “Rules of Procedure.”

DATE RECEIVED: 3/00

ELECTRO-TEST, INC.

ACRONYM:	ETI
ADDRESS:	4099 S.E. International Way, Milwaukee, OR 97222
PHONE:	(503) 653-6781 **FAX:** (503) 659-9733
INTERNET URL:	http://www.electro-test.com **E-MAIL:** chuck_mello@electro-test.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Service Center locations are in the U.S. Laboratories are at Brea, CA and San Ramon, CA.
FACILITIES ACCREDITED/RECOGNIZED:	NRTL approval by OSHA for industrial control equipment. Local jurisdictional approval for third-party inspection (also called field evaluation) from very many regional, county or other local jurisdictional authorities. Through a European network of laboratory alliances and mutual recognition agreements, provides third party laboratory testing and can facilitate the compliance process for CE Marking. A European laboratory finalizes testing, if required, and issues the final report for CE Marking Directive compliance.
PROGRAM DESCRIPTION/ PURPOSE:	The focus is on low and medium voltage electrical equipment.
DATE PROGRAM STARTED:	1971 (NRTL approval received 1995).
TOTAL PROGRAM STAFF:	40. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	Seismic evaluation work is typically subcontracted to Degenkolb Engineers. Chemical process and ergonomic evaluations are typically subcontracted to H&H Safety & Environmental.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Fees are fixed price or time and material, depending on customer preference.
NUMBER OF PARTICIPATING COMPANIES:	One.
NUMBER OF PARTICIPATING FACILITIES:	30.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	NRTL listing for industrial control equipment; component recognition for industrial control equipment, CE marking for industrial control equipment, Semi S2/S8 safety evaluations for semi-conductor manufacturing equipment, third-party or field evaluation of industrial control equipment.

STANDARDS/TEST METHODS USED:	Institute of Electrical and Electronics Engineers (IEEE), American National Standards Institute (ANSI), Underwriters Laboratories (UL), European Union (EU), & SEMI.
PROGRAM CRITERIA/ PROCEDURES:	None.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Association of Edison Illuminating Companies (AEIC), American National Standards Institute (ANSI), American Society for Testing Materials (ASTM), Canadian Standards Association (CSA), US & C - CIGRE, Insulated Cable Engineers Association (ICEA), International Electrotechnical Commission (IEC), Institute of Electrical & Electronics Engineers (IEEE), Illuminating Engineering Society (IES), Joint Commission on Accreditation of Healthcare Organization (JCAHO), U.S. Dept of Labor - Mine Safety and Health Administration (MSHA), National Electrical Manufacturers Association (NEMA), National Fire Protection Association (NFPA), U.S. Dept. of Labor-Occupational Safety & Health Administration (OSHA).
PRODUCT RETESTING REQUIREMENTS:	Factory follow-up inspections are made 4 times per year for NRTL listed products.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals Procedures may be obtained from Mr. Chuck Mello at (503) 653-6781.
PROGRAM LOGO/MARK:	There is a logo.
US PROGRAM RECOGNITION:	Occupational Safety & Health Administration (OSHA) has approved it as an NRTL Laboratory. Third-party inspection (or field evaluation) process is recognized by many local jurisdictional authorities.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	MRA is established with other NRTL laboratories for reciprocation of component listing/labeling.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	"Directory of Locations" is published yearly.
OTHER PUBLICATIONS:	"Conformity Assessment Programs" Descriptive Brochure.

DATE RECEIVED: 6/00

NOT AVAILABLE

ELITE ELECTRONIC ENGINEERING, INC.

ACRONYM:	EEE
ADDRESS:	1516 Centre Circle, Downers Grove, IL 60515-1082.
PHONE:	(630) 495-9770 **FAX:** (630) 495-9785
INTERNET URL:	http://www.elitetest.com **E-MAIL:** sales@elitetest.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	1516 Centre Circle, Downers Grove, IL 60515-1082
FACILITIES ACCREDITED/RECOGNIZED:	Federal: laboratory accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) to ISO Guide 25 for FCC Part 15 and Part 68, as well as MIL-STD-462. Recognized by the Federal Communications Commission (FCC) as a Telecommunications Certification Body (TCB). Private Sector: certification program is accredited by the American National Standards Institute (ANSI) to ISO/IEC Guide 65.
PROGRAM DESCRIPTION/ PURPOSE:	Elite is a full service test laboratory specializing in electromagnetic compatibility testing, electrical safety testing, environmental stress testing, and EMI/RFI consulting services. It tests products against manufacturers' specifications and evaluates compliance to domestic and international government requirements. Elite serves defense industry suppliers, as well as clients in the commercial aviation industry, automotive, telecommunications, industrial equipment, and consumer products manufacturers.
DATE PROGRAM STARTED:	2000.
TOTAL PROGRAM STAFF:	7. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	There is a fee schedule, which may be obtained from EEE by mail or e-mail.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Telecommunications equipment, radio transmitters, spread spectrum transmitters.

STANDARDS/TEST METHODS USED:	American National Standards Institute (ANSI) C63, Federal Communications Commission (FCC).
PROGRAM CRITERIA/ PROCEDURES:	Federal Communications Commission (FCC) rules are the standard procedures followed.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Title 47 Code of Federal Regulations (CFR) Telecommunications.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	None.
US PROGRAM RECOGNITION:	Federal Communications Commission (FCC).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 6/00

ENTELA, INC.

ACRONYM:	ENTELA
ADDRESS:	3033 Madison Avenue, S.E., Grand Rapids, MI 49548
PHONE:	(616)_ 247-0515 or 800-888-3787 **FAX:** (616) 247-7527
INTERNET URL:	http://www.entela.com **E-MAIL:** info@entela.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Grand Rapids, MI; Livonia, MI, Littleton, MA; Taiwan; Hong Kong; Toronto, Ontario, Canada.
FACILITIES ACCREDITED/RECOGNIZED:	Occupational Safety and Health Administration/Dept. of Labor/Nationally Recognized Testing Laboratory (OSHA/NRTL), Standards Council of Canada (SCC), National Voluntary Laboratory Accreditation Program (NVLAP), American Association for Laboratory Accreditation (A2LA), CB-Scheme, U.S. Coast Guard, U.S. Food and Drug Administration (FDA), a number of state & local government agencies.
PROGRAM DESCRIPTION/ PURPOSE:	Entela provides certification, listing, labeling and follow-up services for safety of electrical products/devices to nationally recognized standards.
DATE PROGRAM STARTED:	1994.
TOTAL PROGRAM STAFF:	33. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	QPS.
SERVICES SUBCONTRACTED:	Follow-up.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	There is a fee schedule, which can be obtained by contacting ENTELA.
NUMBER OF PARTICIPATING COMPANIES:	2000.
NUMBER OF PARTICIPATING FACILITIES:	2000.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	350 categories of products, which include all UL and CSA Electrical Product Safety Standards. Products include: commercial and household appliances, controls, electric lawn and garden equipment, electronics-entertainment, industrial controls, information technology laboratory equipment, lamps/lighting, medical devices/medical electrical devices, office/commercial/residential furnishings, showcases, tools.

STANDARDS/TEST METHODS USED:	All Underwriters Laboratories (UL), Canadian Standards Association (CSA) and International Electrical Product Safety Standards. (Limited by our scope of accreditation for certification.
PROGRAM CRITERIA/ PROCEDURES:	Program requirements are published and may be obtained by contacting ENTELA.
PR OGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ENTELA maintains a current list of program conformance and this list may be obtained by contacting ENTELA.
PRODUCT RETESTING REQUIREMENTS:	Retesting requirements varies depending on the product.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing varies depending on the product.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	An appeals procedure is available to all clients, which allows the client to present their views at successive levels of management within Entela should agreement not be reached at the project manager level.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	Contact Entela for details of current accreditations.
FOREIGN PROGRAM RECOGNITION:	Participates in IECEE or CB Scheme.
MOU/MRA ARRANGEMENTS:	Contact Entela for a list of current MOU’s or MRA’s.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants is available on request.
DIRECTORY OF CERTIFIED PRODUCTS:	Entela Directory of Certified Products is available on request and is in the process of being updated.
OTHER PUBLICATIONS:	Summary of Entela Laboratories, Inc. International Certification Services (ICS) Third-Party Certification Program, Entela International Certification Services Brochure.

DATE RECEIVED: 7/00

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.

ACRONYM:	GAMA
ADDRESS:	P.O. Box 9245, 1901 North Moore Street, Suite 1100, Arlington, VA 22209.
PHONE:	(703) 525-7060 **FAX:** (703) 525-8159 or (703) 525-0718
INTERNET URL:	http://www.gamanet.org **E-MAIL:** information@gamanet.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	ITS Testing Laboratories in Cortland, NY
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	GAMA represents manufacturers of appliances, components and products used in connection with space heating, water heating and commercial food service. In addition to gas-fired appliances, GAMA's scope includes certain oil-fired and electrical appliances. GAMA provides certification of efficiency ratings for heating and water heating equipment have developed separate efficiency certification programs. GAMA verifies manufacturers' equipment efficiency ratings in accordance with federally mandated test procedures. GAMA also represents its members before Federal and State legislature and regulatory bodies, voluntary standards writing committees, freight-rate making bodies and consumer groups.
DATE PROGRAM STARTED:	1982.
TOTAL PROGRAM STAFF:	N/A. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	Contracts out product testing/inspection to Inchcape Testing Services (ITS).
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. companies and members of the Association.
FEES:	Fees are based on production.
NUMBER OF PARTICIPATING COMPANIES:	42 furnace manufacturers and brand names; 20 boiler manufacturers and brand names; 38 water heater manufacturers and brand names; and 12 direct heating equipment manufacturers and brand names.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Gas central furnaces; oil central furnaces, gas and oil boilers; gas, electric, and oil water heaters; heat pump type water heaters; gas-fired combination water heaters/space heaters; vented gas-fired room heaters; floor furnaces and wall furnaces.
STANDARDS/TEST METHODS USED:	Uses DOE standards available from DOE, and ASHRAE standards available from ASHRAE.

PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Retesting is required is another participant in the program has evidence that the model was not correctly rated.
SURVEILLANCE TESTING REQUIREMENTS:	Periodic random selection and testing is performed by ITS.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	Program results accepted by Dept. of Energy and the Federal Trade Commission. Directory referenced by many states.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	Consumers' Directory of Certified Efficiency Ratings for Residential Heating and Water Heating Equipment is available free to participants and for a fee to the public from GAMA.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 6/00

NOT AVAILABLE

GAYNES LABS, INCORPORATED

ACRONYM:	GLI
ADDRESS:	9708 Industrial Drive, Bridgeview, IL 60455
PHONE:	(708) 233-6655 **FAX:** (708) 233-6985
INTERNET URL:	http://www.nrinc.com/gaynes **E-MAIL:** gayneslabs@aol.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Bridgeview, Illinois
FACILITIES ACCREDITED/RECOGNIZED:	Department of Transportation (DOT) as a United Nations (U.N.) Third Party Certification Agency, International Safe Transit Association (ISTA).
PROGRAM DESCRIPTION/ PURPOSE:	To provide independent testing, examination and evaluation services on a commercial basis.
DATE PROGRAM STARTED:	1955.
TOTAL PROGRAM STAFF:	6. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. companies.
FEES:	N/A.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Packaging, packaging materials, including: fiberboard boxes, plastic & metal drums and pails; plastic & glass bottles and jars; paper, plastic, and fabric bags; infectious substance shippers; radioactive materials shippers; pallet & bulk load systems; metal, plastic, and fiberboard; intermediate bulk containers.
STANDARDS/TEST METHODS USED:	Primarily American Society for Testing and Materials (ASTM), American National Standards Institute (ANSI), International Safe Transit Association (ISTA), U.S. Department of Transportation (US DOT) and International standards/codes.
PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO	N/A.

STANDARD OR GUIDE TITLE:	
PRODUCT RETESTING REQUIREMENTS:	Product retesting varies.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	None.
US PROGRAM RECOGNITION:	Federal: U.S. Department of Transportation (DOT).
FOREIGN PROGRAM RECOGNITION:	Approved to perform U.N. certified 3rd party testing of non-bulk performance oriented packagings.
MOU/MRA ARRANGEMENTS:	See Foreign Program Recognition.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 6/00

GREEN SEAL

ACRONYM: GS

ADDRESS: 1001 Connecticut Avenue N.W., Suite 827, Washington, D.C. 20036-5525.

PHONE: (202) 872-6400 **FAX:** (202) 872-4324

INTERNET URL: http://www.greenseal.org **E-MAIL:** greenseal@greenseal.org

LOCATION OF TESTING/ INSPECTION FACILITIES: N/A.

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE: Green Seal is the independent, nonprofit organization dedicated to protecting the environment by promoting the manufacture and sale of environmentally responsible consumer products. It sets environmental standards and awards a "Green Seal of Approval" to products that cause less harm to the environment than other similar products.

DATE PROGRAM STARTED: 1990.

TOTAL PROGRAM STAFF: 5. **NO. OF PART-TIME STAFF:** N/A.

PROGRAM SUBCONTRACTORS: Program subcontractors vary depending on category.

SERVICES SUBCONTRACTED: Life cycle evaluations; varies depending on category.

CERTIFICATION AVAILABILITY: Certification is available to all U.S. and foreign companies.

FEES: Flat certification fee plus testing and travel expenses.

NUMBER OF PARTICIPATING COMPANIES: Contact Green Seal for a list or visit the website at http://www.greenseal.org.

NUMBER OF PARTICIPATING FACILITIES: N/A.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Tissue paper, re-refined engine oil, compact fluorescent lamps, water-efficient fixtures, printing and writing paper, household cleaners, paper towels and napkins, coated printing paper, paints, windows, window films, newsprint, reusable utility bags, refrigerator-freezers, freezers, clothes washers, clothes dryers, dishwashers, cooktops, ovens and ranges, water heaters, electric chillers, photovoltaic modules, lodging properties, degreasers, foodservice packaging, commercial adhesives, industrial and institutional cleaners, watering hoses, pollution reducing fleet vehicles, anti-corrosive paints, plastics labeling systems, showerheads, office photocopier machines, paper products used in the preparation of food, residential central Air-Source Heat Pumps.

STANDARDS/TEST METHODS USED: Green Seal Environmental Standards; widely recognized standard test methods (e.g., American Society for Testing and Materials (ASTM), Air-Conditioning & Refrigeration Institute (ARI), Environmental Protection

	Agency (EPA), International Organization for Standardization (ISO), etc.).
PROGRAM CRITERIA/ PROCEDURES:	Contact Green Seal or visit the website at http://www.greenseal.org.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO 14020 “General Principles of Ecolabelling;” ISO 14024 “Requirements for Type I Ecolabelling Programs;” EPA “Third-Party Certifier Criteria;” GEN “Global Ecolabelling Network Membership Criteria.”
PRODUCT RETESTING REQUIREMENTS:	Products are retested annually.
SURVEILLANCE TESTING REQUIREMENTS:	Annual monitoring for continued compliance with Green Seal standards.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals are made to Green Seal’s Board of Directors.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	Federal: Environmental Protection Agency (EPA), Department of Transportation (DOT), U.S Department of Defense (DOD), U.S. Department of Energy (DOE). State: FL, MN, NJ, PA, OR, MA. Local: Austin, TX; Boulder, CO; Santa Monica, CA; Takoma Park, MD.
FOREIGN PROGRAM RECOGNITION:	Global Ecolabelling Network.
MOU/MRA ARRANGEMENTS:	Canadian Environmental Choice Program; Taiwanese Green Mark Program.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants may be obtained by contacting Green Seal.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	Contact Green Seal or visit the website at http://www.greenseal.org.

DATE RECEIVED: 9/00

H.C. NUTTING COMPANY

ACRONYM:	HCN
ADDRESS:	611 Lunken Park Drive, Cincinnati, OH 45226
PHONE:	(513) 321-5816 **FAX:** (513) 321-0294
INTERNET URL:	http://www.hcnutting.com **E-MAIL:** N/A
LOCATION OF TESTING/ INSPECTION FACILITIES:	Cincinnati, OH, Columbus, OH, Charleston, WV, Lawrenceburg, IN, and Lexington, KY.
FACILITIES ACCREDITED/RECOGNIZED:	AASHTO, CCRL & AMRL, Corps of Engineers, KY Transportation Cabinet, and Ohio Department of Transportation.
PROGRAM DESCRIPTION/ PURPOSE:	HCN provides geotechnical and environmental engineering services, construction materials testing and inspection, physical laboratory testing of construction materials including geosynthetics, underwater inspection, and test borings.
DATE PROGRAM STARTED:	N/A.
TOTAL PROGRAM STAFF:	230. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to members of the organization.
FEES:	N/A.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Construction materials, i.e., concrete, steel, masonry, wood, and various others.
STANDARDS/TEST METHODS USED:	Testing of soil, rock, concrete, and geosynthetics.
PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.

PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	N/A.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	N/A.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 6/00

HARDWOOD PLYWOOD & VENEER ASSOCIATION

ACRONYM:	HPVA
ADDRESS:	P.O. Box 2789, Reston, VA 20195-0789
PHONE:	(703) 435-2900 **FAX:** (703) 435-2537
INTERNET URL:	N/A. **E-MAIL:** hpva@hpva.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	N/A.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	To provide public relations, advertising, marketing, and technical services to its members; to represent industry in legislative matters; and to keep the industry informed on tariff and trade matters.
DATE PROGRAM STARTED:	1972.
TOTAL PROGRAM STAFF:	12. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Fees are based on actual costs.
NUMBER OF PARTICIPATING COMPANIES:	200.
NUMBER OF PARTICIPATING FACILITIES:	35.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Interior wall and ceiling finish materials and cabinet components.
STANDARDS/TEST METHODS USED:	ASTM E162, ASTM E84, and ASTM E1333.
PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.

PRODUCT RETESTING REQUIREMENTS:	Product retesting is performed.
SURVEILLANCE TESTING REQUIREMENTS:	Periodic surveillance testing is performed.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	U.S. Department of Housing and Urban Development (HUD).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	“Testing, Inspection and Listed Products Manual” may be obtained by contacting HPMA.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 6/00

HOME VENTILATING INSTITUTE, DIVISION OF AMCA

ACRONYM:	HVI
ADDRESS:	30 West University Drive, Arlington Heights, IL 60004
PHONE:	(847) 394-0150 **FAX:** (847) 253-0088
INTERNET URL:	http://www.hvi.org **E-MAIL:** general@hvi.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Arlington Heights, IL and Mississauga, Ontario.
FACILITIES ACCREDITED/RECOGNIZED:	None.
PROGRAM DESCRIPTION/ PURPOSE:	HVI is a non-profit association of the manufacturers of home ventilating products. HVI offers a variety of services including, but not limited to - test standards, certification programs for airflow, sound, energy, performance for heat recovery ventilators. Through a certified Ratings Program, HVI provides a voluntary means for the residential ventilation manufacturers to report comparable and creditable product performance information based upon uniformly applied testing standards and procedures performed by independent laboratories. Testing and certifying residential ventilating product performance for airflow and sound. It enables fair comparisons of product performances by engineers, specifiers, contractors, building inspectors, and consumers.
DATE PROGRAM STARTED:	1961.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to members of the organization and all U.S. and foreign companies.
FEES:	The Association Board sets fees.
NUMBER OF PARTICIPATING COMPANIES:	44.
NUMBER OF PARTICIPATING FACILITIES:	44.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Bath fans, ceiling fans, wall fans, inline fans, whole house fans, range hoods, downdraft exhaust fans, powered attic ventilators, static ventilating devices (attics), passive wall/window ventilators, heat/energy/recovery ventilators.
STANDARDS/TEST METHODS USED:	HVI 916 “Airflow Test Standard;” HVI 915 “Procedure for Loudness Rating of Residential Fan Products;” HVI 920 “Product Certification Procedure;” HVI 917 “Verification Procedure;” HVI 911 “Certified Products Directory.”

PROGRAM CRITERIA/ PROCEDURES:	A published set of program procedures may be obtained from HVI.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are retested every 2 to 3 years.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed on selected products from directory and purchased from distributors.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	HVI Certification has been accepted and recognized as the method of performance assurance by many agencies some of which are - the U.S. Department of Housing and Urban Development, US Department of Energy – Bonneville Power Administration, National Building Code of Canada, R2000 Housing Program - Canada, Washington State Building Code, Minnesota State Building Code, Building Officials and Code Administrators International (BOCA), International Conference of Building Officials (ICBO) and the National Electrical Manufacturers Association.
FOREIGN PROGRAM RECOGNITION:	See above list.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	A complete list of Certified Products, Manufacturers and Products can be found in the Certified Product Directory on the HVI website.
DIRECTORY OF CERTIFIED PRODUCTS:	HVI 911 “Certified Home Ventilating Products Directory,” updated and published annually. A complete list of Certified Products, manufacturers and products can also be found in the Certified Product Directory on the HVI website.
OTHER PUBLICATIONS:	HVI 916 “Airflow Test Standard;” HVI 915 “Procedure for Loudness Rating of Residential Fan Products;” HVI 920 “Product Certification Procedure;” HVI 917 “Verification Procedure;” HVI 911 “Certified Products Directory.”

***DATE RECEIVED:* 6/00**

ICBO EVALUATION SERVICE, INC.

ACRONYM: ICBO ES

ADDRESS: 5360 Workman Mill Road Whittier, CA 90601-2298

PHONE: (562) 699-0543, ext. 3252 **FAX:** (562) 695-4694

INTERNET URL: http://www.icbo.org/ICBO_ES **E-MAIL:** ramani@icbo.org

LOCATION OF TESTING/ INSPECTION FACILITIES: Required testing and inspection activities carried out by agencies accredited by ICBO ES under ISO/IEC Guides and Standards.

FACILITIES ACCREDITED/RECOGNIZED: International Organization for Standardization (ISO)/International Electrotechnical Commissioner(IEC).

PROGRAM DESCRIPTION/ PURPOSE: ICBO ES is a leading source of information on building codes, building products, and building technology. A nonprofit corporation, ICBO ES does technical evaluations of building products, components, methods, and materials. The evaluation process culminates with the issuance of reports on code compliance, which are distributed across the United States and around the world to building regulators, designers, specifiers, architects, engineers, and others. Besides issuing reports on products and technologies, ICBO ES also accredits laboratories to perform tests on building materials and products, and quality control agencies to perform inspections at manufacturing locations. For laboratories and agencies, accreditation by ICBO ES indicates that applicants for an evaluation report may use their reports and services as evidence of code compliance. Any organization that is accredited as both a testing laboratory and a quality control agency may also seek recognition from ICBO ES as a conformity assessment agency, which means the agency itself may do key evaluation work and work with ICBO ES and the manufacturer to get the products recognized as code-compliant.

DATE PROGRAM STARTED: 1931.

TOTAL PROGRAM STAFF: 17. **NO. OF PART-TIME STAFF:** 0.

PROGRAM SUBCONTRACTORS: All required testing work is carried out by laboratories accredited to ISO Standard 17025 by ICBO ES. Laboratory on-site inspections sometimes contracted to a private accredited source.

SERVICES SUBCONTRACTED: N/A.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies.

FEES: Fees are available from the website at www.icbo.org/ICBO_ES or by contacting ICBO ES by mail.

NUMBER OF PARTICIPATING COMPANIES: 1050.

NUMBER OF PARTICIPATING FACILITIES: 1300.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Admixtures, blocking, bridging and/or bracing, ceiling and soffit board, cement, conformity assessment agencies, Design for concrete, masonry, miscellaneous, steel, wood, drainage systems, ducts, dwelling construction, electrical outlet boxes and conduits, exit signs, exits, exterior coatings, exterior insulation and finish systems, fabricators of prefabricated buildings and components,
Fasteners for adhesives, concrete and masonry anchors, gypsum wallboard, manual, pneumatic or powder-driven steel studs and nails, screws, shear connectors, staples and nails, steel, steel gusset plates, tile fasteners, wood, wood hangers and framing anchors, fire detection alarm devices, fireplaces, fireplaces: unvented decorative gas appliances, fire-protected openings, fire-resistive construction: gypsum wallboard, other fire-resistive construction, fire-retardant-treated wood, flashing, flue liners, foam plastic protection, gas logs, gas vents, heating and ventilating accessories, insulation interior

	finish (flame spread) ladders, mechanical: connectors, miscellaneous structures, plaster reinforcement, plastics, plumbing, quality control agencies, radiant heating systems, roof covering and roof deck construction: roof coverings, walking decks, cement and fiber slab units, concrete and masonry, particleboard, sandwich panels, steel, wood, skylights and smoke vents, sound-rated systems, suspended ceilings, swimming pools and spas, testing laboratories, veneer, ventilation and exhaust hoods, wall coverings, weather-resistive barriers, wood preservatives.
STANDARDS/TEST METHODS USED:	Standards referenced in the Uniform Building, Plumbing and Mechanical codes, the International Building, Plumbing and Mechanical Codes and Acceptance Criteria published by ICBO ES.
PROGRAM CRITERIA/ PROCEDURES:	Copies of relevant documents can be requested by mail or downloaded from the website at www.icbo.org/ICBO_ES.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO/IEC Guide 25 “General Requirements for the Competence of Calibration and Testing Laboratories,” ISO/IEC Guide 39 “General Requirements for the Acceptance of Inspection Bodies,” ISO/IEC Guide 65 “General Requirements for Bodies Operating Product Certification Systems,” ISO/IEC Standard 17025 “General Requirements for the Competence of Calibration and Testing Laboratories,” ISO/IEC guide 58 “General Requirements for Operation and Recognition of Calibration and Testing Laboratory Accreditation Systems.”
PRODUCT RETESTING REQUIREMENTS:	When base standards change or when a revised acceptance criteria requires retesting.
SURVEILLANCE TESTING REQUIREMENTS:	Period surveillance testing is conducted.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals are dealt with by an Administrative Law Judge appointed by the Chair of the Evaluation Committee. Appeals are made in writing within sixty (60) days from the date of written notification of the decision being appealed.
PROGRAM LOGO/MARK:	Program does have a logo.
US PROGRAM RECOGNITION:	Approximately 3000 governmental members of ICBO accept certificates.
FOREIGN PROGRAM RECOGNITION:	Building Center of Japan, Australian Building Systems Appraisal Council. The Asia Pacific Laboratory Accreditation Cooperation (APLAC) has accredited the ICBO ES program for testing laboratories. ICBO ES is also well along towards gaining formal recognition by the International Laboratory Accreditation Cooperation. ICBO ES has working relationships in Europe, Asia, and Latin America with agencies doing similar work.
MOU/MRA ARRANGEMENTS:	Building Center of Japan, Instituto de Pesquisas Technologicas (IPT - Brazil). ICBO ES is well along towards gaining formal recognition by the National Cooperation for Laboratory Accreditation and the International Laboratory Accreditation Cooperation.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants is available on the website at http://www.icbo.org/ICBO_ES.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products is available on the website at http://www.icbo.org. An electronic version in CD-ROM format is available by subscription.
OTHER PUBLICATIONS:	"ICBO Evaluation Service", "Manual on Compliance with ISO/IEC Guide 58", and "Manual on Compliance with ISO/IEC Guide 65", are available on the website. Hard copies are also available upon request.

DATE RECEIVED: 6/00

INDEPENDENT TEXTILE TESTING SERVICE, INC.

ACRONYM:	ITTS
ADDRESS:	P.O. Box 1948, 1503 Murray Avenue, Dalton, GA 30722
PHONE:	(706) 278-3013 **FAX:** (706) 272-7057
INTERNET URL:	http://www.ittslab.com **E-MAIL:** ittslab@dalton.net
LOCATION OF TESTING/ INSPECTION FACILITIES:	Dalton, GA.
FACILITIES ACCREDITED/RECOGNIZED:	Accredited laboratory under the National Voluntary Laboratory Accreditation Program (NVLAP) administered by the United States Department of Commerce/ National Institute of Standards and Technology for carpet and carpet cushions.
PROGRAM DESCRIPTION/ PURPOSE:	NVLAP for carpet and carpet cushion testing to U.S. Department of Housing and Urban Development/Federal Housing Administration (HUD/FHA) & General Services Administration (GSA) standards.
DATE PROGRAM STARTED:	1975.
TOTAL PROGRAM STAFF:	10. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	N/A.
FEES:	Fees are set per test item.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Carpets, upholster, fabric, leather, plastics, sheet flooring.
STANDARDS/TEST METHODS USED:	American Association of Textile Colorists and Chemists (AATCC), and American Society for Testing and Materials (ASTM).
PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed by HUD administrator sampling product.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.

APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	N/A.
US PROGRAM RECOGNITION:	Recognized by HUD/FHA to perform carpet and carpet cushion certification testing.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	N/A.
OTHER PUBLICATIONS:	NIST/NVLAP Program publications.

DATE RECEIVED: 3/00

INSULATING GLASS CERTIFICATION COUNCIL

ACRONYM:	IGCC
ADDRESS:	P.O. Box 9, Henderson Harbor, NY 13651
PHONE:	(315) 646-2234 **FAX:** (315) 646-2297
INTERNET URL:	Http://www.igcc.org **E-MAIL:** jgkent@gisco.net
LOCATION OF TESTING/ INSPECTION FACILITIES:	Architectural Testing, Inc. in York, PA; New Brighton, MN & Fresno, CA/INTERTEK Testing Services in Middleton, WI/ETC; Jim Spetz Testing Div., Wickliffe, OH/Performance Testing, Inc. in Redmond, WA/Bodycote ORTECH Inc. in Mississauga, Ontario, Canada.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	IGCC is a non-profit organization and is the third party sponsor of a certification program, which provides for the certification of sealed insulating glass for seal durability per the ASTM E773 & E774 Test Method. To insure continuing product performance against specified standards by periodic accelerated laboratory testing and unannounced plant inspections.
DATE PROGRAM STARTED:	1977.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 1.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies, members of the organization, and suppliers may become participants by payment of supplier fee with application.
FEES:	A Fee Schedule may be obtained by contacting IGCC.
NUMBER OF PARTICIPATING COMPANIES:	153.
NUMBER OF PARTICIPATING FACILITIES:	153.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	All certified products, prototypes in process.
STANDARDS/TEST METHODS USED:	American Society for Testing and Materials (ASTM) Specifications E774-92 and E773-88.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are outlined in publication “Certified Products Directory,” and may be obtained by contacting IGCC.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ASTM E774.
PRODUCT RETESTING REQUIREMENTS:	Products are retested once per year.
SURVEILLANCE TESTING REQUIREMENTS:	Unannounced inspections twice per year, testing once per year.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	A licensee's QA program, as a minimum, must have the following elements: 1. A quality manual; 2. operating procedures documenting how IG units are fabricated; 3. A designated person responsible for quality assurance; 4. routine product or component checks.
APPEALS PROCEDURE:	The Appeals Procedure is outlined in Guideline G.16 of the "Certified Products Directory," which may be obtained from IGCC.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	"IGCC Certified Products Directory" is published twice per year and may be obtained from IGCC. It is also available on the website.
DIRECTORY OF CERTIFIED PRODUCTS:	"IGCC Certified Products Directory" is published twice per year and may be obtained from IGCC. It is also available on the website.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 2/00

INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS

ACRONYM:	IAPMO
ADDRESS:	20001 Walnut Drive South, Walnut, CA 91789-2825
PHONE:	(909) 595-8449 **FAX:** (909) 594-3690
INTERNET URL:	http://www.iapmo.org **E-MAIL:** gpchaney@iapmo.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	About 30 facilities available.
FACILITIES ACCREDITED/RECOGNIZED:	IAPMO R&T to ISO/IEC Guide 25.
PROGRAM DESCRIPTION/ PURPOSE:	Product certification – Codes and standard development – testing and management registration.
DATE PROGRAM STARTED:	1926.
TOTAL PROGRAM STAFF:	14. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to members of the organization and all U.S. and foreign companies.
FEES:	There is a fee schedule, which may be obtained by contacting IAPMO.
NUMBER OF PARTICIPATING COMPANIES:	600.
NUMBER OF PARTICIPATING FACILITIES:	1300.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Appliances, manufacturer's housing/RV components, metal pipe/fittings, Non-metallic pipe/fitting, plastic pipe/fittings, septic systems, toxicity, vacuum breakers, valves/faucets, water heater.
STANDARDS/TEST METHODS USED:	International Association of Plumbing and Mechanical Officials (IAPMO) PS 92, TSC 15, PS 14, PS 74, PS 38, PS 90, TSC 2, PS 48, PS 72, PS 49; American Society of Sanitary Engineering Engineers (ASSE) 1001, 1016, 1025; Insulated Glass Council (IGC) 60, 77, American National Standards Institute/American Society of Mechanical Engineers (ANSI/ASME) A112.18.1M, 1016, 1025; American National Standards Institute (Z21.10a).
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are published in the application packet, which may be obtained from IAPMO.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO/IEC Guide 65 "General Requirements for Bodies Operating Product Certification;" ISO/IEC Guide 25 "General Requirements for the Competence of Calibration and Testing Laboratories;" ISO/IEC Guide 7 "Guidelines for Drafting of Standards;; ISO/IEC Guide 39 "General Requirements for Acceptance of Inspection Bodies;" ISO/IEC Guide 28 "General Requirements for a Model Third-Party Certification System for Products."
PRODUCT RETESTING	Products are retested when the standard is updated.

REQUIREMENTS:	
SURVEILLANCE TESTING REQUIREMENTS:	Samples are selected at random, and all listed products are reviewed every five years.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals Procedures may be obtained by contacting IAPMO.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	IAPMO T&S test reports are acceptable to the following agencies: IAPMO R&T, Inc.; American Society of Sanitary Engineering (ASSE), Intertek Testing Services (ITS) of Canada, Canadian Standards Association (CSA);* City of Los Angeles; United States Department of Energy; United States Federal Trade Commission; U.S. Department of Commerce National Voluntary Laboratory; Accreditation Program (NVLAP); California Energy Commission; Commonwealth of Massachusetts; State of Michigan; State of Texas. *As a witness testing laboratory.
FOREIGN PROGRAM RECOGNITION:	Vietnam.
MOU/MRA ARRANGEMENTS:	American Society of Sanitary Engineering Engineers (ASSE), NSF International, Inchcape Testing Services/ETL/WH (ITS).
DIRECTORY OF PARTICIPANTS:	“Directory of Participants” is published six times per year.
DIRECTORY OF CERTIFIED PRODUCTS:	“Directory of Listed Products” is published six times per year.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 3/00

INTERNATIONAL CARGO GEAR BUREAU, INC.

ACRONYM:	ICGB
ADDRESS:	90 West Street, New York, NY 10006
PHONE:	(212) 267-4242/(212) ANS-ICGB **FAX:** (212) 267-4250
INTERNET URL:	http://www.ICGB.com. **E-MAIL:** ICGB@MSN.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	A list of locations of inspection facilities is published in "Directory of ICGB Appointees" ICGB-100, and can be obtained by contacting ICGB.
FACILITIES ACCREDITED/RECOGNIZED:	Facilities are accredited by governments worldwide.
PROGRAM DESCRIPTION/ PURPOSE:	Inspection and certification of materials handling equipment ashore, afloat, and offshore including shipboard cargo handling gear, cranes, derricks, cargo containers, road vehicles, and related devices.
DATE PROGRAM STARTED:	1954.
TOTAL PROGRAM STAFF:	175. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	Inspection services are subcontracted and published in "Directory of ICGB Appointees" ICGB-100, and can be obtained by contacting ICGB.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies, and members of the organization.
FEES:	None.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Inspection and certification of materials handling equipment ashore, afloat, and offshore including shipboard cargo handling gear, cranes, derricks, cargo containers, road vehicles, and related devices.
STANDARDS/TEST METHODS USED:	International Labour Organization in Geneva, U.S. Coast Guard, U.S. Department of Labor – OSHA, and various dock authorities of other nations.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are published on the website at http://www.ICGB.com.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Program standards are published on the website at http://www.ICGB.com.
PRODUCT RETESTING REQUIREMENTS:	Products are usually tested every five years.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER	Dock Authority regulations prevail.

QUALITY SYSTEM REQUIREMENTS:	
APPEALS PROCEDURE:	Appeals are made to the pertinent dock authority.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	Federal: U.S. Coast Guard and U.S. Department of Labor/OSHA State: California OSHA.
FOREIGN PROGRAM RECOGNITION:	Foreign Program Recognition is published on the website at http://www.ICGB.com.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	"Directory of ICGB Appointees" ICGB-100.
DIRECTORY OF CERTIFIED PRODUCTS:	"Summary of ICGB Services" is published and can be obtained from ICGB.
OTHER PUBLICATIONS:	Other publications are available on the website at http://www.ICGB.com.

DATE RECEIVED: 7/00

INTERNATIONAL ELECTRICAL TESTING ASSOCIATION

ACRONYM:	NETA
ADDRESS:	P.O. Box 687, Morrison, CO 80465.
PHONE:	(303) 697-8441 **FAX:** (303) 697-8431
INTERNET URL:	http://www.netaworld.org **E-MAIL:** neta@netaworld.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	N/A.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	NETA promotes the independent electrical testing industry by: establishing testing standards and specifications; training and certifying testing technicians; marketing the professional services of its members; collecting and disseminating information and data of value to the electrical testing industry. NETA recognizes four levels of technicians: Trainee/Level I, Assistant Technician/Level II, Certified Technician/Level III, and Certified Senior Technician/Level IV. The certification process for the technicians is very stringent, with the following minimum requirements. The technician must: be employed by a firm that has met the qualifications for NETA full membership; meet field testing experience requirements; and pass a rigid comprehensive examination covering power theory, maintenance, and trouble-shooting skills.
DATE PROGRAM STARTED:	N/A.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 2.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to members of the association.
FEES:	N/A.
NUMBER OF PARTICIPATING COMPANIES:	110.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Testing technicians.
STANDARDS/TEST METHODS USED:	N/A.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are published by ANSI/NETA and may be purchased through the NETA office.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Institute of Electrical and Electronics Engineers (IEEE), American National Standards Institute (ANSI), American Society for Testing and Materials (ASTM), National Institute of Standards and Technology (NIST), National Fire Protection Association (NFPA).

PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	A full member list is available on the website at www.netaworld.org.
DIRECTORY OF CERTIFIED PRODUCTS:	Netaworld Quarterly Journal is published by NETA and is available from NETA.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED:7/00

INTERNATIONAL PLAY EQUIPMENT MANUFACTURERS ASSOCIATION

ACRONYM:	IPEMA
ADDRESS:	8300 Colesville Road, Suite 250, Silver Spring, MD 20910
PHONE:	(800)395-5550 or (301)495-0240 **FAX:** (301) 495-3330
INTERNET URL:	http://www.ipema.org **E-MAIL:** bduffy@nssea.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Testing is done at manufacturer's plant.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	In the interest of public playground safety, IPEMA provides a 3rd party certification service whereby Detroit Testing Laboratory, Inc. validates a manufacturer's certification of conformance to the ASTM F1487-98 (excluding section 10 and 12.6.1) Standard Consumer Safety Performance Specification for Playground Equipment for Public Use, Standard. The use of the IPEMA Certification Seal, displayed on the right, in selling literature signifies that the manufacturer has received written validation from Detroit Testing Laboratories, Inc. that the product associated with the use of the seal conforms with the requirements of ASTM F1487-98 (excluding section 10 and 12.6.1). The list of IPEMA certified products is maintained and updated exclusively by Detroit Testing Laboratories, Inc. They have started a second Third-Party Certification service whereby a professional engineer validates a manufacturer's certification of conformance to the current published ASTM F1292, Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment.
DATE PROGRAM STARTED:	1996 for equipment; 2000 for surfacing.
TOTAL PROGRAM STAFF:	1 at DTL for equipment; 1 professional engineer for surfacing. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	Detroit Testing Laboratory, Inc. (DTL)
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies, and to members and non-members of IPEMA. Members can participate at a discounted price. Non-members can participate but are charged at a higher rate.
FEES:	A Fee Schedule is published in the Procedural Guide, which is available from IPEMA.
NUMBER OF PARTICIPATING COMPANIES:	21 in equipment; 9 in surfacing.

NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Playground equipment and surfacing.
STANDARDS/TEST METHODS USED:	ASTM F1487-98 (excluding section 10 and 12.6.1) Standard Consumer Safety Performance Specification for Playground Equipment for Public Use, Standard. ASTM F1292, Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are published in the Procedure Guide, which is available from IPEMA.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Product retesting is required at least every five years, and is outlined in the Procedure Guide available from IPEMA.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is outlined in the Procedure Guide available from IPEMA.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	Appeals procedures are outlined in the Procedural Guide, which is available from IPEMA.
PROGRAM LOGO/MARK:	Program has a logo, and is Federally registered.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	The Directory of Participants is published on the website at http://www.ipema.org.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products is published on the website at http://www.ipema.org.
OTHER PUBLICATIONS:	Other publications are available on the website at http://www.ipema.org.

DATE RECEIVED: 5/00

INTERTEK TESTING SERVICES NA, INC.
ETL SEMKO DIVISION

ACRONYM:	ITS, ETL, SH
ADDRESS:	70 Codman Hill Road, Boxborough, MA 01719
PHONE:	(978) 263-2662 **FAX:** (978) 263-7086
INTERNET URL:	http://www.etlsemko.com **E-MAIL:** N/A
LOCATION OF TESTING/ INSPECTION FACILITIES:	Antioch, CA, Laguna Niguel, CA, Menlo Park, CA, Orlando, FL, Duluth, GA, Des Plaines, IL, Lexington, KY, Boxborough, MA, Oakdale, MN, Totowa, NJ, Cortland, NY, Raleigh, NC, Cleveland, OH, Columbus, OH, Portland, OR, Dallas, TX, Seattle, WA, Middleton, WI, Coquitlam, BC, Canada, Mississauga, ON, Canada, Lachine, PQ, Canada, Guangzhou, China, Shanghai, China, Shenzen, China, Kowloon, Hong Kong, Tokyo, Japan, Seoul, Korea, Singapore, Taipei, Taiwan, Bangkok, Thailand, Stuttgart, Germany, Stockholm, Sweden, Leatherhead, England.
FACILITIES ACCREDITED/RECOGNIZED:	American Association for Laboratory Accreditation (A2LA), Australian Communications Authority (ACA), American National Standards Institute (ANSI), American National Standards Institute/Registrar Accreditation Board, Inc. (ANSI/RAB), Australian Telecommunications Authority, Building Officials and Code Administrators International, Inc. (BOCA), EMA, Federal Communications Commission (FCC), Gosstandart of Russia, Hong Kong Laboratory Accreditation System (HOKLAS), International Conference of Building Officials (ICBO), IECEE, Industry Canada (IC), National Evaluation Service, Inc. (NES), National Institute of Standards and Technology (NIST) – National Voluntary Laboratory Accreditation Program (NVLAP) Program, Notified Body Status, Occupational Safety and Health Administration (OSHA), Raad Voor Accreditatie (Rva), Southern Building Code Congress International, Inc. (SBCCI), Standards Council of Canada (SCC), Swedish Accreditation Body (SWEDAC), TELARC (New Zealand), Telecommunications Certification Body (TCB), IKAS, Voluntary Corol Committee for Interference (Japan) (VCCI) Zebtrakstelle der Lander fur Sicherheitstechnik (ZLS).
PROGRAM DESCRIPTION/ PURPOSE:	Product testing, inspection and certification under the brand names of ETL Testing Laboratories, Warnock Hersey, and SEMKO. Testing and documentation for CE Marking in the European Union as well as for other global markets. Also Management System Registrations (ISO 9000, QS-9000, ISO 14000) under the brand name ITS Intertek Services.
DATE PROGRAM STARTED:	1896.
TOTAL PROGRAM STAFF:	900. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	Product testing is subcontracted.
SERVICES SUBCONTRACTED:	Services are subcontracted.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	There is a set fee schedule.

NUMBER OF PARTICIPATING COMPANIES:	Over 6,000.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Appliances – commercial/consumer, building materials, classified equipment, commercial food service equipment, industrial equipment.
STANDARDS/TEST METHODS USED:	American Society for Testing and Materials (ASTM), National Fire Protection Association (NFPA), American National Standards Institute (ANSI), Underwriters Laboratories (UL), American Society of Mechanical Engineers (ASME), International Electrotechnical Commission (IEC), Canadian Standards Association (CSA).
PROGRAM CRITERIA/ PROCEDURES:	There is a published set of program procedures, which may be obtained from Intertek.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Program conforms to ISO Guides 25, 65, and 62.
PRODUCT RETESTING REQUIREMENTS:	Product retesting depends on the specific certification program – procedural guides are available upon request.
SURVEILLANCE TESTING REQUIREMENTS:	ETL Listed Mark: Four follow-up inspections per year. Warnock Hersey Certification Mark: Four follow-up inspections per year. Management System Certification: One inspection or two semi-annual inspections per year. Automotive Lift Institute: Two follow-up inspections per year.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	Directory of Listed Products is available through hard copy (call 1-800-WORLDLAB) or the website at http://www.etlsemko.com
DIRECTORY OF CERTIFIED PRODUCTS:	"Directory of Listed Products," published once a year; "Directory of ETL Verified and ETL Listed Cabling Products;" and "Directory of Certified Firms."
OTHER PUBLICATIONS:	ITS ETL SEMKO Brochure entitled, "A Partner in Helping Gain Global Acceptance For Your Products."

DATE RECEIVED: 5/00

JUVENILE PRODUCT MANUFACTURERS ASSOCIATION, INC.

ACRONYM:	JPMA
ADDRESS:	236 Route 38 West, Suite 100, Moorestown, NJ 08057
PHONE:	(856) 231-8500 **FAX:** (856) 231-4664
INTERNET URL:	http://www.jpma.org **E-MAIL:** jpma@ahint.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Intertek Testing Services, Totowa, New Jersey
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	JPMA is a national trade organization of more than 400 companies in the United States, Mexico and Canada. These companies manufacture and/or import infant products such as cribs, car seats, strollers, bedding, and a wide range of accessories and decorative items. JPMA conducts trade promotion activities, trade research and surveys, and a certification program; and provides statistical information on the industry.
DATE PROGRAM STARTED:	Program is over 20 years old.
TOTAL PROGRAM STAFF:	N/A. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to members of the association and all U.S. and foreign companies.
FEES:	Fees include member/non-member and testing fees.
NUMBER OF PARTICIPATING COMPANIES:	30.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	High chairs, play yards, walkers, portable hook-on chairs, carriages & strollers, gates & enclosures, full-size cribs, non-full-size cribs, toddler beds and bath seats
STANDARDS/TEST METHODS USED:	ASTM standards apply.
PROGRAM CRITERIA/ PROCEDURES:	A published set of certification procedures may be obtained by contacting JPMA.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.

ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	A list is available on the website listed above.
DIRECTORY OF CERTIFIED PRODUCTS:	“JPMA Directory of Certified Products” may be obtained by contacting JPMA. A list is also available on JPMA’s website.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 6/00

NOT AVAILABLE

KEMA-POWERTEST, INC.

ACRONYM:	KPT
ADDRESS:	4379 County Lane Road, Chalfont, PA 18914
PHONE:	(215) 822-4223 **FAX:** (215) 822-4267
INTERNET URL:	http://www.kema-powertest.com **E-MAIL:** mfschacker@email.msn.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	4379 County Lane Road, Chalfont, PA 18914
FACILITIES ACCREDITED/RECOGNIZED:	American Association of Laboratory Accreditation (A2LA) accredited to ISO Guide 25-1990 for electrical testing.
PROGRAM DESCRIPTION/ PURPOSE:	KEMA-Powertest is a wholly owned subsidiary of KEMA, the Netherlands. KEMA-Powertest provides independent, third-party evaluations of equipment performance. It tests and certifies electrical power equipment to American National Standards Institute (ANSI), Canadian Standards Association (CSA), International Electrotechnical Commissioner (IEC), Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL) standards. Also tests equipment in accordance with customer's specifications.
DATE PROGRAM STARTED:	1990.
TOTAL PROGRAM STAFF:	5. **NO. OF PART-TIME STAFF:** 5.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	None.
NUMBER OF PARTICIPATING COMPANIES:	10-15.
NUMBER OF PARTICIPATING FACILITIES:	10-15.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Circuit breakers, transformers, switches, switchgear, fuses, reactors, current transformers, voltage transformers, transfer switches, bus systems, transformer-rectifier systems, and related electrical equipment.
STANDARDS/TEST METHODS USED:	American Association for Laboratory Accreditation (A2LA), American National Standards Institute (ANSI), Institute of Electrical and Electronics Engineers (IEEE), Underwriters Laboratories (UL), International Electrotechnical Commissioner (IEC).

PROGRAM CRITERIA/ PROCEDURES:	There is no published set of procedures. Each request is evaluated on an individual basis. The general requirements are based on applicable industry standard requirements.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO GUIDE 25 – 1990 “General Requirements for the Competence of Calibration and Testing Laboratories”.
PRODUCT RETESTING REQUIREMENTS:	Products are retested as specified in the applicable standard, when specified. Certified products appear in the list of KEMA type test certificates for 5 years.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Upon receipt of a written request from a client, the President of KEMA-POWERTEST and his staff reviews the request. A written response is then provided to the client.
PROGRAM LOGO/MARK:	None.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	KEMA-Powertest’s parent body, KEMA-the Netherlands, is a notified body for various European directives. It offers a full package of CE services, including tests, certificates, supervision in acquiring the CE mark and professional information.
MOU/MRA ARRANGEMENTS:	Witness tests on behalf of N.V. KEMA, The Netherlands for their KEMA-KEUR Mark and Inchcape Testing Services for their product certification programs. KEMA is signatory to the CENELEC Certification Agreement (CCA) and can therefore issue Notifications of Test Results which are accepted by the Certification Bodies of all European countries. KEMA also fully co-operates in the Certification Scheme of the IECEE Certification Board (CB).
DIRECTORY OF PARTICIPANTS:	List of KEMA type test certificates is available upon request, and is published annually.
DIRECTORY OF CERTIFIED PRODUCTS:	List of KEMA type test certificates is published annually.
OTHER PUBLICATIONS:	The program is described in KPT’s internal quality assurance documents.

DATE RECEIVED: 5/00

KITCHEN CABINET MANUFACTURERS ASSOCIATION

ACRONYM:	KCMA
ADDRESS:	1899 Preston White Drive, Reston, VA
PHONE:	(703) 264-1690 **FAX:** (703) 620-6530
INTERNET URL:	http://www.kcma.org **E-MAIL:** dtitus@kcma.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Birmingham, AL, Portland, OR, Reston, VA, Tuscalosa, AL.
FACILITIES ACCREDITED/RECOGNIZED:	The testing labs must conform with ASTM E5487-94 “Standard Guide for General Criteria Used for Evaluating Laboratory Competence”.
PROGRAM DESCRIPTION/ PURPOSE:	KCMA is a voluntary non-profit industry trade association originally founded in 1955. Currently, KCMA has over 360 members located in the United States and Canada who manufacture kitchen cabinets and bath vanities, countertop fabricators or supply goods and services to the industry. KCMA develops performance standards for kitchen cabinets, bath vanities and other industry products to provide a baseline of quality and performance for consumers. KCMA also provides a testing program utilizing third-party laboratories, administered by KCMA with annual testing to assure compliance of participating companies with the standard.
DATE PROGRAM STARTED:	1968.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all US companies and Canada.
FEES:	Fixed fee schedule, based on monthly sales of certified cabinets.
NUMBER OF PARTICIPATING COMPANIES:	93.
NUMBER OF PARTICIPATING FACILITIES:	128.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Kitchen cabinets and bath vanity cabinets.
STANDARDS/TEST METHODS USED:	ANSI/KCMA A161.1-1995, “Performance and Construction Standard for Kitchen and Vanity Cabinets. Available for KCMA for $25.00.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are available from KCMA.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are retested annually.

SURVEILLANCE TESTING REQUIREMENTS:	Compliance with ANSI/KCMA standards is assured by initial cabinet testing, periodic unannounced plant pick-up and testing, and additional testing resulting from complaints. All testing is performed by an experienced independent laboratory.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Companies can appeal to the Director of Certification at KCMA and the Standards and Certification Committee of KCMA.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	Federal: U.S. Department of Housing and Urban Development (HUD) U.S. Department of Defense (DOD).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	"Directory of KCMA Certified Cabinets" is available free from KCMA. This directory is also available on the website at http://www.kcma.org.
DIRECTORY OF CERTIFIED PRODUCTS:	N/A.
OTHER PUBLICATIONS:	"KCMA Manual of Operations and Guidance.

DATE RECEIVED: 4/00

KOF-K KOSHER SUPERVISION

ACRONYM: KOF-K

ADDRESS: 201 The Plaza, Teaneck, NJ 07666

PHONE: (201) 837-0500, ext. 108 **FAX:** (201) 837-0126

INTERNET URL: http://www.KOF-K.org **E-MAIL:** N/A.

LOCATION OF TESTING/ INSPECTION FACILITIES: At plant sites.

FACILITIES ACCREDITED/RECOGNIZED: Not available.

PROGRAM DESCRIPTION/ PURPOSE: The KOK-K emblem is the trademark of KOK-K Kosher Supervision, an organization of Rabbis involved in an international program of kosher food certification. A staff of kosher food production specialists, experts in various fields of the food industry, deal with major food manufacturers and suppliers throughout the world.

DATE PROGRAM STARTED: 1968.

TOTAL PROGRAM STAFF: 150. **NO. OF PART-TIME STAFF:** 100.

PROGRAM SUBCONTRACTORS: None.

SERVICES SUBCONTRACTED: None.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies.

FEES: Fees are set according to the complexity of the facility and its location.

NUMBER OF PARTICIPATING COMPANIES: 500.

NUMBER OF PARTICIPATING FACILITIES: 1,000.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Food products, flavors, colors, chemicals.

STANDARDS/TEST METHODS USED: The strictest Orthodox Jewish Law as administered by our Rabbinical staff.

PROGRAM CRITERIA/ PROCEDURES: Must comply with kosher food laws.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	Representatives pay frequent visits to principal sources of kosher food and ingredient suppliers. Companies are closely monitored on an ongoing basis by regional coordinators, in conjunction with the administrative staff.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	The Chief Rabbinate of the State of Israel.
MOU/MRA ARRANGEMENTS:	The KOF-K is a worldwide Organization with an international network of regional coordinators and rabbinic representatives, all of whom are strictly Orthodox in their personal practices and synagogue affiliations. The KOF-K's rabbinic representatives are based in major Jewish communities throughout North America, Europe, Israel, Mexico, and Canada.
DIRECTORY OF PARTICIPANTS:	“Kosher Food Guide” is available on the website at http://www.KOF-K.org
DIRECTORY OF CERTIFIED PRODUCTS:	A list of certified products is available on the website.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 6/00

MEA CERTIFICATIONS

ACRONYM:	MEA
ADDRESS:	P.O. Box 1330, Roswell, GA 30077
PHONE:	(770) 642-9000 **FAX:** (770) 518-7407
INTERNET URL:	Not available **E-MAIL:** meacert@compuserve.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	660 Westhollow Ct., Rosell, GA 30075
FACILITIES ACCREDITED/RECOGNIZED:	U.S. Department of Housing and Urban Development. MEA is an approved administrator for carpet and carpet cushion.
PROGRAM DESCRIPTION/ PURPOSE:	Carpet and Carpet cushion certification for use in HUD/FHA applications.
DATE PROGRAM STARTED:	1975
TOTAL PROGRAM STAFF:	4. **NO. OF PART-TIME STAFF:** 2.
PROGRAM SUBCONTRACTORS:	Independent Textile Testing Services, Professional Testing, Commercial Testing Co., American Carpet Laboratories, Testing Services, Inc.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. companies.
FEES:	None.
NUMBER OF PARTICIPATING COMPANIES:	30.
NUMBER OF PARTICIPATING FACILITIES:	30.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Carpet and carpet cushion.
STANDARDS/TEST METHODS USED:	Standards Listed in Use of Materials Bulletin, HUD (UM44D): American Association of Textile Colorists and Chemists (AATCC) 16F, American Society for Testing and Materials (ASTM) D418-93/ASTM DD5848-95, ASTM D2646, ASTM D3574-91, ASTM D3936, ASTM D3676-89, and ASTM D1335.
PROGRAM CRITERIA/ PROCEDURES:	24 CFR 200, 935, UM44d, and UM72A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Carpet is retested every 4 months; carpet cushion is retested every 6 months.
SURVEILLANCE TESTING REQUIREMENTS:	Random field selections from mill inventory are tested annually.
ISO 9000 OR OTHER QUALITY SYSTEM	None.

REQUIREMENTS:	
APPEALS PROCEDURE:	Involves the resubmission of a sample for testing.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	Federal: U.S. Department of Housing and Urban Development (HUD). State: VA.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	"MEA Certified Carpet/Carpet Cushion Directory" is published in May and November and may be obtained by contacting MEA.
DIRECTORY OF CERTIFIED PRODUCTS:	"MEA Certified Carpet/Carpet Cushion Directory" is published in May and November and may be obtained by contacting MEA.
OTHER PUBLICATIONS:	UM44d – "HUD Building Product Standards and Certification Program for Carpet;" and UM72a – "HUD Building Product Standards and Certification Program for Carpet Cushion.

DATE RECEIVED: 4/00

MEDIA SCIENCES, INC.

ACRONYM:	MSI
ADDRESS:	221 Boston Post Road East, Suite 470, Marlborough, MA 01752
PHONE:	(508) 480-9338 **FAX:** (508) 480-9544
INTERNET URL:	http://www.mscience.com **E-MAIL:** jhartke@mscience.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	221 Boston Post Road East, Suite 470, Marlborough, MA 01752
FACILITIES ACCREDITED/RECOGNIZED:	No.
PROGRAM DESCRIPTION/ PURPOSE:	MSI is an independent, third-party testing laboratory, which provides ISO 9002 facility certification and product tests to ISO standards on randomly selected samples assure that listed products satisfy governmental, institutional, office, and consumer quality Requirements. Formatted diskette, blank diskette, and CD-ROM quality certifications are available. This Certification Listing Program for Interchangeable Computer Media was initially established by the Canadian General Standards Board.
DATE PROGRAM STARTED:	1985.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 1.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	Calibration, Cal-Tek Co., Inc. No. Billenice, NH and Honeywell Data Instruments, Inc., Acton, MA.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	Fees are quoted on demand.
NUMBER OF PARTICIPATING COMPANIES:	Over 300.
NUMBER OF PARTICIPATING FACILITIES:	Over 350.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	CD-ROM Optical Discs, CD-R Optical Discs, flexible disk cartridges, diskettes, recorded flexible disk cartridges, recorded diskettes.
STANDARDS/TEST METHODS USED:	ISO 5654, ISO 7065, ISO 6596, ISO 7487, ISO 8378, ISO 8630, ISO 8860, ISO 9529, ISO 10994, ISO 10149, CEI IEC 908.
PROGRAM CRITERIA/ PROCEDURES:	None.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO 5654 “Information Processing – Data Interchange on 200mm 13262 ftpr Disc,” ISO 7065 “Information Processing – Data Interchange on 200mm 13262 ftpr Disc,” ISO 6596 “Information Processing – Data Interchange on 130mm 7958 ftpr Disc,” ISO 7487 “Information Processing – Data Interchange on 130mm 7958 ftpr Disc,” ISO 8378 “Information Processing – Data Interchange on 130mm 7958 ftpr Disc,” ISO 8630 “Information Processing – Data Interchange on 130mm 13262 ftpr Disc,” ISO 8860 “Information Processing – Data Interchange on 90mm 7958 ftpr Disc,” ISO 9529 “Information Processing – Data Interchange on 90mm 15916 ftpr Disc,” ISO 10994 “Information Processing – Data Interchange on 90mm 31831 ftpr Disc,” ISO 10149 “Information Technology – Data Interchange on 120mm Optical Data Discs,” CEI IEC 908 “Compact Disc Digital Audio System.”
PRODUCT RETESTING REQUIREMENTS:	Products are retested on demand.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	See page 147.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	Publications include: “Media Sciences,” “Optical Disc Testing by Media Sciences,” CD-R Disc Testing by Media Sciences,” Diskette Testing by Media Sciences,” Recorded Disk Testing by Media Sciences”

DATE RECEIVED: 2/00

MET LABORATORIES, INC.

ACRONYM:	MET
ADDRESS:	914 W. Patapsco Avenue, Baltimore, MD 21230
PHONE:	(410) 354-3300 **FAX:** (410) 354-3313
INTERNET URL:	N/A. **E-MAIL:** N/A.
LOCATION OF TESTING/ INSPECTION FACILITIES:	Baltimore, MD, Union City, CA.
FACILITIES ACCREDITED/RECOGNIZED:	US OSHA, Instituto Nacional de Metrologia, Normalizacao e Qualidade Industrial (INMETRO-Brazil), INLY – Chile, IRAM – Argentina.
PROGRAM DESCRIPTION/ PURPOSE:	To conduct Federal Communications Commission (FCC) certification, safety certification, performance testing, medical device testing and NEBS testing and certification.
DATE PROGRAM STARTED:	1989.
TOTAL PROGRAM STAFF:	Over 80. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	All calibration is subcontracted.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	Based on actual costs.
NUMBER OF PARTICIPATING COMPANIES:	Over 1000.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Electrical/electronic/telecommunications, medical devices, telephones, and telecommunications equipment.
STANDARDS/TEST METHODS USED:	Underwriters Laboratories/American National Standards Institute (UL/ANSI), International Organization for Standardization (ISO), Institute of Electrical and Electronics Engineers (IEEE), Federal Communications Commission (FCC).
PROGRAM CRITERIA/ PROCEDURES:	None.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ANSI Z34-1: 1993 “Third-party Certification Programs for Products, Processes and Services.”
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed only if conditions warrant.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.

APPEALS PROCEDURE:	ANSI appeals procedures are followed.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	Occupational Safety & Health (OSHA), IECEE, American National Standards Institute (ANSI), U.S. Department of Labor (DOL), Nationally Recognized Testing Laboratory (NRTL), all states and municipalities.
FOREIGN PROGRAM RECOGNITION:	Canada, Brazil, Argentina, Chile.
MOU/MRA ARRANGEMENTS:	Participates in CB scheme.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	MET “Listed Products Directory.”
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 9/00

NAHB RESEARCH CENTER, INC.

ACRONYM:	NAHB
ADDRESS:	400 Prince Georges Blvd., Upper Marlboro, MD 20772
PHONE:	(301) 249-4000 **FAX:** (301) 430-6180
INTERNET URL:	http://www.nahbrc.org **E-MAIL:** tkenney@nahbrc.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Marlboro, MD
FACILITIES ACCREDITED/RECOGNIZED:	International Association of Plumbing and Mechanical Officials (IAPMO) – Test Laboratory, International Conference of Building Officials (ICBO-ES), National Evaluation Services, Inc. (NES), Dade County, FL.
PROGRAM DESCRIPTION/ PURPOSE:	NAHB Research Center, Inc., Laboratory Services Division, provides a labeling, listing, and follow-up quality assurance verification services for building products, as well as testing services for code compliance reports. NAHB's Plumbing Fixture Certification Program tests randomly-selected samples of plumbing fixtures for durability and safety. Meets the model codes' requirements for testing. NAHB's Insulation Certification Program verifies the manufacturers claims for insulation performance. Five different types of insulation are Certified. Its Trade-Contractor Certification Program approves insulation contractors who have trained employees and follow a quality assurance program derived from ISO 9000. Prospective manufacturers desiring an evaluation and listing of their products may request a program packet from the Research Center. The manufacturer must submit a list of those products that will be included in the program, along with detailed product information and production quality control procedures. When this information is received, a testing and certification agreement is executed by the manufacturer and the Research Center. Following the execution of the agreement, an initial inspection of the firm's manufacturing facilities is conducted by Research Center personnel, and quality control procedures are reviewed. Products are randomly selected from finished goods inventory, and shipped to the Research Center for testing and evaluation. These specimens are subjected to a stringent series of laboratory tests to determine whether they meet standards promulgated by HUD, ANSI, ASTM, and/or other code-and standards-issuing bodies. When the evaluation is completed and the product is found to be in compliance with specified performance requirements, a confidential report is sent to the manufacturer. The report contains a description of the product, test method and results, and denotes compliance with the applicable test standard or requirement. Upon successful completion of the testing and evaluation of the products, a License Agreement or authorization to use The Research Center seal is executed by the manufacturer and the Research Center. NAHB also conduct research on standards and test methods for building products.
DATE PROGRAM STARTED:	1964.
TOTAL PROGRAM STAFF:	7. **NO. OF PART-TIME STAFF:** 4.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	Only flame spread/smoke testing according to E84.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies, and members of the organization.
FEES:	There is a fee to participate, which is available from NAHB.

NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Residential window units, plastic bathtubs, plastic shower stalls, plastic lavatories, whirlpool bathtubs, cultured marble and onyx products, insulation-batt and blanket material, insulation-loose fill, rigid board mat insulation, fenestration products (including doors, windows, skylights, and sealed insulating glass).
STANDARDS/TEST METHODS USED:	American National Standards Institute (ANSI), American Society for Testing and Materials (ASTM), U.S. Department of Housing and Urban Development, Federal Housing Administration (HUD/FHA), National Electrical Manufacturers Association (NEMA), International Association of Plumbing and Mechanical Officials (IAPMO), Underwriters Laboratories (UL), International Conference of Building Officials (ICBO).
PROGRAM CRITERIA/ PROCEDURES:	A published set of program procedures is available from NAHB.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ANSI A112, A117.1, Z124, ASME/ANSI A112, ASTM A90/A90M, A370, C39, C78, C167, C272, C273, C518, C519, C578, C653, C739, D176, D198, D256, D635, D638, D2244, D2394, D2395, D2565, D2583, D2842, D5206, E8, E72, E84, E162, E196 E331, E564, E662, F446, F462, G26, Z97, BULLETIN No. 71a, 73a, 111, NAIMA 202, NEMA LD3, NIA 404, IAPMO PS92, UL1795, ICBO AC109, AC13.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is required.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	Appeals Procedures are available from NAHB.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	Federal: National Voluntary Laboratory Accreditation Program accredited laboratory, U.S. Housing and Urban Development Product Standards and Certification. Private sector: National Evaluation Services, Inc., ICBO Evaluation Services, Inc., International Association of Plumbing and Mechanical Officials, Recreation Vehicle Industry Association. State/local government: Los Angeles, CA – Testing Laboratory License.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants is published on the website.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified products is published on the website.
OTHER PUBLICATIONS:	Other publications are available on the website.

DATE RECEIVED: 6/00

NATIONAL ACCREDITATION AND MANAGEMENT INSTITUTE, INC.

ACRONYM:	NAMI
ADDRESS:	207 S. Washington Street, Berkeley Springs, WV 25411
PHONE:	(304) 258-0100 **FAX:** (304) 258-5111
INTERNET URL:	NAMI-IA.com **E-MAIL:** namiwv@intrepid.net
LOCATION OF TESTING/ INSPECTION FACILITIES:	Berkeley Springs, WV
FACILITIES ACCREDITED/RECOGNIZED:	Not available.
PROGRAM DESCRIPTION/ PURPOSE:	Certification services for all fenestration products including sealed insulating glass, widows, doors, and skylights.
DATE PROGRAM STARTED:	1989.
TOTAL PROGRAM STAFF:	3. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	There is a fee to participate. A copy may be obtained from NAMI.
NUMBER OF PARTICIPATING COMPANIES:	325.
NUMBER OF PARTICIPATING FACILITIES:	325.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Contact NAMI for a listing of certified products.
STANDARDS/TEST METHODS USED:	A published list of standards may be obtained from NAMI.
PROGRAM CRITERIA/ PROCEDURES:	U.S. Department of Housing and Urban Development Use of Materials Bulletin, (HUD UM) 82, 89, 85, 111, and National Fenestration Rating Council, Inc. (NFRC).
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Product retesting depends on program. Structural and thermal products are retested every 4 years. Sealed insulating glass is retested annually.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed as required or determined.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.

APPEALS PROCEDURE:	Appeals Procedures are described in NAMI Procedural Guidelines, which may be obtained from NAMI.
PROGRAM LOGO/MARK:	There is a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	U.S. Department of Housing and Urban Development (HUD)
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	“NAMI Certified Products Directory”.
DIRECTORY OF CERTIFIED PRODUCTS:	Directory of Certified Products is published annually.
OTHER PUBLICATIONS:	“NAMI Procedural Guidelines for Fenestration Products – Structural Properties,” “NAMI Procedural Guidelines for Sealed Insulating Glass,”and NAMI Procedural Guidelines for NFRC Ratings Program.”

DATE RECEIVED: 6/00

NATIONAL BOARD OF BOILER AND PRESSURE VESSEL INSPECTORS, THE

ACRONYM: NBBI

ADDRESS: 1055 Crupper Avenue, Columbus, OH 43229

PHONE: (614) 888-8320 **FAX:** (614) 888-0750

INTERNET URL: http://www.nationalboard.org/ **E-MAIL:** N/A.

LOCATION OF TESTING/ INSPECTION FACILITIES: Worthington, OH

FACILITIES ACCREDITED/RECOGNIZED: Accredited by ASME International for capacity certification of pressure relief devices.

PROGRAM DESCRIPTION/ PURPOSE: NB has three programs: 1) the certification of pressure relief devices; 2) registration of boilers and pressure vessels; 3) issuance of the Repair Certificate of Authorization and "R" stamp for the repair and/or alteration of boilers, pressure vessels, and other pressure-retaining items.

NB accredits manufacturers of pressure relief devices and assemblers of pressure relief valves, which are designed, constructed, tested and marked in accordance with specified Codes recognized by the National Board. The purpose of this program is to provide the industry with a means to identify those pressure relief devices which are of types that the National Board has certified. The "NB" mark signifies that the relieving capacity or flow resistance and performance of the device type have been determined in accordance with the applicable construction code under National Board supervision. This program also provides the industry with a means to identify those organizations which have established and demonstrated an adequate quality system for the new construction of pressure relief devices.
The NB also offers a Pressure Relief Valve Repair Program or the "VR" Program, which accredits companies which repair pressure relief valves. Any company which meets the program requirements may obtain a Certificate of Authorization including owners and users of these devices. The purpose of the program is to provide the industry with a means to identify those organizations which have established and demonstrated an adequate quality system for the repair of pressure relief valves. The goal of the program is to improve the caliber of repairs to National Board capacity certified pressure relief valves bearing ASME Code symbols so that they will continue to protect boilers and pressure vessels from potentially catastrophic overpressure conditions.

The NB also registers boiler and pressure vessels to provide assurance to owners, users, manufacturers and jurisdictional authorities charged with public safety that the boilers, pressure vessels and other pressure retaining items have been manufactured in accordance with the ASME Code. In order to register an item with the National Board, the following criteria must be met: the item must be manufactured and stamped in accordance with the ASME Code; and the manufacturer's quality program must be accredited by ASME; and the manufacturing process must provide for third party inspection by individuals independent from the manufacturer and who hold a valid National Board Commission with appropriate endorsements; and the manufacturer must complete the applicable Manufacturer's Data Report (MDR).

NB also offers the Repair Certificate of Authorization and "R" stamp for the repair and/or alteration of boilers, pressure vessels, and other pressure-retaining items. Detailed requirements are included in the current edition of the National Board Inspection Code (NB-23). Before an organization can obtain a National Board "R" Certificate of Authorization, the organization shall: a) have and maintain an

inspection agreement with an authorized inspection agency. b) have a written quality system that complies with the requirements of Part RA of the current edition of the National Board Inspection Code and includes the expected scope of activities; c) have the current edition of the National Board Inspection Code; d) have available a copy of the code of construction appropriate to the intended scope of work. Prior to issuance of a National Board "R" Certificate of Authorization, the organization and its facilities are subject to a review of its quality system (referred to as a Joint Review).

In addition, NB also offers a certificate of accreditation to Owner-User organizations for the in-service inspection and/or acceptance inspection of repairs and/or alteration of boilers, pressure vessels, or other pressure-retaining items owned or operated by the organization. Before an organization can qualify as an Owner-User Inspection Organization, it shall meet the following criteria: a) it must be an organization that owns/operates pressure-retaining items; b) it must employ inspectors who have valid owner/user commissions issued by the National Board; c)it must have an organizational structure and inspection program that supports the inspection process; d) it must meet the jurisdictional requirements appropriate to the location; e) it must have its inspection program and facilities reviewed by the jurisdiction or by the National Board, depending upon jurisdictional requirements; and f) it must have the current edition of the National Board Inspection Code.

DATE PROGRAM STARTED: Program 1 – 1939; Program 2 – 1922; and Program 3 – 1972.

TOTAL PROGRAM STAFF: 20. **NO. OF PART-TIME STAFF:** 10.

PROGRAM SUBCONTRACTORS: None.

SERVICES SUBCONTRACTED: None.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies.

FEES: There is a fee schedule, which is available from NBBI.

NUMBER OF PARTICIPATING COMPANIES: 4000.

NUMBER OF PARTICIPATING FACILITIES: 4000.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Boilers/Power, Boilers/Heating, Pressure Vessels, and Pressure Relief Devices.

STANDARDS/TEST METHODS USED: Method included in the ASME Boiler and Pressure Vessel Code and PTC 25 Pressure Relief Devices.

PROGRAM CRITERIA/ PROCEDURES: Published program procedures may be purchased from National Board.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ANSI/NB 23 – National Board Inspection Code, ASME Boiler and Pressure Vessel Code.
PRODUCT RETESTING REQUIREMENTS:	Safety Relief Devices – samples are tested annually.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed every 5 years.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	For pressure relief devices, the manufacturer's or assembler's quality system must be accepted by a representative of the National Board. The representative reviews the written description of the quality system and observes a demonstration of its implementation. For registration, the manufacturer's quality program must be accredited by ASME. Prior to issuance of a National Board "R" Certificate of Authorization, the organization and its facilities are subject to a review of its quality system.
APPEALS PROCEDURE:	Committees with balance of interest from industry consider appeals in accordance with formal procedures.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	48 of the 40 States mandate compliance and a large number of cities and counties. At least Department of Transportation (DOT).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	Directory of Participants is available free from the website at http://www.nationalboard.org. Go to “Manufacturer/Repair Directory.”
DIRECTORY OF CERTIFIED PRODUCTS:	A Product Directory (NB18) is published for pressure relief devices only.
OTHER PUBLICATIONS:	Criteria for Registration of Boilers, Pressure Vessels, and Other Pressure Retaining Items (NB264, Rev. 3); Pressure Relief Device Certifications (NB18), National Board Inspection Code (NB23).

NOT AVAILABLE

DATE RECEIVED: 6/00

NATIONAL EVALUATION SERVICE, INC.

ACRONYM: NES

ADDRESS: 5203 Leesburg Pike, Suite 708, Falls Church, VA 22041

PHONE: (703) 931-2187 **FAX:** (703) 931-6505

INTERNET URL: http://www.nateval.org **E-MAIL:** dconover@nateval.org

LOCATION OF TESTING/ INSPECTION FACILITIES: N/A.

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE: NES is an independent, not-for-profit organization that conducts a voluntary program of evaluation for both traditional and innovative building materials, products and systems. NES evaluates building technologies with respect to building code compliance and issue national evaluation reports on the results of the evaluation so as to facilitate technology acceptance in a more timely manner. An NES report is an objective engineering analysis which describes the subject in detail and advises the report user as to the conditions under which the report subject can be used in compliance with the requirements of the model codes (National, International, Standard, and Uniform). The NES is the only national program of its kind in the United States which specifically performs evaluations for compliance with requirements of the three model codes and the International Codes of the International Code Council. The NES does not perform any testing. All testing required to demonstrate the performance of the subject is arranged and paid for by the applicant. Testing is to be performed by a competent, independent, third-party testing agency.

DATE PROGRAM STARTED: Late 1970's.

TOTAL PROGRAM STAFF: 25. **NO. OF PART-TIME STAFF:** N/A.

PROGRAM SUBCONTRACTORS: None, except for the testing arranged by the manufacturer and performed by independent, third party testing agencies.

SERVICES SUBCONTRACTED: None.

CERTIFICATION AVAILABILITY: Any proponent of a building product, material system, subsystem, etc., all U.S. and foreign companies.

FEES: Fees are set by the NES Board of Directors with regard to services performed for those fees. A fee schedule is published on the NES website at www.nateval.org, or by contacting NES.

NUMBER OF PARTICIPATING COMPANIES: 50.

NUMBER OF PARTICIPATING FACILITIES: 200.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: See website at www.nateval.org for a full listing. Evaluation Reports cover the following: testing laboratories, third-party Q/A agencies, software, a full range of building products and materials, a number of building systems and subsystems.

STANDARDS/TEST METHODS USED: Building technologies are evaluated by NES for compliance with the model building codes of BOCA, ICBO, SBCCI and the ICC. Those documents specify standards and other criteria that must be satisfied.

PROGRAM CRITERIA/ PROCEDURES:	Program procedures are published on the NES website at www.nateval.org or may be obtained by contacting NES.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Product evaluation must be revisited at least every two years.
SURVEILLANCE TESTING REQUIREMENTS:	The NES procedures provide for this when it is believed necessary with respect to an evaluated building technology.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	The NES Evaluation Program is widely used by state and local agencies enforcing building codes.
FOREIGN PROGRAM RECOGNITION:	NES has memoranda with counterparts in other countries.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	Product Evaluation Listings are mailed on a regular basis and are published on the website at http://www.nateval.org.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products is published on the website at http://www.nateval.org.
OTHER PUBLICATIONS:	"NES Informational Bochure" and other publications may be viewed on the website at www.nateval.org.

DATE RECEIVED: 6/00

NATIONAL FENESTRATION RATING COUNCIL INCORPORATED

ACRONYM:	NFRC
ADDRESS:	1300 Spring Street, Suite 500, Silver Spring, MD 20910
PHONE:	(301) 589-6372 **FAX:** (301) 588-6342
INTERNET URL:	http://www.nfrc.org **E-MAIL:** nfrcusy@aol.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	NFRC-accredited laboratories. The rating must then be reviewed by an Independent Inspection and Certification Agency which has been licensed by NFRC in accordance with the requirements of the Certification Agency Program ("CAP").
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	NFRC has developed and operates a uniform national rating system for energy performance of fenestration products, including windows, doors, skylights, and similar products. The linchpin of the Rating System is a Procedure for determining the thermal transmittance ("U-Factor") of a product. The U-factor rating procedure is supplemented by procedures or rating products for solar heat gain coefficient ("solar heat gain" or "SHGC"), visible transmittance ("VT"), and air leakage ("AL"). Together, these rating procedures, as set forth in documents published by NFRC, are known as the NFRC Rating System. The Rating System is expected to be supplemented by additional procedures for rating energy performance characteristics, including long term energy performance and condensation resistance.
DATE PROGRAM STARTED:	1992.
TOTAL PROGRAM STAFF:	N/A. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	N/A, but they would include: NFRC-accredited laboratories and Independent Inspection and Certification Agencies, which have been licensed by NFRC.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	A fee schedule may be obtained by contacting NFRC.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Windows, doors and skylights.

STANDARDS/TEST METHODS USED:	Self-developed, American Society for Testing and Materials (ASTM), American Society of Heating, Refrigeration and Air Conditioning (ASHRAE), International Organization for Standardization (ISO)
PROGRAM CRITERIA/ PROCEDURES:	Program procedures may be obtained by contacting NFRC.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are retested every 4 years.
SURVEILLANCE TESTING REQUIREMENTS:	Periodic surveillance testing is performed.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	Program has an appeals procedure, which may be obtained by contacting NFRC.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	U.S. Department of Energy (DOE); national and state code bodies.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants is published annually.
DIRECTORY OF CERTIFIED PRODUCTS:	“NFRC Certified Products Directory” is published annually.
OTHER PUBLICATIONS:	“NFRC Product Certification Program,” “NFRC Laboratory Accreditation Program,” and “NFRC Independent Agency Licensing Program.”

DATE RECEIVED: 7/00

NATIONAL MARINE MANUFACTURERS ASSOCIATION

ACRONYM: NMMA

ADDRESS: 200 East Randolph Drive, Chicago, IL 60601

PHONE: (312) 946-6200 **FAX:** (312) 946-0388

INTERNET URL: http://www.nmma.org **E-MAIL:** tmarhevko@nmma.org

LOCATION OF TESTING/ INSPECTION FACILITIES: Certified (Approved) testing facilities are located throughout the country.

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE: NMMA, a nonprofit association founded in 1979, has more than 1,600 companies, which produce every conceivable product used by recreational boaters. An estimated 80 percent of marine products used in North America are produced by NMMA members. NMMA oversee a program of independent laboratories and third-party inspection organizations, to perform compliance tests and required follow-up inspections on recreational boats, personal watercraft, boat components, electrical systems, navigation, lighting, and recreational boat trailers. Many, but not all, boats are now required to meet a set of minimum manufacturing regulations written by the Coast Guard. NMMA verifies annually, or whenever a new product is introduced, that boat model lines satisfy not only the minimum Coast Guard regulations but also the more rigorous standards established by the American Boat & Yacht Council.

NMMA also oversees a component type accepted program to assist certified boat and yacht manufacturers in using equipment that meets the applicable American Boat and Yacht Council (ABYC) standards and the U.S. Coast Guard regulations, NMMA requires test reports from component manufacturers. The approved product listing of navigational lights, fuel tanks, fuel hoses, bilge pumps, bilge blowers, steering helms, steering wheels, and horns is then published for the mandatory use of all certified boat companies. There is no charge to the component manufacturer for listing their product. The list is updated frequently and mailed out at least three times a year. In development is a component type accepted program for recreational boat trailers.

DATE PROGRAM STARTED: 1968.

TOTAL PROGRAM STAFF: 6. **NO. OF PART-TIME STAFF:** 0.

PROGRAM SUBCONTRACTORS: Quality Tech.

SERVICES SUBCONTRACTED: Boat, yacht, personal watercraft and boat trailer certification inspection is subcontracted to Quality Tech.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies. Association members and non-members may participate.

FEES:	The fees include an administration and maintenance fee, and a fee to cover the costs of the inspection. In the oil certification program, the fees include testing and registration. A Fee Schedule is available from NMMA.
NUMBER OF PARTICIPATING COMPANIES:	250.
NUMBER OF PARTICIPATING FACILITIES:	280.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Boats, yachts, trailers, personal watercraft, 2-cycle gasoline engine lubricants, along with the following components: bilge pumps and blowers, fuel tanks, mechanical steering systems, fuel hose, navigation lights, steering wheels, horns.
STANDARDS/TEST METHODS USED:	Uses American Society for Testing and Materials (ASTM), American National Standards Institute (ANSI), American Society of Mechanical Engineers (ASME), National Electrical Manufacturers Association (NEMA), Underwriters Laboratories (UL), Institute of Electrical and Electronics Engineers (IEEE), Society of Automotive Engineers (SAE), National Marine Manufacturers' Association (NMMA), National Fire Protection Association (NFPA), military specifications and federal standards, including those issued by Department of Transportation and U.S. Coast Guard.
PROGRAM CRITERIA/ PROCEDURES:	The certification procedures are included in the NMMA Certification Handbook.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	33 CFR, 46 CFR, and American Boat and Yacht Council Standards.
PRODUCT RETESTING REQUIREMENTS:	Product retesting is performed annually.
SURVEILLANCE TESTING REQUIREMENTS:	Boats, yachts and personal watercraft are periodically and randomly reinspected throughout the year. Components are only tested once.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Since the certification program is contractual, normal corporate appeal mechanisms are employed. Other appeals can be presented to the governing committee or oversight board.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	Boat, yacht, and personal watercraft certification by U.S. Coast Guard, boat components by U.S. Coast Guard, and trailer certification by National Highway Traffic Safety Administration.
FOREIGN PROGRAM RECOGNITION:	Canadian Coast Guard Transport Canada, Recreational Craft Sectoral Group, International Marine Certification Institute.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	Directory of Participants is available on the website at http://www.nmma.org.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	The NMMA Certification Handbook is the principal publication, which contains necessary standards, applications and supporting documents.

DATE RECEIVED: 6/00

NATIONAL OAK FLOORING MANUFACTURERS ASSOCIATION

ACRONYM: NOFMA

ADDRESS: P.O. Box 3009, Memphis, TN 38173

PHONE: (901) 526-5016 **FAX:** (901) 526-7022

INTERNET URL: http://www.nofma.org **E-MAIL:** info@nofma.org

LOCATION OF TESTING/ INSPECTION FACILITIES: N/A.

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE: Non-profit trade association representing hardwood flooring manufacturers. Since 1909 its principal function has been to formulate and administer industry standards on hardwood flooring. Establishing grading rules for flooring is a major part of these standards. Presently the Official Flooring Grading Rules cover unfinished hardwood strip in oak, beech, birch, hard maple, hickory/pecan, ash, and prefinished oak. NOFMA is the governing body for hardwood flooring manufacturing and grading rules. In January, 1999, NOFMA began a program for certification of Engineered Flooring products. The program involved establishing grading rules for engineered flooring. These new engineered grading standards have now been incorporated in the Official Flooring Grading Rules.

DATE PROGRAM STARTED: 1909 for grading.

TOTAL PROGRAM STAFF: 6. **NO. OF PART-TIME STAFF:** N/A.

PROGRAM SUBCONTRACTORS: N/A.

SERVICES SUBCONTRACTED: N/A.

CERTIFICATION AVAILABILITY: Certification available to members of the association. Only U. S. manufacturers are eligible to be NOFMA members.

FEES: Cost for inspection and certification based on member flooring shipments per month.

NUMBER OF PARTICIPATING COMPANIES: 27.

NUMBER OF PARTICIPATING FACILITIES: 42.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Flooring of oak, ash, beech/birch, maple, hickory/pecan, walnut, cherry, and engineered hardwood flooring.

STANDARDS/TEST METHODS USED:	N/A.
PROGRAM CRITERIA/ PROCEDURES:	Set of standards for grading flooring “NOFMA Grading Rules.”
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Inspects each plant quarterly.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	Standard accepted by U.S. Department of Commerce.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	“Buyer’s Guide: A Directory of Companies Manufacturing “NOFMA Certified” Hardwood Flooring” is available free from NOFMA.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products is available from NOFMA.
OTHER PUBLICATIONS:	List of Members is available from NOFMA.

NOT AVAILABLE

DATE RECEIVED: 6/00

NEBRASKA TRACTOR TEST LABORATORY

ACRONYM:	NTTL
ADDRESS:	35th and East Campus Loop, P.O. Box 830832, Lincoln, NE 68583-0832
PHONE:	(402) 472-2442 **FAX:** (402) 472-8367
INTERNET URL:	http://www.ianr.unl.edu/ianr/bse/ttl **E-MAIL:** tractortestlab@un1.edu
LOCATION OF TESTING/ INSPECTION FACILITIES:	Nebraska Tractor Test Laboratory, 35th and East Campus Loop, P.O. Box 830832, Lincoln, NE 68583-0832
FACILITIES ACCREDITED/RECOGNIZED:	Equipment Manufacturers Institute, Organization for Economic Cooperation and Development (OECD).
PROGRAM DESCRIPTION/ PURPOSE:	The Nebraska tractor test law requires any current tractor model with more than 40 PTO horsepower to have a sales permit in order for it to be sold in Nebraska. A sales permit is issued to the manufacturer after the tractor model has been tested at any official OECD tractor test station and the representations and claims made for the tractor model are shown to be true. The tractor test law is relevant only to current tractor models. NTTL is responsible for providing OECD tractor tests for the U.S. Official verification of advertised performance of agricultural tractors.
DATE PROGRAM STARTED:	1920.
TOTAL PROGRAM STAFF:	4. **NO. OF PART-TIME STAFF:** 5.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Memorandum of Understanding with tractor manufacturers.
NUMBER OF PARTICIPATING COMPANIES:	Not available, though it had completed 1,781 tests as of 15 July 2000. Since 1920, more than 1750 models of tractors have been evaluated by Nebraska Tractor Test.
NUMBER OF PARTICIPATING FACILITIES:	Not available.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Agricultural tractors.
STANDARDS/TEST METHODS USED:	Organization for Economic Cooperation and Development (OECD), Society of Automotive Engineers/American Society of Agricultural Engineers (SAE/ASAE).

PROGRAM CRITERIA/ PROCEDURES:	None.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	OECD Code 1 “Testing of Tractor Performance;” OECD Code 2 “Testing of Tractor Performance;” OECD Code 3 “Dynamic Testing of Rollover Protective Structure;” OECD Code 4 “Static Testing of Rollover Protective Structure;” OECD Code 5 “Measurement of Noise at the Driving Position; OECD Code 6 “Testing of Protective Structure Front-mounted on Narrow Track Tractors;” OECD Code 7 “Testing of Protective Structure rear-mounted on Narrow Track Tractors;” OECD Code 8 “Testing of Protective Structure on Track-laying Tractors;” ASAE/SAE J708 “Agricultural Tractor Test Code.”
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	None.
US PROGRAM RECOGNITION:	State of Nebraska, Department of Agriculture.
FOREIGN PROGRAM RECOGNITION:	The University of Nebraska Tractor Test Laboratory is the official designated tractor testing station for the United Sates to carry out OECD tests. The OECD rules require that a tractor be tested in the country of origin. The Nebraska Tractor Test Laboratory conducts OECD tests for U.S. manufacturers who export tractors to other OECD countries.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	MP37 published annually.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 9/00

NORTH AMERICAN CRANE BUREAU GROUP, INC.

ACRONYM:	NACB
ADDRESS:	217 North Westmonte Drive, Suite 3019, Altamonte Springs, FL 32714
PHONE:	1-800-654-5640 FAX: 1-407-869-8778
INTERNET URL:	http://www.cranesafe.com E-MAIL: nacb.inc@worldnet.att.net
LOCATION OF TESTING/ INSPECTION FACILITIES:	N/A.
FACILITIES ACCREDITED/RECOGNIZED:	North American Crane Bureau Group, Inc. is accredited by several recognized authorities to inspect and issue documents of certification for material handling devices by: U.S. Department of Labor/OSHA; Cal/OSHA; WISHA; Nevada/OSHA; State of New Mexico.
PROGRAM DESCRIPTION/ PURPOSE:	Provides specialized safety training to over 88,000 crane and rigging professionals through the U.S. and overseas. The following programs/ services are offered to clients: operator training courses for mobile, tower, and overhead cranes, lift trucks, boom trucks, aerial work platforms, and digger derricks; refresher courses for mobile crane inspector, overhead crane inspector, mobile crane train the trainer and overhead crane train the trainer; inspector training programs for mobile cranes, overhead cranes, aerial work platforms, and California Inspector Licensing Preparation, inspection services, load chart/load testing course, specialty courses: NavSea Standard Item 009-40 course for contractor cranes at government facilities NAVFAC P-307 course,; hand-on training in industrial rigging and overhead hoist maintenance training programs; programs offered at our facilities across the United States or on-site at your facilities; litigation support with expert witness, accident investigation and reconstruction site safety surveys and equipment appraisals; training with simulators; annual professional development conference (PDC); hydraulic mobile crane and overhead crane and hoist operator refresher pre-packs; videos on leadership awareness for mobile crane operations, pendant operated underhung hoist safety, mobile or overhead crane communications (available in Spanish), cab operated overhead crane safety (available in Spanish), remote controlled overhead crane safety (available in Spanish), basic overhead crane safety (available in Spanish); hand signal posters and cards, clothing merchandise, warning tags and sheave gauges.
TOTAL PROGRAM STAFF:	11. NO. OF PART-TIME STAFF: 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Program fees for each individual who attends classes or a conference. These fees cover training materials, instructor(s) salary, flight and hotel accommodations for instructor(s). Fees also cover renting/leasing training space. Discounts are offered for multiple registrations from one organization. Discounts offered are as follows: 2-4 registrants – 15%; 5 or more – 20%. Full payment is required upon receipt of confirmation. An explanation of fees are available from NACB.
NUMBER OF PARTICIPATING COMPANIES:	Over 50.
NUMBER OF PARTICIPATING FACILITIES:	Countless, depends on the number of on-site programs.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Slings, hoists, load testing of cranes, overhead cranes, mobile cranes, mobile crane operators, overhead crane operators, boom truck operators, tower crane operators, mobile crane inspectors, overhead crane inspectors, aerial work platform operators, aerial work platform inspectors, digger derrick operators, in-house trainers for mobile crane, overhead crane, aerial work platform and lift truck operators.
STANDARDS/TEST METHODS USED:	OSHA regulations and consensus standards pertaining to lift equipment, surveys and testing on cranes/equipment specific to what client uses.
PROGRAM CRITERIA/ PROCEDURES:	The documents must be completed by the applicant prior to or during class registration. They may be obtained from the NACB Group, Inc.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	None.

PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	29 CFR 1910 – OSHA regulations-General Industry; 29 CFR 1915 - OSHA regulations-Shipyard Industry; 29 CFR 1917 - OSHA regulations-Longshoring Industry; 29 CFR 1926 – OSHA regulations-Construction Industry; ASME B30 Standards – Safety Standard for Cableways, Cranes, Derricks, Hoists, Hooks, Jacks, and Slings; ASME B56 Standards – Safety Standard for Low Lift and High Lift Trucks; Safety Standard for Industrial Crane Trucks; ASME A92 Standards – American National Standards for Aerial Work Platformss; ANSI HST Standards – Standards for Hoists; CMAA Spec. 61, 70, 74 – Specifications for Overhead Cranes; PCSA No. 4 – Mobile Power Crane and Excavator and Hydraulic Crane Standards; ISO 12480-1, 8792, 8793, 8794, 7595, 7596, 1834, 1835 – Cranes and slings; NEMA Standards – Safety Color Code, Criteria for Safety Symbols, Product Safety Signs and Labels; WRTB – Wire Rope User's Guide; AWS Standards – Structural Welding Code, Specification for Welding of Industrial and Mill Cranes and Other Material Handling Equipment; SAE Standards – J765, J987, J1028; NFPA Vol. 10 and NFPA 241 – Standard for Portable Fire Extinguishers, Standard for Safeguarding; NEC 610 – Cranes and Hoists; State OSHA plans as applicable API – Recommended Practice for Operation and Maintenance of Offshore Cranes; NAVFAC P-307 – Management of Weight Handling Equipment; NavSea Standard Item 009-40 –0 Contractor Cranes at Government Facilities. Program also complies with ISO 9000 Quality System.
PRODUCT RETESTING REQUIREMENTS:	Products are retested as applicable by federal regulations, consensus standards, and manufacturer recommendations.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Quality system requirements vary based on legal requirements and product.
APPEALS PROCEDURE:	Appeals Procedures are available from NACB.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	United States Department of Labor/OSHA under Part 1919, the State of California under #CA-225, WISHA, Nevada/OSHA, and the State of New Mexico for inspection of equipment. In addition, operator testing meets the requirements of the applicable OSHA 1910 and 1926 regulations and the ASME B30 and B56 volumes.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	A partial listing of participants is published in the Training Brochure and the Professional Development Conference (PDC) mailing. These publications are mailed to the company's clients.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products is published in the Training Brochure.
OTHER PUBLICATIONS:	"CraneWorks," "California Lawyer," "Wire Rope News and Sling Technology," and "Training Schedule Brochure" are available.

DATE RECEIVED: 6/00

NSF INTERNATIONAL

ACRONYM: NSF

ADDRESS: 789 Dixboro Road, Ann Arbor, MI 48105

PHONE: (734) 913-5702 **FAX:** (734) 769-0109

INTERNET URL: http://www.nsf.org **E-MAIL:** jost@nsf.org/info@nsf.org

LOCATION OF TESTING/ INSPECTION FACILITIES: Ann Arbor, MI; Chelsea, MI; Sacramento, CA; Medmenham, U.K., Oakdale, U.K., Brussels, Belgium, Tokyo, Japan, Hong Kong, Cairo

FACILITIES ACCREDITED/RECOGNIZED: ANSI BOCA, SBCCI, ICBO; Massachusetts Plumbing Board; City of Los Angeles; Standards Council of Canada (SCC); American Board of Sanitary Engineers (ASSE) Board of Building Standards (BBS-State of Ohio); International Association of Plumbing and Mechanical Officials (IAPMO); Occupational Safety and Health Administration (OHSA); Recreation Vehicle Industry Association (SVIA). Product Certification programs are accredited by ANSI against Z34.1, and the Dutch Council for Accreditation (RvA) against EN4501. ISO registration accredited by RvA and ANSI/RAB. ISO Guide 65. State/Local Certifications: CA, CT, FL, MD, MI, NJ, NY, OR, PA, SC, Los Angeles.

PROGRAM DESCRIPTION/ PURPOSE: Dedicated to public health, safety, and protection of the environment by developing standards, by providing education, and by providing superior third-party conformity assessment services while representing the interests of all stakeholders.

DATE PROGRAM STARTED: 1951 for product certification.

TOTAL PROGRAM STAFF: 250. **NO. OF PART-TIME STAFF:** N/A.

PROGRAM SUBCONTRACTORS: N/A.

SERVICES SUBCONTRACTED: None.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies.

FEES: There is a fee schedule, which may be obtained from NSF.

NUMBER OF PARTICIPATING COMPANIES: Over 5000.

NUMBER OF PARTICIPATING FACILITIES: Over 7000.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Food equipment: commercial spray-type dishwashing machines; commercial cooking, re-thermalization and powered hot food holding and transport equipment; water heaters, hot water supply boilers, heat recovery equipment, dispensing freezers, commercial refrigerators and freezers,
commercial powered food preparation equipment, refuse compactors and compactor systems, automatic ice-making equipment, manual food and beverage dispensing equipment, commercial bulk milk dispensing equipment, thermoplastic refuse containers, vending machines for food and beverages, pot, pan and utensil commercial spray-type washing machines, laminated plastics for surface food service equipment, dinnerware, air curtains for entranceways in food and food service establishments, food equipment materials and components used in food equipment, supplemental flooring, food carts and food processing equipment.
Drinking Water Treatment Units: drinking water treatment units-aesthetic effects, residential cation exchange water softeners, drinking water treatment units-health effects, ultraviolet microbiological water treatment systems, reverse osmosis drinking water treatment systems, and drinking water distillation systems. Drinking Water Additives: Coagulation and flocculation chemicals; corrosion and scale control chemicals, disinfection and oxidation chemicals, well drilling products.
Wastewater: Residential wastewater treatment systems, non-liquid saturated treatment systems, wastewater recycle/refuse and water conservation devices.
Plastic Piping Systems Components and Related Products: Pipes and related products, barrier materials, joining and sealing materials, process media, mechanical devices.
Plastics: Plastic piping components and related materials, plumbing system components for manufactured homes and recreational vehicles.
Pools, Spas and Hot Tubs: Circulation system components and related materials for pools, spas and hot tubs.
Bottled Water and Packaged Ice: Bottled water, packaged ice, containers and closures for bottled water.
Food Processing Equipment: Food Processing Conveyers, seafood processing equipment, food processing hand-held tools.
Biohazard Cabinetry: Class II (Laminate Flow) biohazard cabinetry. ISO 9000 Registration: Quality systems-model for quality assurance in design/development, production, installation and servicing; quality systems-model for quality assurance in production and installation; and quality systems-model for quality assurance in testing and inspection.
Non-Potentially Hazardous Foods: non-refrigerated shelf-stable bakery products.
Non-Food Compounds: cleaners, sanitizes, disinfectants and lubricants.

STANDARDS/TEST METHODS American National Standards Institute (ANSI/NSF); American Society for Testing and

USED:	Materials (ASTM); American Society of Sanitary Engineering Engineers (ASSE); American Society of Mechanical Engineers (ASME); Underwriters Laboratories (UL); Canadian Standards Association (CSA); American Society of Heating, Refrigeration and Air Conditioning (ASHRAE); American Water Works Association (AWWA); National Fluid Power Association (NFPA); Deutsche Industrie-Normen (German Industrial Standards (DIN); British Standards Institution, Inc. (BSI); JIS; HI; International Association of Plumbing and Mechanical Officials (IAPMO); Deutscher Varein des Gas und Wassenfachers e.V. (DVGW); EPA Methods; Standard Method.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are available from NSF.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ENA 45011; ISO/IEC 17025.
PRODUCT RETESTING REQUIREMENTS:	Product retesting varies by type of product certified.
SURVEILLANCE TESTING REQUIREMENTS:	Products are randomly sampled from production, inventory, or marketplace. Frequency of sampling is product specific.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	The procedure is outlined in NSF's General Policies.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	USEPA, USFDA, Massachusetts Plumbing Board, State of New Mexico, City of Los Angeles.
FOREIGN PROGRAM RECOGNITION:	Accredited by the Dutch Council of Accreditation (RvA); World Health Organization Collaborating Centre for Drinking Water Safety and Treatment; World Health Organization Collaborating Centre for Food Safety; Japan Gas Appliance Inspection Agency (JIA), Centre Scientifique Et Technique Du Batement.
MOU/MRA ARRANGEMENTS:	Intertech Testing Services; IAPMO.
DIRECTORY OF PARTICIPANTS:	The following publications may be obtained from NSF or accessed on the website at http://www.nsf.org: Plumbing and Related Products, Food Equipment, Drinking Water Treatment Chemicals and System Components-Health Effects, Drinking Water Treatment Units, Bottled Water, Packaged Ice and Containers and Closures, Biohazard Cabinetry, and Wastewater Treatment Units, Swimming Pools, Spas and Hot Tubs, Non-Food Compounds, ISO 9000 Registered Companies.
DIRECTORY OF CERTIFIED PRODUCTS:	Publications may be accessed on the website at http://www.nsf.org.
OTHER PUBLICATIONS:	Publications may be accessed on the website at http://www.nsf.org.

DATE RECEIVED: 6/00

OMEGA POINT LABORATORIES, INC.

ACRONYM:	OPL
ADDRESS:	16015 Shady Falls Road, Elmendorf, Texas 78112
PHONE:	(210) 635-8100 **FAX:** (210) 635-8101
INTERNET URL:	http://www.opl.com **E-MAIL:** N/A.
LOCATION OF TESTING/ INSPECTION FACILITIES:	16015 Shady Falls Road, Elmendorf, Texas 78112
FACILITIES ACCREDITED/RECOGNIZED:	International Conference of Building Officials (ICBO), Southern Building Code Congress International, Inc. (SBCCI), Building Officials and Code Administrators, International, Inc. (BOCAI), National Evaluation Service, Inc., (NES formerly CABO), U.S. Department of Housing and Urban Development (HUD), Tennessee Valley Authority (TVA), NUPIC, BBA, State and local building code agencies and insurance services organizations. A more complete listing is available from OPL.
PROGRAM DESCRIPTION/ PURPOSE:	An independent, consulting, testing and certification agency founded in 1985 to test and label building materials and products. Specializing in fire testing with third-party certification in compliance with the model building codes.
DATE PROGRAM STARTED:	1985.
TOTAL PROGRAM STAFF:	48. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	Fees are provided in proposal on custom basis.
NUMBER OF PARTICIPATING COMPANIES:	Approximately 100.
NUMBER OF PARTICIPATING FACILITIES:	Approximately 130.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Categories: General Data, Site Work, Concrete, Masonry, Metals, Wood & Plastics, Thermal & Moisture Protection, Doors & Windows, Finishes, Specialties, Equipment, Furnishings, Special Construction, Conveying Systems, Mechanical, Electrical. The Directory divides listed products into the above categories in accordance with the Construction Specifications Institute (CSI) MasterFormat system. This is a system for organizing construction information based on 16 divisions.
STANDARDS/TEST METHODS USED:	American Society for testing and Materials (ASTM), Underwriters Laboratories (UL), Uniform Building Code (UBC), National Fluid Power Association (NFPA), Ford Motor Corp. (FM), and other appropriate.
PROGRAM CRITERIA/ PROCEDURES:	Certification requirements per the Model Building Codes.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO Guide 25 “General Requirements for the Competence of Calibration and Testing Laboratories” (equivalent to relevant requirements of ISO 9000 series); and ISO Guide 39 “General Requirements for the Acceptance of Inspection Bodies”.
PRODUCT RETESTING REQUIREMENTS:	Products are retesting in accordance with authorities having jurisdiction.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed in accordance with ICBO, ES, AC 85, and authorities having jurisdiction (AHJ).
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Compliance is in accordance with ISO 9000 Series and Model Building Codes.
APPEALS PROCEDURE:	Client contacts Executive Vice President of Omega Point in writing.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	National: The American Association for Laboratory Accreditation (A2LA) No. 689.01; National Voluntary Laboratory Accreditation Program (NVLAP). Model Building Codes: Building Officials and Code Administrators International Evaluation Service (BOCAI ES) RR-89-60; International Conference of Building Officials Evaluation Service (ICBO ES) TL-143; International Conference of Building Officials Evaluation Service (ICBO ES) AA-337; National Evaluation Services (NES) NER QA 337; Southern Building Code Congress International Evaluation Services (SBCCI PST&ESI) TL-9428A. States: AR, CA, CT, GA, IN, KY, LA, MD, MI, NE, NM, NY, OH, TX, WA. Counties: Metropolitan Dade County, Florida Certification. Cities: District of Columbia, City of Houston, City of Los Angeles, City of New York, City of Philadelphia, City of Phoenix, City of Wilmington. Federal Agencies: U.S. General Services Administration (GSA); The Environmental Protection Agency (EPA); U.S. Federal Communications Commission (FCC); The Naval Sea Systems Command (NAVSEA); Federal Aviation Administration (FAA); U.S. Coast Guard (USCG); Federal Rail Administration (FRA); National Institute of Science and Technology (NIST). Organizations: ASTM Directory of Testing Laboratories; Gypsum Association, General Motors (GM). Fire Marshals: Fire Marshalls of the states of CA, IL, MD, MI, NE.
FOREIGN PROGRAM RECOGNITION:	Program is recognized worldwide. A complete listing of countries and organizations may be obtained from OPL.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	Omega Point Laboratories Directory of Listed Building Materials, Products and Assemblies. CY 2000 revisions will be available for distribution July 2000.
DIRECTORY OF CERTIFIED PRODUCTS:	Directory of Certified Products is issued yearly. The 1999 Directory is currently outdated (superceded by the 2000 Directory). 2000 Directory available in July 2000.
OTHER PUBLICATIONS:	N/A.

X® PTO #2085163

UNIX® PTO #1392203 AND #1390593

X/OPEN® #2080466

DATE RECEIVED: 7/00

THE OPEN GROUP

ACRONYM:	TOG
ADDRESS:	1010 El Camino Real, Suite 380, Menlo Park, CA 94025
PHONE:	(650) 323-7992 **FAX:** (650) 323-8204
INTERNET URL:	http://www.opengroup.org **E-MAIL:** testing@opengroup.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Menlo Park, CA and Reading, Berkshire, RG1 1X, UK
FACILITIES ACCREDITED/RECOGNIZED:	None.
PROGRAM DESCRIPTION/ PURPOSE:	The Open Group operates a broad range of Information Technology testing and certification programs designed to deliver assurance of software portability and interoperability.
DATE PROGRAM STARTED:	1988.
TOTAL PROGRAM STAFF:	14. **NO. OF PART-TIME STAFF:** None.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies, and members of The Open Group.
FEES:	Fees are set individually per program based on costs of test report assessments and trademark royalties.
NUMBER OF PARTICIPATING COMPANIES:	Over 40.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Mobile phones and WAP Gateway systems Directory server conforming to LDAP 2000 Product Standards, Object Request Broker conforming to CORBA Product Standard, Computer Operating Systems conforming to UNIX 95 and 98 Product Standards, UNIX 98 Workstation Product Standard, and UNIX 98 Server Product Standard, Desktop management software conforming to Common Desktop Environment (CDE) Product Standard, GUI management software conforming to Motif Product Standard, GUI software objects conforming to X Window System Product Standard, Computer operating systems conforming to Multi-Purpose Realtime Operating System Product Standard, Computer operating systems conforming to FIPS 151-2 Product Standard, Software products (e.g. compiler) conforming to XPG4 Base Product Standard, Software products (e.g. compiler) conforming to Base 95 Product Standard. In addition, software products conforming to the following Product Standards: Internationalized System Calls & Libraries, Internationalized System Calls & Libraries Extended, Internationalized System Calls & Libraries Extended V2, Commands and Utilities, Commands and Utilities V2 or V3, C Language, COBOL Language, Pascal Language, FORTRAN Language, Ada Language, Relational Database, Calendaring & Scheduling API, ISAM, XWindow System Display, XWindow System Application Interface V2, Motif Toolit, Terminal Interfaces, Internationalized Terminal Interfaces, BSFT, X.400 Gateway, X.400 Message Access, Directory Access, Network File System, Sockets or Sockets V2, Transport Service (XTI) or Transport Service (XTI) V2, CPI-C, (PC)NFS Server, Internet Server, LMX Server, Software Administration, Magnetic Media.

STANDARDS/TEST METHODS USED:	Test method is software test suites at www.opengroup.org/testing.
PROGRAM CRITERIA/ PROCEDURES:	Open Group Brand Program Documentation is available at http://www.opengroup.org/publications/catalog/br.htm, and Product Registration Checklists at www.opengroup.org/testing/checklist.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Certification procedures are designed to be consistent with EN45001, the predecessor to ISO/IEC 65, and are believed to be consistent with this later standard.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO 9000 for certification procedures, IEEE 1003.3 for test suites, ISO 9646 for test suites, and ISO Guide 25 for accreditation services.
PRODUCT RETESTING REQUIREMENTS:	Product retesting is renewed on an annual basis depending on the test method.
SURVEILLANCE TESTING REQUIREMENTS:	When test methods change, retesting is required.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals procedures are described in Open Group Trademark License Agreement published on the website at http://www.opengroup.org/onlinepubs/7501899/file3.htm#tagcjh 04 and Practical Guide to the Open Brand published on the website at: http://www.opengroup.org/onlinepubs/7501899/toc.htm, ISBN 1-85912-265-5.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	Department of Defense/DISA and NASA.
FOREIGN PROGRAM RECOGNITION:	The European Commission mandates UNIX as the definition of an 'Open System' for European IT procurements.
MOU/MRA ARRANGEMENTS:	National Voluntary Laboratory Accreditation Program (NVLAP) for accreditation of Test Laboratories.
DIRECTORY OF PARTICIPANTS:	Register of Product Standards at www.opengroup.org/regproducts, and Standards Information Base (SIB) at www.opengroup.org/sib2.
DIRECTORY OF CERTIFIED PRODUCTS:	See Register listed above.
OTHER PUBLICATIONS:	Practical Guide to the Open Brand is published on the website at www.opengroup.org/onlinepubs/7501899/toc.htm ISBN 1-85912-265-5, and Register of Product Standards is published on the website at: http://www.opengroup.org/regproducts.

DATE RECEIVED: 4/00

OUTDOOR POWER EQUIPMENT INSTITUTE, INC.

ACRONYM:	OPEI
ADDRESS:	341 South Patrick Street, Alexandria, VA 22314
PHONE:	(703) 549-7600 **FAX:** (703) 549-7604
INTERNET URL:	http://opei.mow.org **E-MAIL:** opeistat@aol.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	STS/United States Testing Company (USTCo) in New Jersey
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	OPEI is the international trade association whose members are manufacturers of powered lawn and garden maintenance products, components and attachment supplies, as well as industry related services. OPEI's domestic members manufacture in excess of 95% of the U.S. consumer retail market for gas and electric powered lawn and garden maintenance products. OPEI encourages and promotes healthier and safer environment through proper use of outdoor power equipment; represents members' interests in legislative and government affairs; provides accurate and timely industry economic and statistical information; provides support on technical matters; provides a forum for meaningful exchange of ideas and information between industry members and the outside public on the industry's services.
DATE PROGRAM STARTED:	1961.
TOTAL PROGRAM STAFF:	N/A. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	There is a fixed fee schedule, which is available from OPEI.
NUMBER OF PARTICIPATING COMPANIES:	Approximately 30.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Lawn and garden equipment.
STANDARDS/TEST METHODS USED:	American National Standards Institute (ANSI).

PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo. This triangle on lawn mowers, snow throwers, tillers and shredder-grinders, it signifies that the product has been certified by an independent testing company to meet nationally recognized voluntary safety standards, published by the American National Standards Institute (ANSI). On the bottom of the triangle there is the ANSI standard number which relates to a particular product and the last year the standard was updated.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	N/A.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 8/00

NOT AVAILABLE

PERFORMANCE REVIEW INSTITUTE, A WHOLLY OWNED AFFILIATE OF THE SOCIETY OF AUTOMOTIVE ENGINEERS (SAE)

ACRONYM: PRI

ADDRESS: 161 Thornhill Road, Warrendale, PA 15086

PHONE: (724) 772-1616, ext. 8136 **FAX:** (724) 772-1699

INTERNET URL: http://www.pri.sae.org **E-MAIL:** dubois@sae.org

LOCATION OF TESTING/ INSPECTION FACILITIES: Throughout the United States and Europe.

FACILITIES ACCREDITED/RECOGNIZED: The ANSI-Registrar Accreditation Board, Inc. (RAB) National Accreditation Program, Raad voor Accreditatie (Dutch Council for Accreditation, formerly the RvC (RVA), National Institute of Standards and Technology (NIST), National Aerospace and Defense Contractors Accreditation Program (NADCAP), and U.S. Army.

PROGRAM DESCRIPTION/ PURPOSE: PRI is a not-for-profit trade association, affiliated with the Society of Automotive Engineers, designed to provide shared conformity assessment services to the mobility industry. PRI operates unique industry-managed programs such as the National Aerospace and Defense Contractors Accreditation Program (NADCAP) and third-party assessment programs such as the ISO Registrar performing Registration to ISO 9000, QS-9000, QS-9000 TE Supplement and ISO 14001; and for AS9000 compliance. PRI is dedicated to the continuous development of world-class companies by offering conformity assessment and certification to the mobility industry. Two NADCAP working groups, looking to extend the benefits, efficiencies and quality improvements of the NADCAP process, are examining the potential for NADCAP programs in the products arena. NADCAP's success in special process accreditation's has created an interest in developing similar accreditation programs for products. Two new working groups have been formed to investigate the viability of programs for fasteners and fluid systems.

DATE PROGRAM STARTED: 1999.

TOTAL PROGRAM STAFF: 30. **NO. OF PART-TIME STAFF:** N/A.

PROGRAM SUBCONTRACTORS: None.

SERVICES SUBCONTRACTED: None.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies.

FEES: Fees are based on services provided.

NUMBER OF PARTICIPATING COMPANIES: 950.

NUMBER OF PARTICIPATING FACILITIES:	1,100.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Aerospace special processes, engine lubricants, gear lubricants, truck brake lining, aerospace fasteners, laboratories, ISO 9000 registrations, QS 9000 registration, ISO 14000 registrations.
STANDARDS/TEST METHODS USED:	Various Society of Automotive Engineers (SAE), American Society for Testing and Materials (ASTM), International Organization for Standardization (ISO), and TMC.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are available from PRI.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Program conforms to ISO 9000 quality system requirements.
PRODUCT RETESTING REQUIREMENTS:	Program dependent 1-5 years.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Compliance with appropriate quality management system standard is required for registration.
APPEALS PROCEDURE:	There is an appeals procedure, which is available from PRI.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	See recognition listed above.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	Directory of Participants is available from PRI.
DIRECTORY OF CERTIFIED PRODUCTS:	Directory of Certified Products is available from PRI.
OTHER PUBLICATIONS:	AS7003 and various other procedure publications are available from PRI.

DATE RECEIVED: 6/00

PFS CORPORATION

ACRONYM: PFS

ADDRESS: 2402 Daniels Street, Madison, WI 53704

PHONE: (608) 221-3361 **FAX:** (608) 221-0180

INTERNET URL: http://www.pfs-teco.com **E-MAIL:** mslifka@pfs-teco.com

LOCATION OF TESTING/ INSPECTION FACILITIES: Madison, WI

FACILITIES ACCREDITED/RECOGNIZED: Federal: United States Environmental Protection Agency (EPA), Dept. of Housing and Urban Development – Federal Housing Administration (HUD), National Voluntary Laboratory Accreditation Program (NVLAP), National U.S. Army, Corps of Engineers. State and Private Sector Organizations: American Lumber Standards Committee (ALSC), Building Officials and Code Administrators International, Inc. (BOCA), Industrialized Building Commission (IBC), International Conference of Building Officials (ICBO), National Evaluation Service Committee (NER), Wooden Pallet and container Association (NWPCA), Recreational Park Trailer Industry Association, Inc. (RPTIA), Recreational Vehicle Industry Association (RVIA), Southern Building Code Congress International, Inc. (SBCCI), Truss Plate Institute (TPI). States: AL, AZ, AR, CA, CO, CT, DE, FL, GA, HI, ID, IA, KS, KY, LA, ME, MD, MA, MI, MN, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OR, PA, RI, SC, SD, TN, TX, UT, VA, WA, WI.

PROGRAM DESCRIPTION/ PURPOSE: PFS is a third party inspection and testing agency, which assists the wood-related construction industry in achieving greater quality and safety. PFS evaluates and certifies a broad range of products and structures, including all types of engineered wood products, wood Components and industrialized building systems. PFS is also a third-party quality assurance agency for engineered wood, wood building products and factory-built constructions.

DATE PROGRAM STARTED: 1959.

TOTAL PROGRAM STAFF: 57. **NO. OF PART-TIME STAFF:** 0.

PROGRAM SUBCONTRACTORS: None. However, TECO, which focuses primarily in the wood panel sector, has a Trademark License Agreement with PFS, which authorizes TECO to test PFS trademarked panel products. Under this agreement, each company agrees to maintain the quality of their services in accordance to each other's quality standards. In practical terms, panels certified by either PFS or TECO are produced using the same high-quality standards.

SERVICES SUBCONTRACTED: None.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies.

FEES: Fees are set by contract.

NUMBER OF PARTICIPATING COMPANIES: 325.

NUMBER OF PARTICIPATING FACILITIES: Over 500.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Modular structures (residential and commercial), HUD code (mobile) homes, building components, structural insulated panels, engineered wood products, permanent wood foundations, fire tested products, treated wood, windows and doors, hardwood plywood panels, composite assemblies, formaldehyde emissions, trusses, adhesives, structural-use panels.

STANDARDS/TEST METHODS USED: American Wood-Preservers Bureau (AWPA) Standards C2, C9 and C22-1993, American Society for Testing and Materials (ASTM) E119, E84 AND E152 – 1987, Environmental Protection Agency (EPA), International Association of Plumbing and Mechanical Officials (IAPMO) TSC-11-72 – 1981. Physical testing under Uniform Building Code (UBC) 15-5, American Society for Testing and Materials (ASTM) D1761, E8, E72, E489, E767, E1803 and F1575. Testing of wood and wood panel products under American National Standards Institute (ANSI) A208.1 ANSI/AITC Standard A190.1; ANSI/TPI-95, ASTM Standards C67, C271, C272, C273, C297, C365, C393, C481, D198, D1037, D4442, D5055, D5456, E73, E661; and US Dept. of Commerce Product Standards HP-1, PS-1 and PS-2. Testing of adhesives under ASTM Standards C557, D905, D906, D1002, D1101, D1183, D2294, D2559, D3110, D3498 and D4688; APA Standards AFG-01; and AITC Standards 200. Testing of solid-fuel-burning appliances under ULS standards 127, 391, 737, 907, 1482-96. Testing of flat sheet, roofing and siding shingles, and clapboards under ASTM Standard C1185. Testing of rubber deterioration under ASTM Standard D572. Testing of water vapor transmission under ASTM Standard E96. Testing of water penetration under ASTM Standard E514-1999.

PROGRAM CRITERIA/ PFS Research Foundation Certification Requirements are available on request, or

PROCEDURES:	on the web at http://www.pfs.teco.com.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are retested as often as certification criteria require.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed as often as certification criteria require.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeal procedures are outlined in the "PFS Research Foundation" document.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	Federal: United States Environmental Protection Agency (EPA), Dept. of Housing and Urban Development – Federal Housing Administration (HUD), National Voluntary Laboratory Accreditation Program (NVLAP), U.S. Army, Corps of Engineers. State and Private Sector Organizations: American Lumber Standards Committee (ALSC), Building Officials and Code Administrators International, Inc. (BOCA), Industrialized Building Commission (IBC), International Conference of Building Officials (ICBO), National Evaluation Service Committee (NER), National Wooden Pallet and container Association (NWPCA), Recreational Park Trailer Industry Association, Inc. (RPTIA), Recreational Vehicle Industry Association (RVIA), Southern Building Code Congress International, Inc. (SBCCI), Truss Plate Institute (TPI). States: AL, AZ, AR, CA, CO, CT, DE, FL, GA, HI, ID, IA, KS, KY, LA, ME, MD, MA, MI, MN, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OR, PA, RI, SC, SD, TN, TX, UT, VA, WA, WI.
FOREIGN PROGRAM RECOGNITION:	Standards Council of Canada. In addition, in order to qualify to use the JAS mark on a product, the producer must have the product graded and/or tested by a Registered Grading Organization. In the case of manufacturers outside of Japan, grading and/or testing may be conducted by a Foreign Testing Organization (FTO). TECO has been a registered FTO for wood products since 1993.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	PFS and TECO Listing Directory is available on request.
DIRECTORY OF CERTIFIED PRODUCTS:	Directory of Certified Products is available on request.
OTHER PUBLICATIONS:	Other publications may be viewed on the website at http://www.pfs-teco.com.

DATE RECEIVED: 6/00

PLUMBING AND DRAINAGE INSTITUTE

ACRONYM:	PDI
ADDRESS:	45 Bristol Drive, South Easton, MA 02375
PHONE:	(800) 589-8956 **FAX:** (508) 230-3529
INTERNET URL:	http://www.pdionline.org **E-MAIL:** bill@pdionline.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Bodycote Industrial Testing Ltd., 2307 Seventh Blvd., St. Louis, MO 63104; U.S. Testing Co., 291 Fairfield Avenue, Fairfield, NJ 07004.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	PDI is an association of manufacturers of engineered plumbing products in a business area commonly referred to by the mechanical side of the construction industry as "the drain business". Our members and licensees make products such as: floor drains, roof drains, sanitary floor drains, cleanouts, water hammer arresters, swimming pool drains, backwater valves, grease interceptors, fixture supports, and other drainage specialties. PDI maintains testing equipment in independent testing laboratories for the purpose of testing Water Hammer Arresters for compliance with Standard PDI-WH201 and Grease Interceptors for compliance with Standard PDI-G101. Certified Products carry the Seal of the Plumbing & Drainage Institute as evidence that the product has met the specified requirements of the Institute's Standards.
DATE PROGRAM STARTED:	1965.
TOTAL PROGRAM STAFF:	1. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	None.
NUMBER OF PARTICIPATING COMPANIES:	18.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Water hammer arrestors and grease interceptors.
STANDARDS/TEST METHODS USED:	Standard PDI-WH201 and PDI-G101.
PROGRAM CRITERIA/ PROCEDURES:	Water Hammer Arrestors – PDI-WH201; Grease Interceptors – PDI-G-101.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING	Grease Interceptors – one size biannually; Water Hammer Arrestors – one

REQUIREMENTS:	size annually.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants is published on the website at http://www.pdionline.org.
DIRECTORY OF CERTIFIED PRODUCTS:	See Directory of Participants, which includes a list of their certified products.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 6/00

POST-TENSIONING INSTITUTE

ACRONYM:	PTI
ADDRESS:	1717 W. Northern Avenue, Phoenix, AZ 85021
PHONE:	(602) 870-7540 **FAX:** (602) 870-7641
INTERNET URL:	http://www.post-tensioning.org **E-MAIL:** info@post-tensioning.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Throughout the United States.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	**Plant certification program:** The PTI Program for Certification of Plants Producing Unbonded Single Strand Tendons was developed to provide independent certification of a plant's capability for fabrication of unbonded single strand tendons in conformance with the Post-Tensioning Institute specifications based on inspections conducted by Loris L. Gerber. Inc. **Field personnel certification program:** Provides post-tensioning installers, inspectors, building officials, engineers, etc. with post-tensioning basics – stressing, finishing, installation, troubleshooting & safety.
DATE PROGRAM STARTED:	Plant program 1989; Field certification 1998.
TOTAL PROGRAM STAFF:	4. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	None, except as noted above.
SERVICES SUBCONTRACTED:	None, except as noted above.
CERTIFICATION AVAILABILITY:	Plant certification available to U.S. companies; Field certification available to all U.S. and foreign companies.
FEES:	Fees are based on actual costs. Fee schedules are available by contacting PTI by phone, fax, or e-mail.
NUMBER OF PARTICIPATING COMPANIES:	15.
NUMBER OF PARTICIPATING FACILITIES:	28.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Plants producing unbonded single strand tendons; post-tensioning installers, inspectors, building officials, engineers, and other field personnel.
STANDARDS/TEST METHODS USED:	Plants: unannounced inspection rated on PTI specifications. Field certification written test pass/fail.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures may be obtained by contact PTI.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Plants are retested biannually; field personnel are retested every two years.
SURVEILLANCE TESTING REQUIREMENTS:	Periodic audits of manufacturer's quality system. Requires initial and periodic inspections.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	A formal appeals procedure is processed via Board of Directors.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	None.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	PTI Certified Plant Listing is available in print and is published on the website at http://www.post-tensioning.org.
DIRECTORY OF CERTIFIED PRODUCTS:	PTI Membership Directory is an annual publication and is available in print by contacting PTI.
OTHER PUBLICATIONS:	"Manual for Certification of Plants Producing Unbonded Single-Strand Tendons;" "Field Procedures Manual for Unbonded Single Strand Tendons."

DATE RECEIVED: 6/00

PRECAST/PRESTRESSED CONCRETE INSTITUTE

ACRONYM: PCI

ADDRESS: 209 W. Jackson Blvd., Suite 500, Chicago, IL 60606-6938

PHONE: (312) 786-0300 **FAX:** (312) 786-0353

INTERNET URL: http://www.pci.org **E-MAIL:** info@pci.org

LOCATION OF TESTING/ INSPECTION FACILITIES: None.

FACILITIES ACCREDITED/RECOGNIZED: None.

PROGRAM DESCRIPTION/ PURPOSE: PCI Plant Certification confirms that a manufacturing plant has an ongoing quality assurance system in place. With this program the plant must consistently demonstrate their commitment to quality principles and practices. A 120-point audit examines all aspects of the plant operation including engineering practices and management commitment. PCI certification categories include: A1 – Architectural Products; AT – Architectural Trim Units; B1 - Precast Bridge Products; B3 – Prestressed Straight Strand Bridge Members; C1 – Precast Concrete Products; C3 – Prestressed Straight Strand Structural Members; G1 - Glass Fiber Reinforced Concrete (GFRC); B2 – Prestressed Miscellaneous Bridge Products; B4 – Prestressed Draped Strand Bridge Members; C2 - Prestressed Hollow-Core and Repetitive Products; C4 - Prestressed Draped Strand Structural Members.

DATE PROGRAM STARTED: 1999.

TOTAL PROGRAM STAFF: 4. **NO. OF PART-TIME STAFF:** 1.

PROGRAM SUBCONTRACTORS: None.

SERVICES SUBCONTRACTED: None.

CERTIFICATION AVAILABILITY: All PCI producer members are required to maintain PCI certification for their plants. The PCI Plant Certification Program is industry-wide, available to all U.S. and foreign precast concrete producers -- PCI members and non-members alike.

FEES: Fees are set by the PCI Board of Directors based on number of erection crews operating.

NUMBER OF PARTICIPATING COMPANIES: 13.

NUMBER OF PARTICIPATING FACILITIES: 17.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: See categories listed above.

STANDARDS/TEST METHODS USED: MNL-127, “Erectors’ Manual-Standards and Guidelines for the Erection of Precast Concrete Products.” MNL-132, “Erection Safety Manual for Precast and Prestressed Concrete.”

PROGRAM CRITERIA/ PROCEDURES:	Program procedures are outlined in Section 29.0, “PCI Policies and Procedures Manual.”
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	None.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	PCI Plant Certification program requires a 120-point audit examines all aspects of the plant operation including engineering practices and management commitment. Numerical grading is uniform coast-to-coast and large plant to small. Independent engineers make the appraisal. Grades are non-negotiable. Failures require a thorough review of improvements with an extra audit within 60 days.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals procedure is a two-step procedure: 1st, written appeal to a 3-person appeals committee; 2nd, in-person appeal to an appointed 3-person Certification Appeal Board.
PROGRAM LOGO/MARK:	See page 185.
US PROGRAM RECOGNITION:	The following agencies either mandate or recommend PCI plant certification "at time of bid": Federal Aviation Administration, U.S. Department of Transportation; Bureau of Reclamation, U.S. Department of the Interior; Corps' Civil Works, U.S. Army; Federal Highway Administration, U.S. Department of Transportation; Federal Bureau of Prisons, U.S. Department of Justice; U.S. Dept. of Veteran Affairs ; U.S. Department of the Navy, Naval Facilities Engineering Command; General Services Administration; 25 State Departments of Transportation.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	“ASCENT” magazine is published quarterly and may be obtained from PCI, and is published on the website at http://www.pci.org.
DIRECTORY OF CERTIFIED PRODUCTS:	Directory of Products is part of the Participant Directory.
OTHER PUBLICATIONS:	A Program flyer may be obtained from PCI.

***DATE RECEIVED:* 1/00**

PROTECTIVE EYEWEAR CERTIFICATION COUNCIL

ACRONYM:	PECC
ADDRESS:	297 Heaths Bridge Road, Concord, MA 01742
PHONE:	(978) 369-1310 **FAX:** (978) 371-9891
INTERNET URL:	http://www.PROTECTEYES.ORG **E-MAIL:** vingven@tiac.net
LOCATION OF TESTING/ INSPECTION FACILITIES:	Detroit Testing Laboratories, Validating Laboratory
FACILITIES ACCREDITED/RECOGNIZED:	Private Sector: laboratory is accredited by the American Association for Laboratory Accreditation (A2LA).
PROGRAM DESCRIPTION/ PURPOSE:	PECC is a not-for-profit organization with a volunteer board of directors. The only purpose of PECC is the reduction of eye injury with a program of testing and certification that will result in products easily identified by the PECC seal. PECC certifies eye protectors for sports. PECC provides this 3rd party certification service in which Detroit Testing Laboratory, Inc. validates a manufacturer's certification of conformance to ASTM F803-99 Standard Specification for Eye Protectors for Selected Sports (Excluding section 6.1.1) and/or ASTM F1776 -99a Standard Specification for Eye Protective Devices for Paintball Sports.
DATE PROGRAM STARTED:	1999.
TOTAL PROGRAM STAFF:	Approximately 4. **NO. OF PART-TIME STAFF:** Approx. 3.
PROGRAM SUBCONTRACTORS:	No.
SERVICES SUBCONTRACTED:	No.
CERTIFICATION AVAILABILITY:	Certification available to all members of the organization, and all U.S. and foreign companies.
FEES:	At this time the fee to participate is $0.04 per seal. The fee schedule can be obtained at the website protecteyes.org. and the scheduled can be requested through e-mail at vingven@tiac.net
NUMBER OF PARTICIPATING COMPANIES:	4.
NUMBER OF PARTICIPATING FACILITIES:	4.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Sports eye protectors, racket sports, baseball, women’s Lacrosse/field hockey, basketball, paintball.
STANDARDS/TEST METHODS USED:	American Society for Testing and Materials (ASTM) F803, F910, and F1776.

PROGRAM CRITERIA/ PROCEDURES:	"Certification Program for Sports Fee Protectors Procedural Guide" is published by PECC and can be obtained through PECC.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Program conforms to ASTM F803, F910, and F1776.
PRODUCT RETESTING REQUIREMENTS:	Products are required to be retested once a year.
SURVEILLANCE TESTING REQUIREMENTS:	Periodic surveillance testing is selected at manufacturing facility or purchased on the open market by a validator.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Uncertain, up to Validator.
APPEALS PROCEDURE:	There is an appeal procedure.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	Laboratory is accredited by the American Association for Laboratory Accreditation (A2LA).
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants can be obtained on the website at http://www.PROTECTEYES.ORG.
DIRECTORY OF CERTIFIED PRODUCTS:	The Third Party Certification Program, Certified Products Directory is available on the website.
OTHER PUBLICATIONS:	Other publications describing the program is available on the website at http://www.PROTECTEYES.ORG, and complete documentation is available by contacting P. Vinger.

DATE RECEIVED: 8/00

PULVER LABORATORIES, INC. ELECTROMAGNETICS DIVISION

ACRONYM:	PLI
ADDRESS:	320 North Santa Cruz Avenue, Los Gatos, CA 95030-7247
PHONE:	(408) 399-7000 **FAX:** (408) 399-7001
INTERNET URL:	http://www.pulverlabs.com **E-MAIL:** los.gatos@pulverlabs.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Los Gatos, CA.
FACILITIES ACCREDITED/RECOGNIZED:	State of Oregon Building Codes Division for evaluation of semiconductor manufacturing equipment covered by the guidelines of SEMI S2-93 standard; State of Washington Department of Labor and Industries to perform field evaluations of electrical equipment on a case-by-case basis for NFPA-70, 79, UL 508, 508C standards; City of Los Angeles Department of Building and Safety as an Electrical Test Laboratory.
PROGRAM DESCRIPTION/ PURPOSE:	CE Mark Testing. FCC testing and redesign. UL, CSA safety certification. Product safety and electromagnetic engineering.
DATE PROGRAM STARTED:	1979.
TOTAL PROGRAM STAFF:	N/A. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Fees are defined by project.
NUMBER OF PARTICIPATING COMPANIES:	Greater than 1000.
NUMBER OF PARTICIPATING FACILITIES:	Greater than 1000.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Information Technology Equipment including electrical business equipment. Medical electrical equipment, industrial, scientific and medical equipment, low voltage video products, telephone equipment, measurement control and laboratory equipment.
STANDARDS/TEST METHODS USED:	ANSI C63.4; 4/CFR Parts 2 and 15; EN-5022;CISPR 22; NFPA 70; 79; NEC 1999; CE Standards.
PROGRAM CRITERIA/ PROCEDURES:	There is no published set of requirements for certification.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO 9000.
PRODUCT RETESTING REQUIREMENTS:	Products are retested every 6 months.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing on new and old products as needed.

ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	States of Oregon, Washington and California. City of Los Angeles.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	PLI167 Equipment Certified by Pulver Laboratories, Inc. is available from PLI for $300.00.
DIRECTORY OF CERTIFIED PRODUCTS:	N/A.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 7/00

RAINFOREST ALLIANCE-AS SECRETARIAT OF THE CONSERVATION AGRICULTURE NETWORK – ECO-O.K. BETTER BANANA PROGRAM

ACRONYM: CAN, Eco-O.K., BBP

ADDRESS: 65 Bleecker Street, New York, NY 10012-2420

PHONE: (212) 677-1900, X217 **FAX:** (212) 677-2187

INTERNET URL: http://www.rainforest-alliance.org **E-MAIL:** ikent@ra.org

LOCATION OF TESTING/ INSPECTION FACILITIES: Partner groups certify in Ecuador, Brazil, Guatemala, El Salvador, Costa Rica, Colombia, Belize, Honduras, and Mexico.

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE:

The Conservation Agriculture Network (CAN) is a coalition of nonprofit, conservation organizations committed to finding alternatives to the pollution, deforestation and dehumanization sometimes associated with conventional agriculture. The CAN has gathered farmers, environmentalists, scientists, human rights defenders and government agencies – the key stakeholders to develop practical standards for responsible agriculture. These standards cover all three bases of sustainable development: community well-being, environmental protection and economic vitality.

The network awards ecolabels to farms that meet our standards. This certification process is objective and transparent. The standards are comprehensive and strict enough to require profound changes in farm management, while operating within the realm of available technology. The program is based on the science of ecology, the principles of human dignity and the ideal of sustainable development. It operates in the real world of commodity agriculture, global markets and changing consumer demand. CAN members adapt the program to small, disadvantaged farmers, as well as large, multinational companies – making the program accessible to producers of all shapes and sizes.

CAN certification gives consumers who live far from tropical countries a way to communicate their interests and concerns to farmers and agro-industry. By shopping for certified bananas, coffee or orange juice. Activist consumers send a clear message to producers, encouraging sound ecosystem stewardship. Certification also helps companies demonstrate their environmental commitment of increasingly educated consumers. Certification helps participating companies be more competitive in the global marketplace.

A true coalition, the CAN is managed and guided by the members who are in daily communication with farmers, conservation groups, governments, scientists, unions and others with an interest in sustainable agriculture. The Rainforest Alliance, with offices in New York and Costa Rica, serves as the CAN's International Secretariat.

DATE PROGRAM STARTED: 1991. First certification in 1994.

TOTAL PROGRAM STAFF: 10 network partners, and approximately 40 staff people throughout Latin America.

NO. OF PART-TIME STAFF: Approximately 10 throughout Latin America.

PROGRAM SUBCONTRACTORS: None.

SERVICES SUBCONTRACTED: None.

CERTIFICATION AVAILABILITY: Program deals with the certification of farms producing bananas, oranges, coffee, and sugar cane. While primarily in Latin America at this point, we have some certified farms in other regions, including the US and eventually Africa, Asia.

FEES: Annual certification fees per unit of total farm area, and audit costs (labor and expenses) to those producers who participate in certification process.

NUMBER OF PARTICIPATING COMPANIES: 221 farms.

NUMBER OF PARTICIPATING FACILITIES:	Includes commodity-processing centers on farms.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Bananas, coffee, citrus, cacao, sugar cane.
STANDARDS/TEST METHODS USED:	Standards are based on nine environmental and social principles and they are published on the website at http://www.rainforest-alliance.org
PROGRAM CRITERIA/ PROCEDURES:	Producer applications and standards for certification are available on the website at http://www.rainforest-alliance.org.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	None.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	None.
PRODUCT RETESTING REQUIREMENTS:	Farms are audited annually.
SURVEILLANCE TESTING REQUIREMENTS:	Surprise audits are carried out for certified farms at least once a year.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	Appeals procedures may be obtained by contacting CAN, Eco-O.K., BBP.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	A list of certified farms and locations is available on the website at http://www.rainforest-alliance.org.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	More information on the program is published on the website at http://www.rainforest-alliance.org.

DATE RECEIVED: 4/00

REDWOOD INSPECTION SERVICE

ACRONYM:	RIS
ADDRESS:	405 Enfrente Drive, Suite 200, Novato, CA 94949-7206
PHONE:	(415) 382-0662 **FAX:** (415) 382-8531
INTERNET URL:	N/A **E-MAIL:**cjjourdain@worldnet.att.net
LOCATION OF TESTING/ INSPECTION FACILITIES:	N/A.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	Exclusive American Lumber Standards Committee (ALSC) Board of Review accredited redwood lumber grade rules writing agency.
DATE PROGRAM STARTED:	1916.
TOTAL PROGRAM STAFF:	5. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to members of the organization.
FEES:	There is a fee to participate, which is set by the Board of Directors.
NUMBER OF PARTICIPATING COMPANIES:	17.
NUMBER OF PARTICIPATING FACILITIES:	25.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Redwood lumber.
STANDARDS/TEST METHODS USED:	PS 20 – American Softwood Lumber Standard.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures may be obtained by contacting RIS.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	PS 20 “American Softwood Lumber Standard. Various American Society for Testing and Materials (ASTM) standards. Minimum of 12 inspections per mill per year.

PRODUCT RETESTING REQUIREMENTS:	
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed in accordance with PS 20 standards.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	U.S. Department of Agriculture (USDA) Animal and Plant Health Inspection Service (APHIS) – Export Certificates.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	“Standard Specifications for Grades of California Redwood Lumber” may be obtained by contacting RIS.

DATE RECEIVED: 6/00

RESOURCES APPLICATIONS, DESIGNS AND CONTROLS, INC.

ACRONYM:	RADCO
ADDRESS:	3220 East 59th Street, Long Beach, CA 90805
PHONE:	(562) 272-7231 **FAX:** (562) 529-7513
INTERNET URL:	http://www.radcoinc.com **E-MAIL:** info@radcoinc.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Long Beach, California, Inspection branch offices in Goshen, IN, Seagrove, NC, Tampa, FL, Waco, TX, Dallas, OR.
FACILITIES ACCREDITED/RECOGNIZED:	APLAC recognized through International Conference of Building Officials (ICBO-ES) TL-209 QA-650, National Evaluation Service (NER-QA204), National Voluntary Laboratory Accreditation Program (NVLAP 100261), Canada (SCL 1003-1B8B)
PROGRAM DESCRIPTION/ PURPOSE:	RADCO is a nationally recognized testing laboratory, listing and quality control inspection agency headquartered in Long Beach, California. RADCO conducts tests to evaluate performance of products against known standards; to set up quality control manuals; to establish quality monitoring programs with manufacturers; to work with code codes as a listed quality assurance agency; and to list products and audit/inspect manufacturers' facilities periodically.
DATE PROGRAM STARTED:	1968.
TOTAL PROGRAM STAFF:	17. **NO. OF PART-TIME STAFF:** 13.
PROGRAM SUBCONTRACTORS:	US Testing Co.; Omega Point Laboratories: Other recognized laboratories for specific requirements.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Project dependent, time and materials or fixed fee.
NUMBER OF PARTICIPATING COMPANIES:	117.
NUMBER OF PARTICIPATING FACILITIES:	152.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Alternative air conditioning blower kits, axles-recycled, bottom closure board-roll, food service equipment (gas fueled-mobile) gas appliances-outdoor cooking, gas appliances-decorative log sets, gas appliances-decorative gas-fired burners, insulation foam plastic, manufactured (mobile) home earthquake resistant bracing system, plumbing fixtures, recreational vehicle light, roofs-metal, roofs-underlayment, roofs-vents, strap-metal, wall sheathing/air infiltration barrier.

STANDARDS/TEST METHODS USED:	American Society for Testing and Materials (ASTM), Uniform Building Code (UBC), U.S. Department of Housing and Urban Development (HUD), Underwriters Laboratories (UL), American National Standards Institute (ANSI), International Association of Plumbing and Mechanical Officials (IAPMO), and other nationally recognized standards.
PROGRAM CRITERIA/ PROCEDURES:	None.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO Guide 25 “General Requirements for the Competence of Calibration and Testing Laboratories”, AC 98 “Acceptance Criteria for Quality Control Agency Accreditation – International Conference of Building Officials – Evaluation Service, Rules of Procedures for the National Evaluation Service, Inc.”
PRODUCT RETESTING REQUIREMENTS:	Product retesting is dependent on specific requirements of applicable codes.
SURVEILLANCE TESTING REQUIREMENTS:	Samples are selected by RADCO field inspectors at the production facility. Frequency varies with product and code requirements. Generally, inspections are conducted quarterly.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals procedures may be obtained by contacting RADCO management.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	RADCO is recognized as a Testing Laboratory (NER-TL476) and as a Quality Assurance Agency (NER-QA204) by the National Evaluation Service. ICBO Evaluation Service provides recognition as a Testing Laboratory (TL-209), as a Quality Assurance Agency (AA-650) and as a Conformity Assessment Agency (CAA-10). RADCO's thermal insulation testing laboratory is certified under the National Voluntary Laboratory Accreditation Program (NVLAP #100261). RADCO's testing and listing capabilities are currently recognized by many Cities, Counties and States, including California, Arizona, Washington, Los Angeles, CA and Denver, CO. RADCO is an administrator for the Society of the Plastics Industry (SPI) 'Accu-R' program for Expanded Polystyrene Insulation, RADCO is also an administrator for the HUD Use of Materials Program, UM 71A and UM 101.
FOREIGN PROGRAM RECOGNITION:	RADCO's testing laboratory is approved by Standards Council of Canada for gas appliances.
MOU/MRA ARRANGEMENTS:	RADCO is recognized by ICBO-ES and NVLAP. ICBO-ES and NVLAP have arrangements with APLAC. Therefore, RADCO is APLAC recognized.
DIRECTORY OF PARTICIPANTS:	A Director of Participants is available upon request.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 2/00

SAFETY EQUIPMENT INSTITUTE

ACRONYM: SEI

ADDRESS: 1307 Dolly Madison Blvd., Suite 3A, McLean, VA 22101

PHONE: (703) 442-5732 **FAX:** (703) 442-5756

INTERNET URL: http://www.seinet.org **E-MAIL:** info@seinet.org

LOCATION OF TESTING/ INSPECTION FACILITIES: N/A.

FACILITIES ACCREDITED/RECOGNIZED: SEI is accredited to ISO/IEC 65:1996 by the American National Standards Institute (ANSI). SEI also has a partnership with INSPEC, a notified body located in the UK to offer CE Marking for manufacturers products. SEI's certifies products in the areas of: Fall Protection Equipment, Rescue Tools, Eye & Face Equipment SCBA, PASS, Emergency Eyewash and Shower Equipment, Gas Detector Tubes Headgear - Equestrian, Industrial, Bicycle, Police Riot Fire Fighting Ensembles - Turnout Gear, Helmets, Hoods, Gloves, Footwear Life Safety Rope, Hazardous Materials Suits and Footwear.

PROGRAM DESCRIPTION/ PURPOSE: SEI is a private, non-profit organization, which assists government agencies, users and manufacturers of safety and protective equipment in meeting their mutual goals of protecting those who use safety and protective equipment on or off the job, in keeping with recognized standards and the current state of the art, and to recognize products certified to meet applicable standards.

DATE PROGRAM STARTED: 1981.

TOTAL PROGRAM STAFF: 5. **NO. OF PART-TIME STAFF:** 4

PROGRAM SUBCONTRACTORS: Clayton Laboratory SVCS, Novi, MI; ITS, Cortland, NY; US Air Force Research Lab, Dayton OH, PSI, Pittsburgh, PA, Southern Impact Research Center, Knoxville, TN.

SERVICES SUBCONTRACTED: N/A.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies.

FEES: The SEI Board of Directors approves the SEI Fee Schedule.

NUMBER OF PARTICIPATING COMPANIES: 75.

NUMBER OF PARTICIPATING FACILITIES: 75.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Over 800 models of: disposable coveralls, emergency eyewash/safety showers, equestrian headgear, eye/face protectors (spectacles, goggles and face shields), fire fighter, Haz Mat and chemical protective clothing and gloves, fire fighter helmets (structural and wildland), fire fighter life safety rope, harnesses and hardware, gas detector tube units, industrial hard hats, protective footwear, bicycle helmets, self-contained breathing apparatus (SCBA) and personal alert safety devices for the fire service, and passive dosimeters, bump caps, police riot helmets and industrial fall protection equipment.

STANDARDS/TEST METHODS USED: Personal protective equipment standards published by American National Standards Institute (ANSI), American Society for testing and Materials (ASTM), National Fire Protection Association (NFPA), National Institute for Occupational Safety and Health (NIOSH), Occupational Safety and Health Administration/Dept. of Labor (OSHA), Canadian Standards Association (CSA) and European Norm (EN). SEI lists all standards used in the certification program published on the website at http://www.seinet.org.

PROGRAM CRITERIA/ The SEI Certification Program Manual is provided to all SEI participants.

PROCEDURES:

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ANSI Z34.1: 1993 Third-Party Certification Programs for Products, Processes and Services; ISO/IEC Guide 2: 1991 General Terms and Their Definitions Concerning Standardization and Related Activities; ISO/IEC Guide 7: 1982 Requirements for Standards Suitable for Product Certification; ISO Guide 23: 1982 Methods of Indicating Conformity with Standards for Third-Party Certification Systems; ISO/IEC Guide 25: 1990 General Requirements for the Competence of Calibration and Testing Laboratories; ISO Guide 27: 1983 Guideline for Corrective Action to be Taken by a Certification Body in the Event of Misuse of its Mark of Conformity; ISO Guide 28: 1982 General Rules for a Model Third-Party Certification System for Products – Scheduled for Revision; ISO Guide 39: 1988 General Requirements for the Acceptance of Inspection Bodies; ISO Guide 40: 1986 General Requirements for the Acceptance of Certification Bodies – Currently Under Revision; ISO Guide 53: 1988 An Approach to the Utilization of a Supplier's Quality System in Third-Party Certification; ISO Guide 56: 1989 An Approach to the Review by a Certification Body of Its Own Internal Quality System; ISO/IEC Guide 65.
PRODUCT RETESTING REQUIREMENTS:	Product retesting is performed annually.
SURVEILLANCE TESTING REQUIREMENTS:	Annual Surveillance testing of all certified models is required. The SEI Quality Auditor randomly selects samples from the warehouse, distributors or just following final inspection on the assembly line. Samples are packaged, taped and signed in the presence of the SEI auditor.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Compliance with ISO 9000 is required.
APPEALS PROCEDURE:	Appeals are made through SEI internal appeals and as a final stop, the American Arbitration Association.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	1) Occupational Safety and Health Administration/Department of Labor (OSHA) Health Response Team, U.S. Department of Labor, Chemical Information File includes recognition of SEI Certified Gas Detector Tubes and Passive Monitors as recommended screening devices for OSHA compliance officers. 2) August 8, 1989 letter from Donald D. Ballard, Chief, General Engineering Group, Government Services Administration (GSA) announced that for Commercial Item Descriptions for purchasing personal protective equipment, "SEI Certification will now be acceptable as evidence that the product in conformance with requirements of the appropriate industry standard." 3) American Industrial Hygiene Association (AIHA) Board and the Gas and Vapor Detection Systems Committee endorses SEI's third-party testing and certification of detector tubes.
FOREIGN PROGRAM RECOGNITION:	European Norm Standard (EN), Canadian Standards Association (CSA), and Standards Council of Canada (SCC). INSPEC certification pending.
MOU/MRA ARRANGEMENTS:	INSPEC certification – SEI and INSPEC have an MRA.
DIRECTORY OF PARTICIPANTS:	"Directory of Participants" is published on the website at http://www.seinet.org
DIRECTORY OF CERTIFIED PRODUCTS:	SEI "Certified Product List of Personal Protective Equipment" available free from SEI and published four times per year.
OTHER PUBLICATIONS:	Other publications can be found on the website at http://www.seinet.org.

DATE RECEIVED: 6/00

SAFETY GLAZING CERTIFICATION COUNCIL

ACRONYM: SGCC

ADDRESS: P.O. Box 9, Henderson Harbor, New York 13651

PHONE: (315) 646-2234 **FAX:** (315) 646-2297

INTERNET URL: http://www.sgcc.org **E-MAIL:** jgkent@gisco.net

LOCATION OF TESTING/ INSPECTION FACILITIES: Architectural Testing Inc. in York, PA, Fresno, CA, and New Brighton, MN; Bowser-Morner Inc., Dayton, OH; Construction Consulting Laboratory Inc., Ontario CA; ETC Laboratories, Rochester, NY; Fenestration Testing Laboratory Inc., Hialeah, FL; Intertek Testing Services NA in Duluth, GA and Cortland, NY; Stork, Patzig Testing Laboratories, Des Moines, IA; Stork/Southwestern Labs, Houston, TX; SGS US Testing Company, Inc., Fairfield, NJ; Performance Testing Inc., Redmond, WA; Rone Engineers, Inc., Dallas, TX; Intertek Testing Services, NA in Antioch, CA; and Middleton, WI.

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE: The Safety Glazing Certification Council (SGCC) is a non-profit Corporation, established in 1971 by manufacturers of safety glazing products, building code officials, and others concerned with public safety. SGCC maintains a program which provides for the certification of safety glazing materials found to be in compliance with one or both of the following specifications: American National Standard for Safety Glazing Materials used in buildings - Safety Performance Specifications and Methods of Test: ANSI Z97.1-1984 Consumer Product Safety Commission Safety Standard for Architectural Glazing Materials – codified at Title 16, Part 1201 of the Code of Federal Regulations: 16 CFR 1201. The Certification Program is directed by its participants and Certification Committee and is managed by an impartial administrator and the IGCC Board of Governors. The requirements to meet certification standards, initiated and agreed upon by the membership through the Board of governors, are validated through periodic inspections by the administrator and testing by independent laboratories approved by IGCC.

DATE PROGRAM STARTED: 1971.

TOTAL PROGRAM STAFF: 3. **NO. OF PART-TIME STAFF:** 1.

PROGRAM SUBCONTRACTORS: None, except for the independent 3rd party test labs listed above.

SERVICES SUBCONTRACTED: None except as noted above.

CERTIFICATION AVAILABILITY: Certification available to all members of the organization, all foreign and US companies.

FEES: Program has a fixed fee schedule, which may be obtained from SGCC.

NUMBER OF PARTICIPATING COMPANIES: 122.

NUMBER OF PARTICIPATING FACILITIES:	639.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Tempered transparent glass, tempered patterned glass, tempered bent patterned glass, tempered bent glass, safety plastic sheet, organic coated glass hybrid, organic coated glass, laminated transparent glass, laminated patterned glass.
STANDARDS/TEST METHODS USED:	See those listed above. 16 CFR 1201 is available from Consumer Product Safety Commission (CPSC), ANSI Z97.1 – 1984 is available from the American National Standards Institute (ANSI).
PROGRAM CRITERIA/ PROCEDURES:	A published set of program procedures may be obtained from SGCC.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are retested every 6 months.
SURVEILLANCE TESTING REQUIREMENTS:	Plants are visited once every 6 months.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	A licensee's QA program, as a minimum, must have the following elements: 1) a quality manual; 2) operating procedures documenting how insulated glass units are fabricated; 3) a designated person responsible for quality assurance; and 4) routine product or component checks.
APPEALS PROCEDURE:	Appeals procedures may be obtained from SGCC.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	Approved by both HUD and FHA and by the Sealed Insulating Glass Manufacturers Association (SIGMA).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	Lists of participants are included in the "Certified Products Directory," which is published twice per year and may be obtained from SGCC.
DIRECTORY OF CERTIFIED PRODUCTS:	"Certified Products Directory" is published twice per year and may be obtained from SGCC.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 9/00

SCIENTIFIC CERTIFICATION SYSTEMS

ACRONYM: SCS

ADDRESS: 1939 Harrison Street, Suite 400, Oakland, CA 94612

PHONE: (510) 832-1415 **FAX:** (510) 832-0359

INTERNET URL: http://www.scs1.com **E-MAIL:** lbrown@scs1.com or gmcpartland@scs1.com

LOCATION OF TESTING/ INSPECTION FACILITIES: Oakland, CA

FACILITIES ACCREDITED/RECOGNIZED: All subcontract labs providing services for SCS are accredited through the State of California, EPA for Pesticide Residue Testing. Our labs are also accredited by American Council of Independent Labs and are ISO 9000 certified. Accredited by the Forest Stewardship Council (FSC). Also expected to be accredited by MSC.

PROGRAM DESCRIPTION/ PURPOSE: SCS is an independent, third party testing and certification organization evaluating a wide variety of food safety and environmental claims. Our programs include: life cycle impact assessment, ECO-lifestyle analysis and environmentally preferable products services and technology. The NutriClean certification program serves growers who produce fruits and vegetables that meet exceptionally “clean” standards. SCS’s certification standards of less than 0.05 parts per million of detectable pesticide residues is up to 1,000 times tougher than government requirements. Scientific Certification Systems also provides organic certification for: organic crop production, organic processing certification and organic handling certification.
SCS has also instituted an environmental claims certification program to independently verify environmentally related product claims.
These certifications are specifically intended to establish important facts about the products that may be of particular interest to purchasers. Certifications are consistent with international standards (ISO-14021). SCS also conducts life-cycle impact assessments (LCIA). This technique is “cradle-to-grave” in scope, meaning that it considers impacts at each stage of a product’s life-cycle, from the time natural resources are extracted from the ground and processed through each subsequent stage of manufacturing, transportation, product use, and ultimately, disposal. The product’s environmental information is summarized on an “eco-profile”. This eco-profile lists each impact indicator result, then compares these results to a baseline, such as the average product performing the same task. When a product is better in every impact category than the baseline, it can be certified as environmentally preferable. SCS is also working with the Marine Stewardship Council (MSC) to develop a program to certify “well-managed” fisheries. SCS will be the first in the world to become an MSC-accredited independent certifier of sustainable fisheries. SCS Forest Conservation Program (FCP) has certified more than 3.8 million acres of prime forestland in the United States through the Forest Management Certification Program. In addition, SCS has certified more than 4.1 million acres of forests throughout the world. In its Chain of Custody Program, SCS has audited and certified over 120 manufacturers, distributors and retailers who make or carry certified wood products. Through its Chain-of-Custody Program, Scientific Certification Systems (SCS) certifies wholesalers, manufacturers, distributors, and retailers who handle wood from forests certified according to FSC standards. To become certified, these enterprises must maintain adequate inventory control systems to allow for separation and identification of certified product. SCS is accredited by the Forest Stewardship Council (FSC), an international body that evaluates, accredits and monitors independent forest product certifiers.

DATE PROGRAM STARTED: Food safety 1984, Environmental 1989.

TOTAL PROGRAM STAFF: 25. **NO. OF PART-TIME STAFF:** 15.

PROGRAM SUBCONTRACTORS: Foods – Anresco Inc., Nestle QA Lab, EMA Labs, Silliker Labs, CMC Labs in Walnut Creek. Non-foods – Cal Coast Labs, Harlan & Associates, Sequoia Analytical.

SERVICES SUBCONTRACTED: Certification team members, depending on industry specialties. We work with individuals of known expertise, rather than with institutions.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies.

FEES: Fee Schedules are available by program from SCS.

NUMBER OF PARTICIPATING COMPANIES:	600-800.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Food products – produce, meat, fish, deli foods, fruits and vegetables, manufactured goods - building products, appliances, consumer products, etc., forestry products – lumber, wood products, furniture, building products, electricity. Categories of products are published on the website at http://www.scs1.com.
STANDARDS/TEST METHODS USED:	All of our labs use the standard methods for the analysis and product. All pesticide analysis is using U.S. FDA PAMIII or AOAC procedures. All non-food analysis is using ASTM or EPA procedures.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are published on the website at http://www.scs1.com.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO-14020, ISO-14021, ISO-14040, ISO-14041, ISO-14042, and FSC – International Principles and Criteria/National and Regional Standards.
PRODUCT RETESTING REQUIREMENTS:	Food crops – by production lot, manufactured products, forest production – annually.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed annually.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	U.S. Environmental Protection Agency (EPA), U.S. Federal Trade Commission (FTC), U.S. Food and Drug Administration (FDA), State Attorneys General, Green Task Force, U.S. General Services Administration (GSA), U.S. Department of Defense (DOD), White House Environmental Executive Office, Various State and local government agencies, U.S. Department of Energy (DOE).
FOREIGN PROGRAM RECOGNITION:	SETAC.
MOU/MRA ARRANGEMENTS:	Environment and Development Foundation (Taiwan) for environmental claims certification, joint certification.
DIRECTORY OF PARTICIPANTS:	Directory of Participants is published on the website at http://www.scs1.com.
DIRECTORY OF CERTIFIED PRODUCTS:	Directory of Certified Products is available from SCS.
OTHER PUBLICATIONS:	SCS Statement of Qualifications and Company Brochure, EPA: Environmental Labeling Issues, Policies and Practices Worldwide are available from SCS.

DATE RECEIVED: 6/00

SGS U.S. TESTING COMPANY INC.

ACRONYM: SGS USTC

ADDRESS: 291 Fairfield Avenue, Fairfield, NJ 07004

PHONE: (800) 777-8378/(973) 575-5252 **FAX:** (973) 575-7175

INTERNET URL: Http://www.ustesting.sgsna.com **E-MAIL:** ustesting@sgsna.com

LOCATION OF TESTING/ INSPECTION FACILITIES: Fairfield, NJ, Tulsa, OK, and Los Angeles, CA.

FACILITIES ACCREDITED/RECOGNIZED: Canadian General Standards Board (CGSB) furniture and textiles; American Association for Laboratory Accreditation (A2LA) Thermal and mechanical;' Occupational Safety and Health Administration, Dept. of Labor (OSHA) Nationally Recognized Testing Laboratory (NRTL) electrical; National Evaluation Service, Inc. (NES) building and construction material CAQ(CSMA) microbiology; ISO9001 chemistry and biology departments; Safety Glazing Certification Council (SGCC) safety glass; National Voluntary Laboratory Accreditation Program (NVLAP) plumbing fixtures and insulation; National Cotton Council of America (NCC) packaging; International Safe Transit Association (ISTA) packaging.

PROGRAM DESCRIPTION/ PURPOSE: SGS U.S. Testing Company (SGS USTC) is a member of the Société Generale de Surveillance (SGS) Group, one of the world's foremost testing, inspection and certification companies. SGS USTC is an independent third-party testing and inspection.

DATE PROGRAM STARTED: 1942.

TOTAL PROGRAM STAFF: 41. **NO. OF PART-TIME STAFF:** 25.

PROGRAM SUBCONTRACTORS: None.

SERVICES SUBCONTRACTED: None.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies.

FEES: Fixed fee schedule is based on size and quantity.

NUMBER OF PARTICIPATING COMPANIES: 65.

NUMBER OF PARTICIPATING FACILITIES: 76.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: 101 Whirlpools/bathtubs/showers; 102 recreational vehicles; 103 Arc welding machines; 104 audio equipment; 105 electric heaters/intrinsic safety; 106 commercial electric dishwashers; 107 power supplies; 108 battery chargers; 109 gas detectors; 110 carbon monoxide detectors; 111 building materials; 112 roof and overheads; 113 insulation; 114 manufactured housing; 115 personal protection equipment; 116 drinking water systems; 117 corrugated products; 118 flooring material.

STANDARDS/TEST METHODS USED: American National Standards Institute (ANSI), U.S. Department of Housing and Urban Development, Federal Housing Administration

	(HUD/FHA), American Society for Testing and Materials (ASTM), National Fire Protection Association (NFPA), Underwriters Laboratories (UL), Federal Motor Vehicle Safety Standards (FMVSS), Federal and military specifications.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures may be obtained from SGS USTC.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Product retesting is performed at least yearly.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is a random sampling at least yearly.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals are made to SGS USTC governing board.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	U.S. Government: OSHA as an NRTL. States: Alaska, Texas Dept. Insurance, Vermont, Idaho, Indiana.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	Quality Auditing Institute (QAI) for roof shingles.
DIRECTORY OF PARTICIPANTS:	A list of participants is published in the “Directory of Listed Products,” which may be obtained from SGS USTC.
DIRECTORY OF CERTIFIED PRODUCTS:	“Directory of Listed Products” may be obtained from SGS USTC.
OTHER PUBLICATIONS:	Certification Services available through the SGS USTC listing programs.

DATE RECEIVED: 6/00

SNELL MEMORIAL FOUNDATION, INC.

ACRONYM:	SMF
ADDRESS:	3628 Madison Avenue, Suite 11, N. Highlands, CA 95660
PHONE:	(916) 331-5073 **FAX:** (916) 331-0359
INTERNET URL:	http://www.smf.org **E-MAIL:** info@smf.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Highlands, CA
FACILITIES ACCREDITED/RECOGNIZED:	The American Association for Laboratory Accreditation (A2LA) accredited the Snell Lab to the ISO Guide 25 for all the current Snell certification programs: SA-2000, M-2000, H-2000, S-98, RS-98, K-98, B-95A, and B-95C, B-90A, B-90C, N-94, Consumer Product Safety Commission (CPSC), Department of Transportation (DOT) standards.
PROGRAM DESCRIPTION/ PURPOSE:	The Snell Memorial Foundation is a not-for-profit organization dedicated to research, education, testing and development of helmet safety standards. Since its founding in 1957, Snell has been a leader in the frontier of helmet safety in the United States and around the world. SMF develops helmet standards, conducts certification test and random sample test on premises, educates the public of the risk of head injuries and the effectiveness of helmets in brain injury prevention.
DATE PROGRAM STARTED:	Foundation established in 1957. The number in each standard indicates the year it became effective.
TOTAL PROGRAM STAFF:	8. **NO. OF PART-TIME STAFF:** 2.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Fees are set by the Foundation’s Board of Directors based on fee for service.
NUMBER OF PARTICIPATING COMPANIES:	96.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	SA-2000 for auto racing helmets; M-2000 for motorcycling helmets; RS-98 for recreational skiing helmets; N-94 for multi-sport helmets; B95A and B95C for bicycling helmets; H-2000 for equestrian harness racing helmets.
STANDARDS/TEST METHODS USED:	Destructive impact tests, penetration tests, retention tests, roll-off stability test, flame resistance test, chin bar test are conducted based on specific test requirements in various

	standards listed above.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are available on the web at www.smf.org or may be requested from SMF.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	No.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO Guide 25 “American Association for Laboratory Accreditation to ISO Guide 25 for Laboratory.
PRODUCT RETESTING REQUIREMENTS:	The Snell program requires Random Sample Testing (RST) as long as the product is available in the market.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed based on production quality, Snell obtains 1 out of 2000 helmets from retail of distribution outlet for random sample testing for as long as the product is available.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered. Manufacturers are required to put a Snell serialized label inside each of their Snell certified helmets by the Licensing Agreement.
US PROGRAM RECOGNITION:	All current U.S. bicycle mandatory helmet laws in various states requires that a helmet meet the Snell standard or other standards.
FOREIGN PROGRAM RECOGNITION:	Australia accepts the Snell B-95 standard certified helmets as the proof of meeting the Australian National Standard.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	Public list of Snell certified manufacturers and helmets is available through the website at http://www.smf.org.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	Various helmet standards: SA-2000 for auto racing, M-2000 for motorcycling, RS-98 for recreational skiing, H-2000 for equestrian harness racing activities, B-95A and B-95C for bicycling, N-94 for multi-sport activities, K-98 for kart racing, S-98 for skiing.

DATE RECEIVED: 9/00

NOT YET AVAILABLE

SOCIAL ACCOUNTABILITY INTERNATIONAL

ACRONYM: SAI

ADDRESS: 30 Irving Place, New York, New York 10003

PHONE: (212) 358-7697 **FAX:** (212) 358-7723

INTERNET URL: http://www.sa-intl.org **E-MAIL:** info@cepaa.org

LOCATION OF TESTING/ INSPECTION FACILITIES: SGS International Certification Services, Inc. (SGS-ICS Ltd.), DNV (Det Norske Veritas), Bureau Veritas Quality International (N.A.) Inc. (BVQI), Intertek Testing Services, N.A., Ltd. (ITS), Underwriters Laboratories Inc. (UL)

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE: SAI was founded in 1997 as the Council on Economic Priorities Accreditation Agency (CEPAA) and later renamed. It is working to address the growing concern among consumers about labor conditions around the world. SAI's mission is to improve the impact of business on individuals around the world by encouraging companies to adopt ethical standards and report to the public on their performance against these standards. In response to the inconsistencies among workplace codes of conduct, SAI developed a standard, Social Accountability 8000 (SA8000) "Humane Workplace Code of Conduct,"for workplace conditions and a system for an accredited, independent certification of compliance. SA8000 has nine core areas: 1)child labor; 2) forced labor; 3) health and safety; 4) compensation; 5) working hours; 6) discrimination; 7) discipline; 8) free association and collective bargaining; and 9) management systems.

DATE PROGRAM STARTED: 1997.

TOTAL PROGRAM STAFF: 15. **NO. OF PART-TIME STAFF:** 7.

PROGRAM SUBCONTRACTORS: N/A.

SERVICES SUBCONTRACTED: Consultants are employed as accredited auditors.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies.

FEES: Fee Schedule is published as part of the application package, which is available from SAI.

NUMBER OF PARTICIPATING COMPANIES: 10.

NUMBER OF PARTICIPATING FACILITIES: 50.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Workplaces, manufacturing facilities.

STANDARDS/TEST METHODS USED:	Social Accountability 8000 Standard.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are published on the web at www.sa-intl.org. To order the publication, call (212) 358-7697.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO/IEC Guide 61 – General Requirements for Assessment and Accreditation of Certification/Registration Bodies. The SA8000 system is modeled on the one used by companies to ensure quality control: ISO 9000.
PRODUCT RETESTING REQUIREMENTS:	Workplaces are required to be re-inspected every 6 months.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	The SA8000 system is modeled on the one used by companies to ensure quality control: ISO 9000. SA8000 has a section on management systems, which requires companies to have policies and procedures and documentation systems that demonstrate ongoing compliance with SA 8000. Accreditation requires SAI evaluation of the certifier's capability to thoroughly audit a workplace for compliance with SA8000. This process includes an audit of a certifier's policies, procedures and documentation, a witness audit and periodic reevaluations, or surveillance audits. Accreditation requirements include demonstrated adherence to ISO/IEC Guide 62, and to SAI Guideline I.
APPEALS PROCEDURE:	Specified Appeals Procedures and available from SAI.
PROGRAM LOGO/MARK:	Program has a logo, which is not yet available.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	Under development is ISEAL ([International Social and Environmental Accreditation and Labeling) –Alliance.
DIRECTORY OF PARTICIPANTS:	The Directory of Participants is available on the website at Http://www.sa-intl.org.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Workplaces is published on the website at http://www.sa-intl.org.
OTHER PUBLICATIONS:	Other publications are available on the website at http://www.sa-intl.org.

DATE RECEIVED: 6/00

SOLAR RATING AND CERTIFICATION CORPORATION

ACRONYM:	SRCC
ADDRESS:	c/o FSEC, 1679 Clearlake Road, Cocoa, FL 32922
PHONE:	(321) 638-1537 **FAX:** (321) 638-1010
INTERNET URL:	http://www.solar-rating.org **E-MAIL:** srcc@fsec.ucf.edu
LOCATION OF TESTING/ INSPECTION FACILITIES:	Uses laboratories accredited by SRCC.
FACILITIES ACCREDITED/RECOGNIZED:	None.
PROGRAM DESCRIPTION/ PURPOSE:	SRCC was incorporated as a non-profit organization whose primary purpose is the development and implementation of certification programs and a national rating standards for solar energy equipment, including solar water and pool heating systems. SRCC uses test results from independent laboratories accredited by SRCC. Test results and product data are evaluated by SRCC to determine compliance with certification requirements.
DATE PROGRAM STARTED:	1980.
TOTAL PROGRAM STAFF:	4. **NO. OF PART-TIME STAFF:** 4.
PROGRAM SUBCONTRACTORS:	None, except as noted above.
SERVICES SUBCONTRACTED:	Administrative and Technical Support: ERG, Inc.; Florida Solar Energy Center
CERTIFICATION AVAILABILITY:	Certification available to members of the organization and all U.S. and foreign companies.
FEES:	The Board of Directors sets the fee schedule.
NUMBER OF PARTICIPATING COMPANIES:	16.
NUMBER OF PARTICIPATING FACILITIES:	16.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Glazed solar collectors, unglazed solar collectors, solar water heating systems, and solar pool heating systems.
STANDARDS/TEST METHODS USED:	American Society of Heating, Refrigeration and Air Conditioning (ASHRAE) 93 and 96.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures may be obtained by contacting SRCC.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO	ANSI Z34 "Third-Party Certification Programs for Products, Processes

STANDARD OR GUIDE TITLE:	and Services.”
PRODUCT RETESTING REQUIREMENTS:	Product retesting is performed every 5 years.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals may be made by submitting a Petition to the Board of Directors.
PROGRAM LOGO/MARK:	Program has a logo. Equipment that has been certified and rated by SRCC is required to bear the SRCC certification label, which shows the performance rating for that product.
US PROGRAM RECOGNITION:	U.S. Department of Energy/Million Solar Roofs, HUD UM100.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	Directory of SRCC Certified Solar Collector and Water Heating System Ratings” is available from SRCC for a fee.
DIRECTORY OF CERTIFIED PRODUCTS:	Each certified product is listed in a directory, which is available from SRCC. The summary of SRCC Certified Solar Collector and Water Heating System Ratings lists performance ratings for certified products. This summary is available free of charge from the SRCC office in Florida. The full Directory of SRCC Certified Solar Collector and Water Heating System Ratings is also available from the SRCC office in Florida.
OTHER PUBLICATIONS:	SRCC publications are listed on its website.

DATE RECEIVED: 4/00

SOUTHERN BUILDING CODE CONGRESS INTERNATIONAL, INC./PUBLIC SAFETY TESTING AND EVALUATION SERVICES, INC.

ACRONYM: SBCCI PST & ESI

ADDRESS: 900 Montclair Road, Suite A, Birmingham, AL 35213-1206

PHONE: (205) 599-9800 **FAX:** (205) 599-9850

INTERNET URL: http://www.sbcci.org **E-MAIL:** gnichols@sbcci.org

LOCATION OF TESTING/ INSPECTION FACILITIES: SBCCI PST & ESI Listed Testing Laboratories: Architectural Testing, Inc., York, PA; Cerny & Ivey Engineers, Inc., Norcross, GA; Commercial Testing Company, Dalton, GA; Construction Testing Corporation, Miami, FL; Fenestration Testing Laboratory, Hialeah, FL; Hurricane Engineering & Testing Inc., Miami, FL: Hurricane Test Laboratory, Riviera Beach, FL; Independent Roof Testing & Consulting of S. Florida, Oakland Park, FL; National Certified Testing Lab., Inc., Orlando, FL; NSF International, Ann Arbor, MI; Omega Point Laboratories, Inc.,
Elemendorf, TX; PFS Corporation, Madison, WI; Progressive Engineering, Inc. Goshen, IN; Underwriters Laboratories, Northbrook, IL; Wyle Laboratories, Huntsville, AL.
NES Listed Testing Laboratories: APA The Engineered Wood Assoc., Tacoma, WA; Architectural Testing, Inc., York, PA; Applied Research Laboratory, Miami, FL; Canadian Standards Association, Rexdale, ON, Canada; Celotex Corporation, St. Petersburg, FL; Factory Mutual Research Corp. Norwood, MA; Guardian Fire Testing Laboratories
Buffalo, NY: Hardwood Plywood Manufacturers Association, Reston, VA; Intertek Testing Services NA, Inc., Cortland, NY; RADCO, Long Beach, CA; SGS U. S. Testing Company, Inc.
Los Angeles, CA; Southwest Research Institute, San Antonio, TX; Stork-Twin City Testing Corp., St. Paul, MN; Underwriters Laboratories of Canada.

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE: The purpose of the SBCCI PST & ESI is to evaluate new and innovative Materials, products, systems and methods of construction for compliance with the Standard Codes. Upon completion of the committee's evaluation, an evaluation report is prepared on items found to comply with the Standard Codes. Evaluation reports represent an opinion based on the findings of the SBCCI PST & ESI to the local building official or other authority having jurisdiction. The National Evaluation Service provides the evaluation of testing laboratories and quality control
and/or inspection agencies. These evaluations are for the benefit of the local building official in determining if these agencies are qualified. The purpose of this service is to evaluate their agencies,
personnel, equipment and independence and to determine their ability to provide testing services and inspection services on building products and equipment. Such evaluation is based on and done in accordance with nationally recognized standards. The National Evaluation Service (NES) is a national level organization which coordinates the activities of
the three (3) organizations which also provides periodic reporting of new products and systems which have been found to meet the intent of all three model codes.

DATE PROGRAM STARTED: 1971.

TOTAL PROGRAM STAFF: 7. **NO. OF PART-TIME STAFF:** 0.

PROGRAM SUBCONTRACTORS: No, except for accredited laboratories.

SERVICES SUBCONTRACTED: No.

CERTIFICATION AVAILABILITY: Certification available to all members of the organization, and all U.S. and foreign laboratories.

FEES:	An "Evaluation Report Fee Schedule" is available from SBCCI PST & ESI.
NUMBER OF PARTICIPATING COMPANIES:	550.
NUMBER OF PARTICIPATING FACILITIES:	500.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Alternate materials and methods of construction, building products, building materials, prefabricated and factory built components, chimneys and fireplaces, doors, windows,, ducts, exit systems, exterior finishes, factory built houses, factory built structures, fire resistive construction, fasteners, floor systems, wall systems, roof systems, foundations, framing systems, gas logs, gas lighters, glazing, hangers, support, insulation, interior finishes, masonry products, mechanical systems, metal buildings, plumbing fixtures, plumbing materials and systems, roofing, roof decks, smoke and heat detectors, solar systems, swimming pools, thermal barriers, truss plate connectors.
STANDARDS/TEST METHODS USED:	Uses standards/codes, which are available from SBCCI.
PROGRAM CRITERIA/ PROCEDURES:	SBCCI PST & ESI.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Retesting is required when the code, product, or standard changes.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is not required.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Compliance to ISO 9000 is not required. Third-party registration to the standards is required. A Declaration of System conformity is required.
APPEALS PROCEDURE:	A certification decision can be appealed. Information on the process can be obtained from SBCCI.
PROGRAM LOGO/MARK:	Program does have a logo, which is registered under U.S. Patent No. 2,281,025, and serial number 75-482,585.
US PROGRAM RECOGNITION:	Approved by over 2,400 private, state, county, and city building organizations.
FOREIGN PROGRAM RECOGNITION:	None.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	"SBCCI PST & ESI Evaluation Report Listing" is provided free to members and for a fee to others.
DIRECTORY OF CERTIFIED PRODUCTS:	A list of products and labs is published quarterly, and can be obtained from SBCCI.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 6/00

SOUTHERN PINE INSPECTION BUREAU, INC.

ACRONYM:	SPIB
ADDRESS:	4709 Scenic Highway, Pensacola, FL 32504-9094
PHONE:	(850) 434-2611 **FAX:** (850) 433-5594
INTERNET URL:	http://www.spib.org **E-MAIL:** spib@spib.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Pensacola, FL
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	The Southern Pine Inspection Bureau, a non-profit organization, is dedicated to the maintenance of high standards in the Southern Pine forest products industry. SPIB serves as t the southern pine lumber grading rules writing organization. SPIB also: provides supervisory grading service to southern pine manufacturers subscribing to SPIB; provides supervisory quality control services and testing to pressure treaters of southern pine products under the ALSC program, AWPA/ASTM standards; and provides Component Quality Audit inspections to truss fabricators under TPI and WTCA standards and/or inspection procedures. The Bureau publishes grading rules under which more than 95% of the production of the entire industry is classified and sold. To qualify for a SPIB grade-marking license, a mill must have well established credentials in the manufacturing, seasoning, and grading of Southern Pine lumber. The Southern Pine Inspection Bureau (SPIB) Quality Program for Southern Yellow Pine provides a standardized method of treatment, testing, and inspection of SPIB Quality Marked pressure-treated products in conformance with the American Wood Preserver's Association (AWPA) standards, and major model building codes requirements.
DATE PROGRAM STARTED:	1940.
TOTAL PROGRAM STAFF:	N/A. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. companies.
FEES:	A fixed fee schedule may be obtained from SPIB.
NUMBER OF PARTICIPATING COMPANIES:	Approximately 246 southern pine lumber producers,

NUMBER OF PARTICIPATING FACILITIES:	Approximately 38 pressure treating plants, approximately 17 machine stress rating plants, 29 component fabrication plants and 23 truss plants.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Southern pine lumber, pressure treated southern pine products, glued lumber, component assemblies with southern pine lumber.
STANDARDS/TEST METHODS USED:	PS 20 AND SPIB Grading Rules available from SPIB. American Wood Preservers' Association (AWPA) Treating Standards available from AWPA. American Society for Testing and Materials (ASTM) and American National Standards Institute (ANSI) Standards as applicable.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures may be obtained by contacting SPIB.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	Appeals procedure may be obtained by contacting SPIB.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	National Evaluation Service, Inc., Board of Review of the American Lumber Standard Committee under PS 20 developed by NIST.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	"SPIB Roster" is available from SPIB for free.
OTHER PUBLICATIONS:	A list of publications is available on SPIB's website.

DATE RECEIVED: 6/00

SOUTHWEST RESEARCH INSTITUTE

ACRONYM:	SWRI
ADDRESS:	6220 Culebra Road, San Antonio, TX 78228
PHONE:	(210) 522-2424 **FAX:** (210) 522-4518
INTERNET URL:	http:// www.swri.org **E-MAIL:** gmmiller@swri.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	San Antonio, TX
FACILITIES ACCREDITED/RECOGNIZED:	Occupational Safety and Health Administration/Dept. of Labor (OSHA), United States Coast Guard (USCG), National Evaluation Service, Inc.(NES), International Conference of Building Officials (ICBO-ES), Building Officials and Code Administrators, International, Inc./Evaluation Services (BOCA-ES), Southern Building Code Congress International, Inc. (SBCCI)-Public Safety Testing and ES, Lloyd's Register of Shipping, Standards Council of Canada (SCC).
PROGRAM DESCRIPTION/ PURPOSE:	To provide testing and listing and labeling services to ensure that the product that reaches the consumer is similar to the product which was evaluated and tested.
DATE PROGRAM STARTED:	1988.
TOTAL PROGRAM STAFF:	4. **NO. OF PART-TIME STAFF:** 30.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	Field inspections are subcontracted to individuals with expertise in the required field.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	Fees are based on number of products and participating plants.
NUMBER OF PARTICIPATING COMPANIES:	45.
NUMBER OF PARTICIPATING FACILITIES:	115.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Above ground storage tanks, exterior and interior wall panels, fire-rated doors, fire-rated walls, floors, fire-rated roofs, insulated composite panels, interior acoustical panels, fire extinguishing systems, penetration sealants.
STANDARDS/TEST METHODS USED:	American Society for Testing and Materials (ASTM), Underwriters Laboratories (UL), International Organization for Standardization (ISO), Uniform Freight Classification (UFC), National Fire Protection Association (NFPA).
PROGRAM CRITERIA/ PROCEDURES:	Requirements are set on a case-by-case basis, depending on the product in question.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ANSI Z-34.1, ISO Guide 58, ICBO ES AC98 “Acceptance Criteria for Quality Control Agency Accreditation,” ISO/IEC Guide 65, CAN-P-3G, and CAN-P-1500J.
PRODUCT RETESTING REQUIREMENTS:	Product retesting depends on the program and product. Some are tested every 3 months; others, once per year.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing depends on the program and product.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	For Canadian-related programs, appeals are made to the SCC. For ICBO/BOCA/SBCCI-related programs, appeals are made to ICBO, BOCA or SBCCI.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	Federal: Occupational Safety and Health Administration/Dept. of Labor (OSHA). State: Fire Marshall’s offices in many states. Many counties and cities.
FOREIGN PROGRAM RECOGNITION:	The Occupational Safety and Health of New Zealand.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	“SWRI Directory of Listed Products” is available by calling (21) 522-5985 or e-mail to lallen@swri.org.
DIRECTORY OF CERTIFIED PRODUCTS:	“SWRI Directory of Listed Products” is available by calling (21) 522-5985 or e-mail to lallen@swri.org.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: **4/00**

STAR-K KOSHER CERTIFICATION
ORTHODOX JEWISH COUNCIL VAAD HAKASHRUS

ACRONYM:	STAR-K
ADDRESS:	11 Warren Road, Baltimore, MD 21208-5324
PHONE:	(410) 484-4110 **FAX:** (410) 653-9294
INTERNET URL:	http://www.star-k.org **E-MAIL:** star-k@star-k.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Inspection is conducted on location.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	To provide kosher certification worldwide. A non-profit agency representing the kosher consumer through education, research and supervision.
DATE PROGRAM STARTED:	1947.
TOTAL PROGRAM STAFF:	Over 10. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to companies worldwide.
FEES:	Determined on a case-by-case evaluation.
NUMBER OF PARTICIPATING COMPANIES:	Over 800.
NUMBER OF PARTICIPATING FACILITIES:	Over 800.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Acids and acidulants, active pharmaceutical ingredients, alcohol, alcoholic beverages, aluminum wrap products amino acids, ascorbic acid, food products, catalysts, cellulose, food colors, industrial chemicals, lubricants, religious articles as well as all items that come in contact with their manufacture.
STANDARDS/TEST METHODS USED:	Code of Jewish Law, and Jewish Law Responsa.
PROGRAM CRITERIA/ PROCEDURES:	Requires initial and periodic factory inspections. Requires inspection and verification that all ingredients and processes used in manufacture meet certification requirements. Authorizes use of mark. Issues certificates of approval. Program Procedures are available from STAR-K.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO	N/A.

STANDARD OR GUIDE TITLE:	
PRODUCT RETESTING REQUIREMENTS:	Product re-inspection is required, determined on a case-by-case basis. Details are available from STAR-K.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance re-inspection is require, determined on a case-by-case basis. Details are available from STAR-K.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	Appeals procedures are available from STAR-K.
PROGRAM LOGO/MARK:	Program has a logo, and is Federally registered.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	Chief Rabbinate of Israel, The Joint Kashrus Committee of England, The NSW Kashrut Authority of Australia, Kashrut Council of Toronto, Canada, Beth Din Tzedek of Paris, France, and Zurich Switzerland Rabbinical Council
MOU/MRA ARRANGEMENTS:	Under careful direction of Rabbi Moshe Heinemann, one of the world's foremost authorities on industrial Kashrus and Kosher food technology and backed by a formidable staff including a network of Rabbinic Kashrus administrators, food scientists and field supervisors. Office staffed by highly professional and efficient personnel; all services provided at a reasonable cost, with prompt service and worldwide acceptablility.
DIRECTORY OF PARTICIPANTS:	The Directory of Participants is published on the website at http://www.star-K.org.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products, Kashrus Kurrents and Star-K Product Directory, are published on the website at http://www.star-K.org
OTHER PUBLICATIONS:	Other publications are available from Star-K and on its website at the URL.

DATE RECEIVED: 5/00

STEEL DECK INSTITUTE

ACRONYM:	SDI
ADDRESS:	P.O. Box 25, Fox River Grove, IL 60021-0025
PHONE:	(847) 462-1930 **FAX:** (847) 462-1940
INTERNET URL:	http://www.sdi.org **E-MAIL:** steve@sdi.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	N/A.
FACILITIES ACCREDITED/RECOGNIZED:	None.
PROGRAM DESCRIPTION/ PURPOSE:	The Steel Deck Institute was formed to bring uniformity to the design, manufacture, quality control and construction practices applicable to cold-formed steel decking. The Steel Deck Institute offers deck manufacturers (both members and non-members) certification of product design through an engineering analysis by independent consulting engineers. To receive design certification for a roof deck section, a manufacturer must submit a profile with dimensions and a load table (either his own or the SDI Standard Load Table) to the SDI. A computer program analyzes the profile and dimensions and produces a load table. If the manufacturer's stated safe loading is verified by the computer analysis, the SDI issues a certificate which states that the product is designed in accordance with SDI Specifications and also verifies the manufacturer's load tables.
DATE PROGRAM STARTED:	1973.
TOTAL PROGRAM STAFF:	3. **NO. OF PART-TIME STAFF:** 3.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all companies.
FEES:	Fixed Fee Schedule is available from SDI.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Steel roof decks, steel floor decks.
STANDARDS/TEST METHODS USED:	SDI Standards are available from SDI.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are available from SDI.
PROGRAM CONFORMANCE TO	No.

ISO/IEC GUIDE 65:	
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	See page 219.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	See SDI’s website.

DATE RECEIVED: 7/00

NOT AVAILABLE

STEEL JOIST INSTITUTE

ACRONYM: SJI

ADDRESS: 3127 10th Avenue North, Myrtle Beach, SC 29577-6760

PHONE: (843) 626-1995 **FAX:** (843) 626-5565

INTERNET URL: http://www.steeljoist.org **E-MAIL:** N/A.

LOCATION OF TESTING/ INSPECTION FACILITIES: N/A.

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE: The Steel Joist Institute, a non-profit organization of active joist manufacturers, was founded in 1928, five years after the first open web steel joist was manufactured. Its purpose was to address the disarray within the steel joist industry and develop standards for steel joists and other manufacturers in the industry. As a condition of membership, the Institute’s consulting engineer checks to see that designs conform to the appropriate specifications. This consists of an examination of (1) complete engineering design details; (2) for some products, data is obtained from physical tests of a limited number of products to verify conclusions from analysis of the applicant's engineering design, details, and calculations. An initial plant inspection and subsequent periodic inspections are required to ensure that the applicant/member possesses the facilities, equipment and personnel required to properly fabricate the product. The plant inspections are not a guarantee of the quality of any specific joists or Joist Girders; this responsibility lies fully and solely with the individual manufacturer. The Institute's facilities for checking the design of K-, LH-, and DLH-Series Joists or Joist Girders are also available to non-members on a cost basis.
The Steel Joist Institute does not check joist designs for specific construction projects. Fabrication to Institute specifications is the responsibility of the individual manufacturer.

DATE PROGRAM STARTED: 1928.

TOTAL PROGRAM STAFF: 2. **NO. OF PART-TIME STAFF:** N/A.

PROGRAM SUBCONTRACTORS: N/A.

SERVICES SUBCONTRACTED: Testing and inspection activities are conducted by SJI approved bodies.

CERTIFICATION AVAILABILITY: Certification available to all U.S. companies and members of the organization.

FEES: A fixed fee schedule is available from SJI.

NUMBER OF PARTICIPATING COMPANIES: 17.

NUMBER OF PARTICIPATING FACILITIES: 38.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	K-series joists, LH-series joists, DLH-series joists, Joist Girders.
STANDARDS/TEST METHODS USED:	Uses SJI standards, which are available from SJI.
PROGRAM CRITERIA/ PROCEDURES:	Requires submission and approval of complete design data. For open web joists, K-Series, requires testing by an independent laboratory and inspection of the plant by an SJI approved inspection agency. Approves testing laboratories and issues certificates of approval.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program does not conform to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Requires periodic inspection by an SJI approved agency.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	SJI has a formal appeals procedure, which is available from SJI.
PROGRAM LOGO/MARK:	Program does not have a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants is available from SJI.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	Publishes the names of member companies and the products which have been given certification on the back cover of the publication entitled, “Standard Specifications, Load Tables and Weight Tables for Steel Joists & Joist Girders,” which is available from SJI for a fee.

DATE RECEIVED: 6/00

STEEL TANK INSTITUTE

ACRONYM:	STI
ADDRESS:	570 Oakwood Road, Lake Zurich, IL 60047
PHONE:	(847) 438-8265 **FAX:** (847) 438-8766
INTERNET URL:	http://www.steeltank.com **E-MAIL:** information@steeltank.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	STI utilizes independent testing laboratories, including Underwriters Laboratories, Southwest Research Institute, UL of Canada and others. STI contracts with a network of qualified independent contractors for in-plant inspection services.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	Over 90 manufacturers of atmospheric steel storage tanks are members of Steel Tank Institute, a trade association formed in 1916. STI's purpose is to maintain a consistent, applicable level of quality assurance in the manufacture of aboveground and underground steel storage tanks. Design qualification tests are conducted by STI at independent test laboratories. Fabricators are licensed to produce tanks to design specifications. The program requires initial in-plant inspection of fabricators' production and quality control programs. STI inspectors conduct quarterly unannounced inspections. Qualifying participants are authorized to apply the STI tank technology label.
DATE PROGRAM STARTED:	STI-P3®: 1975; ACT-100®:1990; F911®:1991; F921®:1992; Permatank®:1992; Fireguard®:1994; ACT-100U®:1996; Flameshield™:2000.
TOTAL PROGRAM STAFF:	7. **NO. OF PART-TIME STAFF:** 6.
PROGRAM SUBCONTRACTORS:	Product testing is not subcontracted. Initial and periodic qualification tests are performed by independent testing laboratories. The product fabricator performs quality assurance tests.
SERVICES SUBCONTRACTED:	STI subcontracts with a network of qualified independent contractors for in-plant inspection services.
CERTIFICATION AVAILABILITY:	Certification is available to members of the organization.
FEES:	Participation in the certification program is a requirement of the license agreement for use of the technology. Program fees are included within the licensing fees, and vary by technology.
NUMBER OF PARTICIPATING COMPANIES:	80.
NUMBER OF PARTICIPATING FACILITIES:	104.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	STI-P3® cathodic protected underground steel storage tanks; ACT-100® steel/frp composite underground steel storage tanks; ACT-100®U steel-urethane composite underground steel storage tanks; Permatank® steel/frp jacketed underground steel storage tanks; Fireguard® protected, fire-rated aboveground steel storage tanks; Flameshield™

	fire-resistant aboveground steel storage tanks; F921® double-wall aboveground steel storage tanks; F911® diked aboveground steel storage tanks.
STANDARDS/TEST METHODS USED:	The program uses STI standards available from STI. These standards reference a multitude of Underwriters Laboratories (UL), Underwriters Laboratory of Canada (ULC), American Society for Testing and Materials (ASTM), and National Association of Corrosion Engineers (NACE) standards, as well as standards referenced by national Fire and Building Codes and by the U.S. Environmental Protection Agency.
PROGRAM CRITERIA/ PROCEDURES:	Information about program requirements can be obtained directly from STI.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program does not conform to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Initial product testing and follow-up testing results in changes to product standards to reflect product construction requirements. Retests are therefore not required.
SURVEILLANCE TESTING REQUIREMENTS:	Every production unit is tested for air tightness by the fabricator prior to shipment. Minimum coating thicknesses are verified on every sti-P3®, ACT-100® and ACT100U® tank. Outer tank thickness is verified on each Permatank®, and the manufacturer performs periodic glass/resin ratio tests.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	No.
APPEALS PROCEDURE:	The STI Board of Directors handles all appeals. Any issue of compliance or challenge of non-compliance can be brought directly to the Board or be addressed to staff for presentation to the Board.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	U.S. Environmental Protection Agency; the underground storage tank regulatory agency in each state; and US Possession.
FOREIGN PROGRAM RECOGNITION:	Canada, South Africa, Brazil.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	“STI Member Technology Guide” is available from STI. Participant list is also available on the website at www.steeltank.com.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 4/00

NOT AVAILABLE

STRUCTURAL BOARD ASSOCIATION

ACRONYM:	SBA
ADDRESS:	45 Sheppard Avenue East, Suite 412, Toronto, Ontario, Canada M2N 5W9
PHONE:	(416) 730-9090 **FAX:** (416) 730-9015
INTERNET URL:	http://www.osbguide.com **E-MAIL:** janssens@osbguide.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	N/A.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	Founded in Canada in 1976, the Structural Board Association (SBA) has grown to represent more than 30 Oriented Strand Board (OSB) mills around the world. SBS's purposes is to expand markets, provide technical information, carry out product R&D, monitor quality of OSB wood based structural panels.
DATE PROGRAM STARTED:	1976.
TOTAL PROGRAM STAFF:	1. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to members of the association.
FEES:	Fees are set by the Board of Directors.
NUMBER OF PARTICIPATING COMPANIES:	15.
NUMBER OF PARTICIPATING FACILITIES:	34.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Wood based structural panels, OSB, waferboard.
STANDARDS/TEST METHODS USED:	Canadian Standards Association (CSA-0437, CSA-0325, CSA-0452) PS2-92/.
PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	PS2-92, CSA-0325, and CSA-0437.
PRODUCT RETESTING	N/A.

REQUIREMENTS:	
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	N/A.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	Members decide directly which agency to select.
DIRECTORY OF PARTICIPANTS:	“Directory of Members” is available from SBA.
DIRECTORY OF CERTIFIED PRODUCTS:	“Directory of Certified Products” is available from SBA.
OTHER PUBLICATIONS:	A number of other publications are listed on SBA’s website.

DATE RECEIVED: 4/00

SUMP AND SEWAGE PUMP MANUFACTURERS ASSOCIATION

ACRONYM:	SSPMA
ADDRESS:	P.O. Box 647, Northbrook, IL 60065-0647
PHONE:	(847) 559-9233 **FAX:** (847) 559-9235
INTERNET URL:	http://www.sspma.org **E-MAIL:** 103061.1063@compuserve.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Voluntary testing by participants in their labs.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	The Sump and Sewage Pump Manufacturers Association is a North American trade organization representing over 90% of the manufacturers of sump, effluent & sewage pumps, together with component and accessory suppliers. SSPMA collects manufacturing statistics, promulgates design/performance standards, certifies products, education on proper uses of products. The SSPMA mark, when used by a manufacturer to identify a sump or sewage pump/motor unit, assures the purchaser that the manufacturer has tested and certifies the performance of the product in accordance with the Sump, Effluent and Sewage Pump Standards of the Sump & Sewage Pump Manufacturers Association.
DATE PROGRAM STARTED:	1956.
TOTAL PROGRAM STAFF:	2. **NO. OF PART-TIME STAFF:** 1.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. companies, Canada, and Mexico.
FEES:	$1 for members; Percentage of applicable dues (based on sales and volume) for non-members.
NUMBER OF PARTICIPATING COMPANIES:	27.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Sump/effluent pumps, sewage pumps.
STANDARDS/TEST METHODS USED:	N/A.
PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO	N/A.

ISO/IEC GUIDE 65:	
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	“SSPMA Directory of Members is available from SSPMA for $20.
DIRECTORY OF CERTIFIED PRODUCTS:	“Product Directory” is published annually and is available from SSPMA.
OTHER PUBLICATIONS:	“Sump, Effluent and Sewage Pump Standards, 1985”, “Introduction to Sump Pumps”, “Sump Pump Trouble Shooting Chart”, “Homeowner’s Notebook”, “Sump Pump Installation Guide”, “Recommended Guidelines for Sizing of a New or Replacement Sewage Pump”, “Recommended Sewage Pump Installation and Maintenance Guide”, “Sewage Pump Sizing Calculator”, and “Recommended Guidelines for Sizing Effluent Pumps”.

DATE RECEIVED: 6/00

TESTING ENGINEERS INTERNATIONAL, INC. (FORMERLY TERRALAB)

ACRONYM:	TEI
ADDRESS:	P.O. Box 57025, Salt Lake City, UT 84157-0025
PHONE:	(800) 834-8378 **FAX:** (801) 262-2332
INTERNET URL:	Http://www.tei-test.com **E-MAIL:** tei@tei-test.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Testing – Salt Lake City, UT and Orlando, FL Listing – Salt Lake City, UT
FACILITIES ACCREDITED/RECOGNIZED:	Recreational Vehicle Industry Association (RVIA), International Association of Plumbing and Mechanical Officials (IAPMO), American Society of Sanitary Engineering Engineers (ASSE), and California Energy Commission (CEC).
PROGRAM DESCRIPTION/ PURPOSE:	TEi is a family of companies that provides: product testing, product listing, quality assurance through on-site inspections and quality control speciality equipment. Testing Engineers International, Inc. - Listing Services LLC - provides product listing and labeling for the Recreational Vehicle, Manufactured Housing, Electrical and Building Products industries. Currently, TEi-LS is working on becoming an ANSI Certified Accrediting Body. TEi, Inc. - Inspection Services LLc – provides on-site inspections for construction sites, product manufacturing assurance, special projects requiring third party verification, plans review for compliance to requirements and other inspection services. This service is available throughout the world.
DATE PROGRAM STARTED:	1972.
TOTAL PROGRAM STAFF:	3. **NO. OF PART-TIME STAFF:** 2.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies and members of the organization.
FEES:	Fees are based on product type.
NUMBER OF PARTICIPATING COMPANIES:	100.
NUMBER OF PARTICIPATING FACILITIES:	125.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	RV and MH (Recreational Vehicle and Manufactured Housing) PLB (Plumbing products) Electrical (<600 volts) Firewall (Flooring and wall covering products.
STANDARDS/TEST METHODS USED:	Standards and test methods used can be found on the website at http://www.tei-test.com or by calling TEI.
PROGRAM CRITERIA/ PROCEDURES:	A published set of requirements for certification program may be obtained by calling 888-834-5478.

PROCEDURES:

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are required to be retested on an annual basis or when the standard changes.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed by field inspector, who obtains product on open market or from factory.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Compliance with ISO 9000 is required.
APPEALS PROCEDURE:	Appeals are made by notifying TEI's Quality Assurance Director.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	Testing Engineers International, Inc. – Listing Services LLC (TEI-LS™), "Product Listing Directory."
DIRECTORY OF CERTIFIED PRODUCTS:	TEI-LS™ "Product Listing Directory."
OTHER PUBLICATIONS:	TEI-LS™ "Welcome Letter," TEI-LS™ "Application," TEI-LS™ "Contract," TEI-LS™ "Inspection Form," TEI-LS™ "Listing Guidelines."

DATE RECEIVED: 9/00

TIMBERCO, INC. dba TECO

ACRONYM:	TECO
ADDRESS:	2402 Daniels Street, Madison, WI 53718
PHONE:	(608) 221-3361 **FAX:** (608) 221-0180
INTERNET URL:	http://www.pfs-teco.com **E-MAIL:** kblair@pfs-teco.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Madison, WI, Eugene, OR, and Shreveport, LA
FACILITIES ACCREDITED/RECOGNIZED:	National Voluntary Laboratory Accreditation Program (NVLAP), Dade County, City of Los Angeles, International Conference of Building Officials (ICBO), Building Officials and Code Administrators, International, Inc. (BOCA), Southern Building Code Congress International, Inc. (SBCCI), Sweden, Denmark, England, Canada.
PROGRAM DESCRIPTION/ PURPOSE:	TECO is a third party inspection agency serving wood product producers worldwide. It evaluates and certifies OSB, plywood, particleboard, composite and agrifiber panels in the United States, Canada, Mexico, Chile and Brazil.
DATE PROGRAM STARTED:	1933.
TOTAL PROGRAM STAFF:	30. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Fees are set by contract.
NUMBER OF PARTICIPATING COMPANIES:	Over 25.
NUMBER OF PARTICIPATING FACILITIES:	Over 40.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Manufactured structures, HUD manufactured homes, building components, structural insulated panels, engineered wood products, permanent wood foundations, treated wood, building products, fire tested products, windows and doors, hardwood plywood panels and composite assemblies, formaldehyde emissions of wood products, HUD manufactured home trusses, heating and cooking appliances, construction adhesives, and structural use panels.
STANDARDS/TEST METHODS USED:	U.S. Department of Commerce (NIST) Voluntary Product Standard PS1-95 “Construction and Industrial Use Plywood;” U.S. Department of Commerce (NIST) Voluntary Product Standard PS2 “Performance Standard for Wood-Based Structural Use Panels;” American National Standards Institute (ANSI/A208.1-1993); Federal Manufactured Home Construction and Safety Standards (FMHCSS) for formaldehyde emission requirements; ASTM E1333-90; ASTM D905 “Strength Properties of Adhesives Bonds in Shear by

	Compression Load;" ASTM D3110 "Adhesives Used in Non-Structural Glued Lumber Products."
PROGRAM CRITERIA/ PROCEDURES:	PFS Research Foundation Certification Requirements are available from TECO.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are retested based on the standard.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed based on the standard.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeal procedures are published in PFS Research Foundation document.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	NVLAP, Dade County, City of Los Angeles, ICBO, BOCA, SRCCI.
FOREIGN PROGRAM RECOGNITION:	Japanese Agricultural Service (JAS).
MOU/MRA ARRANGEMENTS:	None. Although TECO has a Trademark License Agreement with PFS, which authorizes TECO to test PFS trademarked panel products. Under this agreement, each company agrees to maintain the quality of their services in accordance to each other's quality standards. In practical terms, panels certified by either PFS or TECO are produced using the same high-quality standards.
DIRECTORY OF PARTICIPANTS:	PFS and TECO Listing Directory is available from TECO.
DIRECTORY OF CERTIFIED PRODUCTS:	A "Directory of Certified Products" is available from TECO.
OTHER PUBLICATIONS:	Other publications are available on the website at www.pfs-teco.com.

DATE RECEIVED: 6/00

NOT AVAILABLE

TIMCO ENGINEERING, INC.

ACRONYM:	TEI
ADDRESS:	849 N.W. State Road 45, Newberry, Florida 32669
PHONE:	(352) 472-5500 **FAX:** (352) 472-2030
INTERNET URL:	http://www.timcoengr.com **E-MAIL:** sid@timcoengr.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Newberry, FL 32669
FACILITIES ACCREDITED/RECOGNIZED:	Timco is an A2LA accredited test lab and is validated by the Chinese Taipei Bureau of Standards, Metrology and Inspection (BSMI) to act as a Conformity Assessment Body (CAB). On June 2, 2000 it received its designation as a Telecommunications Certification Body (TCB) from the FCC. It is accredited by the American Association of Laboratory Accreditation (A2LA) to ISO/IEC Guide 25-1990, EN45001 - Emissions, Radiated (3M OATS to 60 GHZ), Radiated Power, Conducted Powerline 9KHZ to 30 MHZ), Spurious emissions, Emission Mask (9KHZ - 60 GHZ) Power Spectral Density (30 MHZ to 60 GHZ), Carrier Output Power, Transient Frequency Behavior, Modulation Limiting, Audio Frequency Response, Peak Power, Frequency Stability Temperature (55°C to 100°C).
PROGRAM DESCRIPTION/ PURPOSE:	Timco Engineering, Inc. is an independent EMC test lab with over 25 years experience in testing and filing reports with the Federal Communications Commission and Industry Canada.
DATE PROGRAM STARTED:	N/A.
TOTAL PROGRAM STAFF:	10. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	Marstech Ltd., Celltech Research, Inc., Hyak Laboratories, Inc. and Ultratech.
SERVICES SUBCONTRACTED:	No.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Fees are by product and the test requirements. A Fee Schedule may be obtained by fax or e-mail.
NUMBER OF PARTICIPATING COMPANIES:	500.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Spread spectrum (DSSS, FHSS), RC devices, telephones, digital devices, cordless telephones, marine transceivers, CB transceivers, scanning RX, intentional radiators, family radio service (FRS), UHF/VHF transceivers, wireless microphones, 10.5 GHZ radar, STL links.
STANDARDS/TEST METHODS USED:	CFR 47, FCC Method Parts 15 (Using ANSI C63. 4-1992) and 18 for Class A & B Requirements, AS/NZS 3548-1995, CISPR 22 1993, GSA c108.8, EN 55022-1994, TCES-003, TIA/FIA - 603, FCC Recommended Test Procedures directly related to the above listed technologies.

PROGRAM CRITERIA/ PROCEDURES:	FCC’s requirements are available in the CFR.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO/IEC Guides 25 and 65 "General Requirements for Bodies Operating Product Certification Systems."
PRODUCT RETESTING REQUIREMENTS:	Products are retested annually.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing of certified products are performed annually.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	No.
APPEALS PROCEDURE:	There is an appeals procedure, and any changes to certification must be within 30 days of approval.
PROGRAM LOGO/MARK:	Program does not have a logo.
US PROGRAM RECOGNITION:	Federal Communications Commission (FCC)
FOREIGN PROGRAM RECOGNITION:	Industry Canada.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	None.

DATE RECEIVED: 4/00

TRACE LABORATORIES - CENTRAL

ACRONYM:	TRACE
ADDRESS:	1150 West Euclid Avenue, Palatine, IL 60067
PHONE:	(847) 934-5300 **FAX:** (847) 934-4600
INTERNET URL:	http://www.tracelabs.com **E-MAIL:** info@tracelabs.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Palatine, IL
FACILITIES ACCREDITED/RECOGNIZED:	American Association for Laboratory Accreditation (A2LA) ISO Guide 25 (ISO 17025), Federal Communications Commission (FCC), Defense Supply Center - Columbus (DSCC), and Delphi.
PROGRAM DESCRIPTION/ PURPOSE:	Trace Laboratories is an internationally accredited, independent, diversified testing company, consisting of several different facilities. Through partnership with TUB Rheinland of North America, Inc., a wide range of marks and certifications services are offered. The program provides environmental, materials, electrical, mechanical, chemical, future analysis and consulting services to aerospace, military, automobile, communications, computer and medical equipment industries.
DATE PROGRAM STARTED:	1988.
TOTAL PROGRAM STAFF:	30. **NO. OF PART-TIME STAFF:** 4.
PROGRAM SUBCONTRACTORS:	Product testing is subcontracted when testing is not within the company's scope. Many labs are used including NTS, Battelle, Akron Rubber Development Laboratory.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	All testing projects are quoted on a per job basis.
NUMBER OF PARTICIPATING COMPANIES:	30.
NUMBER OF PARTICIPATING FACILITIES:	4.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Aerospace, automotive, computer, medical electronics, military, telecommunications, and numerous other product categories are tested.
STANDARDS/TEST METHODS USED:	American Society for Testing and Materials (ASTM), Society of Automotive Engineers (SAE), Institute for Interconnecting and Packaging Electronic Circuits (IPC), Underwriters Laboratories (UL), General Motors (GM), International Safe Transit Association (ISTA), Military Standards (MIL-STD).
PROGRAM CRITERIA/ PROCEDURES:	Program procedures can be obtained from TUV Rheinland of North America, Inc. Program conforms to ISO/IEC Guide 65.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO Guide 25, ISO 17025, ISO Guide 65, MIL-STD-202, MIL-STD-1344, MIL-PRF-55110, MIL-P-50884, and others.
PRODUCT RETESTING REQUIREMENTS:	Products are required to be retested annually and less-frequently.
SURVEILLANCE TESTING REQUIREMENTS:	TUV Rheinland of North America performs surveillance testing.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	ISO-9002, ISO Guide 25, and ISO 17025.
APPEALS PROCEDURE:	Appeals are made through referee testing and retesting.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	State of Illinois, City of Chicago, Federal Communications Commission (FCC), Defense Supply Center - Columbus (DSCC), Canadian Standards Association (CSA), Underwriters Laboratories (UL), and others.
FOREIGN PROGRAM RECOGNITION:	Canada Ministry of Defense, Ericsson.
MOU/MRA ARRANGEMENTS:	TUV Rheinland of North America, Inc.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	“Directory of Certified Products” is published on the website at www.tracelabs.com.
OTHER PUBLICATIONS:	“ASTM Directory of Test Labs,” A2LA Directory of Test Labs,” “Evaluation Engineering,” “Compliance,” Test and Measurement World,” “Quality,” “Automotive Engineering.”

DATE RECEIVED: **3/00**

TRUESDAIL LABORATORIES, INC.

ACRONYM:	TLI
ADDRESS:	14201 Franklin Avenue, Tustin, CA 92780
PHONE:	(714) 730-6239 **FAX:** (714) 730-6462
INTERNET URL:	http://www.truesdail.com **E-MAIL:** norman@truesdail.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	14201 Franklin Avenue, Tustin, CA 92780
FACILITIES ACCREDITED/RECOGNIZED:	Private Sector: certification program is accredited by the American National Standards Institute (ANSI) for plumbing products, automotive lifting devices, and building and institutional furniture; American Industrial Hygiene Association (AIHA) for Industrial Hygiene Testing (#336). State: California Department of Health Services(DHS)for drinking water, wastewater, and hazardous waste (ELAP 1237); Los Angeles County Sanitation District(LACSD) for wastewater (#10140) California Air Resources Board (CARB) for air pollution source testing; South Coast Air Quality Management District (#93LA072)(SCAQMD)for air pollution source testing. Federal: United States Environmental Protection Agency (EPA) Information Collection Rule (ICRCA018) AHERA Certification; United States Food and Drug Administration(FDA)Testing of drugs, medical devices, drinking water, and imported items.
PROGRAM DESCRIPTION/ PURPOSE:	To provide third-party testing and review to certify that products meet published criteria for performance.
DATE PROGRAM STARTED:	1997.
TOTAL PROGRAM STAFF:	3. **NO. OF PART-TIME STAFF:** 3.
PROGRAM SUBCONTRACTORS:	No.
SERVICES SUBCONTRACTED:	No.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Inspections and audits are at an hourly rate, and a fixed fee for tests. Prices may be obtained by contacting Normal Hester at norman@truesdail.com.
NUMBER OF PARTICIPATING COMPANIES:	5.
NUMBER OF PARTICIPATING FACILITIES:	5.
CERTIFIED PRODUCTS/	Plumbing products, automobile lifting devices, tools, office furniture,

PRODUCT CATEGORIES:	and ladders.
STANDARDS/TEST METHODS USED:	American National Standards Institute (ANSI/NSF) Guide 61-1997, "Drinking Water System Components - Health Effects," ANSI/PALD-1993, "Portable Automotive Lifting Devices," ANSI/BIFMA X5.1-1993, "General Purpose Office Chairs – Tests," and ANSI A14.2-1982 "Ladders-portable metal-safety Requirements."
PROGRAM CRITERIA/ PROCEDURES:	Request Certification Handbook from Normal Hester at norman@truesdail.com.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Program conforms to ISO Guide 65 “General Requirements for Bodies Operating Product Certification Systems,” ISO Guide 56 “An Approach to the Review by a Certification Body...,” ISO Guide 7 “Guidelines for Drafting Standards,” ISO Guide 53 “An Approach to the Utilization of a Suppliers...,” ISO Guide 40 “General Requirements for Acceptance of Certification Bodies,” ISO Guide 23 “Methods of Indicating Conformity With Standards...,” ISO Guide 39 “General Requirements for Acceptance of Inspection Bodies,” ISO Guide 25 “General Requirements for the Competence of Calibration,” ISO Guide 28 “General Rules for a Model 3rd Party Certification System...,” ISO Guide 27 “Guidelines for Corrective Action.”
PRODUCT RETESTING REQUIREMENTS:	Products are required to be retested annually.
SURVEILLANCE TESTING REQUIREMENTS:	Periodic Surveillance testing of certified products are conducted. An auditor picks samples from production inventory or purchased at a retail outlet.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	Auditing is conducted to comply with the ISO criteria.
APPEALS PROCEDURE:	Most respond with corrective actions within 30 days.
PROGRAM LOGO/MARK:	Program has a logo, and is Federally registered.
US PROGRAM RECOGNITION:	Program is recognized by the Environmental Protection Agency (EPA), the State of California, and the American National Standards Institute (ANSI).
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	No.
DIRECTORY OF PARTICIPANTS:	The Directory of Participants is published on the website at http://www.truesdail.com.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products is published on the website at http://www.truesdail.com.
OTHER PUBLICATIONS:	A Brochure is available to describe the program and can be obtained from TLI.

DATE RECEIVED: 6/00

TUV PRODUCT SERVICE

ACRONYM:	TUV
ADDRESS:	5 Cherry Hill Drive, Danvers, MA 01923
PHONE:	(978) 739-7000 **FAX:** (978) 762-7637
INTERNET URL:	http://www.tuvglobal.com **E-MAIL:** info@tuvps.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Danvers, MA; New Brighton, MN; Boulder, CO; San Diego, CA; Santa Clara, CA; Research Triangle Park, NC; Chicago, IL; Huntington Beach, CA.
FACILITIES ACCREDITED/RECOGNIZED:	American National Standards Institute (ANSI), American National Standards Institute – Registrar Accreditation Board, Inc. (ANSI-RAB), National Institute of Standards and Technology (NIST), Federal Communications Commission (FCC), National Voluntary Laboratory Accreditation Program (NVLAP), TCB, CBScheme
PROGRAM DESCRIPTION/ PURPOSE:	An international testing and certification organization, TUV tests and certifies office equipment, medical devices, machinery, industrial and electrical equipment. To assure and certify compliance with safety standards for pressure vessels and tanks.
DATE PROGRAM STARTED:	1989. Shareholders began 1870.
TOTAL PROGRAM STAFF:	240. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	A list of subcontractors is available upon request.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	Fees are based on fixed fee schedule or on actual cost.
NUMBER OF PARTICIPATING COMPANIES:	More than 6,000.
NUMBER OF PARTICIPATING FACILITIES:	More than 12,000.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Information technology equipment, medical devices, active implantable medical devices, in vitro diagnostics, laboratory, telecommunications, wireless, software and hardware, machinery industrial process and measurement control, audio/video, consumer electronics, household appliances and tools, sports and fitness equipment, materials and pressure equipment.
STANDARDS/TEST METHODS USED:	International Organization for Standardization (ISO), International Electrotechnical Commission (IEC), International Special Committee on Radio Interference of the IEC (CISPR), European Committee for Standardization (CEN), European Committee for Electrotechnical Standardization (CENELEC), Deutsche Industie-Normen (German Industrial Standards)/Verband Deutscher Elektrotechniker (DIN/VDE), Federal Communications Commission (FCC), Food and Drug Administration (FDA), Association for the Advancement of Medical Instrumentation (AAMI), American National Standards Institute (ANSI), Institute of Electrical and Electronics Engineers (IEEE), Australian Telecommunications Authority (AUSTEL), GATT, Underwriters Laboratories (UL).
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are published on the website at www.twglobal.com.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO/IEC Guide 65, “General Requirements for Bodies Operating Certification Systems: 1996”; IAF Guide 65 Guidance, “IAF Guidance on the Application of ISO/IEC Guide 65:1996, General Requirements for Bodies Operating Certification Systems, March 1999;” ANSI, “American National Standards Institute Product

	Certification Body Program Rules; 29 CFR 1910.7(Pending), “Nationally Recognized Testing Laboratory (NRTL) Program Regulations;” ISO/IEC Guide 62, “General Requirements for Bodies Operating Assessment and Certification/Registration of Quality Systems;” IAF Guide 62 Guidance, “IAF Guidance on the Application of ISO/IEC Guide62:1996 General Requirements for Bodies Operating Assessment and Certification/Registration of Quality Systems;” RAB R1.2, “Criteria for Bodies Operating Registration of Quality Management Systems;” RAB E3.1 “Criteria for Bodies Operating Registration of Environmental Management Systems,” ISO/IEC Guide 23, “Methods for Indicating Conformity with Standards for Third-0Party Certification Systems;” ISO Guide 27, “Guidelines for Corrective Action to be Taken by a Certification Body in the Event of Misuse of its Mark of Conformity; ISO/IEC Guide 28, “General Rules for a Model Third-Party Certification System for Products;” ISO/IEC Guide 39, “General Requirements for the Acceptance of Inspection Bodies;” ISO/IEC Guide 48, “Guidelines for Third-Party Assessment and Registration of a Supplier’s Quality System;” ISO/IEC Guide 53, “An Approach to the Utilization of a Supplier’s Quality System in Third-Party Product Certification;” ISO/IEC Guide 56, “An Approach to the Review by a Certification Body of Its Own Internal Quality System;” ISO/IEC 17025, “General Requirements for the Competence of Testing and Calibration Laboratories.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	Factory inspections and surveillance audits are performed annually.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	A Committee or person who was not involved in the original decision reviews appeals.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	Underwriters Laboratories (UL), State of Oregon, Federal Communications Commission (FCC), Food and Drug Administration (FDA),
FOREIGN PROGRAM RECOGNITION:	Germany: ZLG, ZLS, TGA, DAR, Europe, EEC/EC, AUSTEL, BABT, VCCI, NVLAP, MOE, BSMI, EN, VDE, DIN, BZT, IEC, CISPR.
MOU/MRA ARRANGEMENTS:	U.S.: UL, NAMSA; Finland: VTT and SETZ; France: LNE and B-MED.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants is published on the website at www.tuvglobal.com.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products is published on the website at www.tuvglobal.com.
OTHER PUBLICATIONS:	Other publications are available on the website at www.tuvglobal.com.

DATE RECEIVED: 7/00

TUV RHEINLAND OF NORTH AMERICA

ACRONYM:	TUV RHEINLAND
ADDRESS:	12 Commerce Road, Newtown, Connecticut 06470
PHONE:	(203) 426-0888 **FAX:** (203) 426-4007
INTERNET URL:	http://www.tuv.com **E-MAIL:** info@tuv.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Newtown, CT; Austin, TX; Westborough, MA; Northbrook, IL; Livonia, MI; North York, CND; St. Paul, MN.
FACILITIES ACCREDITED/RECOGNIZED:	Laboratory is accredited by National Voluntary Laboratory Accreditation Program (NVLAP); approved by the Federal Communications Commission (FCC) as a TCB; certification program is accredited by American National Standards Institute (ANSI); recognized by OSHA as a Nationally Recognized Testing Laboratory (NRTL); SLC???; notified body in the CB Scheme; National Association of Testing Authorities (NATA), Australia.
PROGRAM DESCRIPTION/ PURPOSE:	TUV Rheinland of North America, Inc. has been operating in the United States since the early 1980s. It is a subsidiary of TÜV Rheinland Berlin-Brandenburg Group in Cologne, Germany, which has approximately 7,200 employees working in over 30 countries. TUV Rheinland offers certification services for: audio/video apparatus; automotive vehicles; components; household appliances; information technology equipment; laboratory equipment; industrial machinery; material technology; medical devices; pressure equipment; and telecom products. Both in-lab and in-situ services are provided.
DATE PROGRAM STARTED:	EMC 1994; Product Safety 1983.
TOTAL PROGRAM STAFF:	Over 80. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Quotation based on product/requirements.
NUMBER OF PARTICIPATING COMPANIES:	Over 1500.
NUMBER OF PARTICIPATING FACILITIES:	Over 1500.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Electronic and electrical appliances and equipment, computers and peripherals, ITE, industrial machines, international radiators, unintentional radiators, ISM, medical, laboratory, RF devices, ultrasonic devices, power supplies, sensors, transducers.

STANDARDS/TEST METHODS USED:	FCC Parts 15, 18 and others requiring certification. All standards harmonized under EV EMC Directive 84/336 EEC and EU LV Directive 73/23/EEC, UL, IEC.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are available upon request from TUV.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are retesting as required by TUV standards.
SURVEILLANCE TESTING REQUIREMENTS:	Quarterly inspections or annually depending on certification.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	There is an appeals procedure, which is available from TUV.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	Federal: Occupational Safety and Health Administration (OSHA). State: NC, OR.
FOREIGN PROGRAM RECOGNITION:	Germany.
MOU/MRA ARRANGEMENTS:	FIMKO, Canadian Standards Association (CSA).
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	A Direction of Certification Products is published on the website at http://www.tuv.com.
OTHER PUBLICATIONS:	Other publications may be obtained on the website at www.tuv.com.

DATE RECEIVED: 5/00

UNDERWRITERS LABORATORIES, INC.

ACRONYM:	UL
ADDRESS:	333 Pfingsten Road, Northbrook, IL 60026
PHONE:	(847) 272-8800 **FAX:** (847) 272-8129
INTERNET URL:	http://www.ul.com **E-MAIL:**
LOCATION OF TESTING/ INSPECTION FACILITIES:	171 facilities in 74 countries.
FACILITIES ACCREDITED/RECOGNIZED:	Occupational Safety and Health Administration/Dept. of Labor (OSHA), Nationally Recognized Testing Laboratory (NRTL), American National Standards Institute (ANSI).
PROGRAM DESCRIPTION/ PURPOSE:	To establish, maintain, and operate laboratories for the investigation of materials, devices, products, equipment, constructions, methods and systems with respect to hazards affecting life and property.
DATE PROGRAM STARTED:	1894.
TOTAL PROGRAM STAFF:	5000. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies.
FEES:	Fees are based on cost of services provided.
NUMBER OF PARTICIPATING COMPANIES:	Over 40,000.
NUMBER OF PARTICIPATING FACILITIES:	Over 17,000.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Building materials, fire protection equipment, electrical appliances, electrical construction materials, marine equipment, gas and oil equipment, automobile, burglary protection and mechanical equipment, hazardous location equipment, fire resistance in building assemblies, safety related software, water treatment chemicals and water system components.
STANDARDS/TEST METHODS USED:	UL standards listed in the UL Catalog of Standards. Also other national and international standards.
PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO	N/A.

STANDARD OR GUIDE TITLE:	
PRODUCT RETESTING REQUIREMENTS:	Product retesting varies based on characteristics of products.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing varies based on characteristics of products.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals procedures are documented in operating procedures.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	UL certification programs are accepted at all governmental levels.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	Various MOU/MRA's for exchange of test data.
DIRECTORY OF PARTICIPANTS:	Underwriters Laboratories Directories are available for a fee and published on the website at www.ul.com
DIRECTORY OF CERTIFIED PRODUCTS:	"Directory of Certified Products" is available on the website at www.ul.com.
OTHER PUBLICATIONS:	Underwriters Laboratories Inc. – Client Services Guide (Document Number 200-127C). Other publications are listed on the website at www.ul.com.

DATE RECEIVED: 9/00

NOT AVAILABLE

VOICES OF SAFETY INTERNATIONAL

ACRONYM: VOSI

ADDRESS: 264 Park Avenue, N. Caldwell, NJ 07006

PHONE: (973) 228-2258 **FAX:** (973) 228-0276

INTERNET URL: http://www.voicesofsafety.com **E-MAIL:** messerlian@msn.com

LOCATION OF TESTING/ INSPECTION FACILITIES: N. Caldwell, NJ.

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE: VOSI is a not-for-profit organization. It certifies that testing labs use VOSI V41.21 and/or V41.22 when testing whether flooring and footwear are “slip resistant”.

DATE PROGRAM STARTED: January 1999.

TOTAL PROGRAM STAFF: 2. **NO. OF PART-TIME STAFF:** 0.

PROGRAM SUBCONTRACTORS: None.

SERVICES SUBCONTRACTED: None.

CERTIFICATION AVAILABILITY: Certification is available to all U.S. and foreign companies, members of the organization, and commercial test labs and government agencies.

FEES: Fees are based on the number of products requiring certification and number of test lab personnel requiring certification.

NUMBER OF PARTICIPATING COMPANIES: 5.

NUMBER OF PARTICIPATING FACILITIES: N/A.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Floors and shoes.

STANDARDS/TEST METHODS USED: Previously listed VOSI slip resistance documents and VOSI V50.1 “Universal Specification/Test Method for Classifying and Minimizing the Lead Content of Metal Core Candle Wicks”.

PROGRAM CRITERIA/ PROCEDURES: Testing is in accordance with VOSI standards previously specified.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65: N/A.

PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE: N/A.

PRODUCT RETESTING REQUIREMENTS: Retesting is performed whenever composition of or manufacturing procedures are changed.

SURVEILLANCE TESTING REQUIREMENTS: Surveillance testing is performed only when requested by material manufacturer or testing lab.

ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	None.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	VOSI V41.21 and V41.22 for specification/test methods for measuring the slip resistance of walkway and footwear materials are available from VOSI.

DATE RECEIVED: 6/00

WATER QUALITY ASSOCIATION

ACRONYM:	WQA
ADDRESS:	4151 Naperville Road, Lisle, IL 60532
PHONE:	(630) 505-0160 **FAX:** (630) 505-9637
INTERNET URL:	http://www.wqa.org **E-MAIL:** jharrison@mail.wqa.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Lisle, IL
FACILITIES ACCREDITED/RECOGNIZED:	State of California Certified, International Association of Plumbing and Mechanical Officials Accredited.
PROGRAM DESCRIPTION/ PURPOSE:	Not for profit trade organization representing the household, commercial, light-industrial water treatment industry. Purposes are to ensure legislative integrity and consumer confidence in water treatment products and services.
DATE PROGRAM STARTED:	1960.
TOTAL PROGRAM STAFF:	7. **NO. OF PART-TIME STAFF:** 1.
PROGRAM SUBCONTRACTORS:	IBR, Spectrum Labs Inc., National Testing Laboratories, NSF International.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies, and members of the association.
FEES:	Fees are established by WQA and fees are increased for non-WQA members.
NUMBER OF PARTICIPATING COMPANIES:	75.
NUMBER OF PARTICIPATING FACILITIES:	100.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Ion exchange water softeners, water filters, reverse osmosis drinking water treatment systems, and water distillers.
STANDARDS/TEST METHODS USED:	WQA S-100, WQA S-200, WQA S-300, WQA S-400, ANSI/NSF 42, ANSI/NSF 53, ANSI/NSF 58, ANSI/NSF 44, ANSI/NSF 62.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are available through WQA Laboratory Program.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING	Products are retested every 5 years.

REQUIREMENTS:	
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is random.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals are made through WQA Board.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	States of California and Wisconsin.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	WQA Directory of Gold Seal Validated Equipment is available through WQA Publications Department or the website at www.wqa.org.
DIRECTORY OF CERTIFIED PRODUCTS:	WQA Service Directory is available twice per year from WQA Publications Department or the website at www.wqa.org.
OTHER PUBLICATIONS:	“WQA and ANSI/NSF Drinking Water Treatment Unit Standards,” and “WQA Gold Seal Validation Policies.”

DATE RECEIVED: 6/00

NOT AVAILABLE

WEST COAST LUMBER INSPECTION BUREAU

ACRONYM:	WCLIB
ADDRESS:	P.O. Box 23145, Portland, OR 97281
PHONE:	(503) 639-0651 **FAX:** (503) 684-8928
INTERNET URL:	http://www.wclib.org **E-MAIL:** bshelley@wclib.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Tigard, Oregon
FACILITIES ACCREDITED/RECOGNIZED:	American Lumber Standards Committee as a rules writing and grade inspection agency.
PROGRAM DESCRIPTION/ PURPOSE:	The WCLIB is one of six lumber grading rules writing agencies in the United States accredited by the American Lumber Standard Committee, Inc. which write and publish grading rules, and supervise lumber grading. The American Lumber Standard Committee, Inc. operates under Product Standard PS20-94 promulgated by the U.S. Dept. of Commerce. WCLIB provides lumber, grade inspection services, grader training, machine grading certification and inspection services, structural glued lumber certification and inspection services.
DATE PROGRAM STARTED:	1910.
TOTAL PROGRAM STAFF:	12. **NO. OF PART-TIME STAFF:** 0.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all US and foreign companies, and members of the organization.
FEES:	The Board of Directors sets fees.
NUMBER OF PARTICIPATING COMPANIES:	125.
NUMBER OF PARTICIPATING FACILITIES:	125.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Solid sawn lumber, structural glued lumber, machine graded lumber.
STANDARDS/TEST METHODS USED:	DOC PS20-99, ASTM D245, 22915, D2295, D1990, D4761, D4442, D4444, ANSI/AITC A190.1.
PROGRAM CRITERIA/ PROCEDURES:	Standard Grading Rules No. 17.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO	N/A.

STANDARD OR GUIDE TITLE:	
PRODUCT RETESTING REQUIREMENTS:	Products are retested monthly.
SURVEILLANCE TESTING REQUIREMENTS:	Samples are selected by WCLIR inspector at manufacturing site at least monthly.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	None.
PROGRAM LOGO/MARK:	Program has a logo, and it is Federally registered.
US PROGRAM RECOGNITION:	Recognized by adoption of model building codes. Referenced in all model codes.
FOREIGN PROGRAM RECOGNITION:	Ministry of Construction of Japan.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	“WCLIB Buyer’s Guide” is published annually.
DIRECTORY OF CERTIFIED PRODUCTS:	“Standard Grading Rules” No. 17, Rev. 2000.
OTHER PUBLICATIONS:	“Standard Grading Rules for West Coast Lumber No. 17,” Revised 2000.

DATE RECEIVED: 7/00

WESTERN WOOD PRODUCTS ASSOCIATION

ACRONYM:	WWPA
ADDRESS:	522 SW Fifth Avenue, Suite 500, Portland, OR 97204-2122
PHONE:	(503) 306-3471 **FAX:** (503) 224-3934
INTERNET URL:	http://www.wwpa.org **E-MAIL:** kcheung@wwpa.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Vancouver, WA
FACILITIES ACCREDITED/RECOGNIZED:	None.
PROGRAM DESCRIPTION/ PURPOSE:	Western Wood Products Association is a trade association representing softwood lumber manufacturers in the 12 Western states, from the Canadian border south to Mexico and from the West Coast to the Black Hills of South Dakota. WWPA provides quality assurance of lumber products. WWPA services include: developing and maintaining Western lumber grading rules; lumber quality control and mill inspections; special products (glued and machine stress-rated lumber); and lumber grade certification and reinspection.
DATE PROGRAM STARTED:	1906.
TOTAL PROGRAM STAFF:	17. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	None.
SERVICES SUBCONTRACTED:	None.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. companies.
FEES:	None.
NUMBER OF PARTICIPATING COMPANIES:	100.
NUMBER OF PARTICIPATING FACILITIES:	140.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Structural lumber, and factory and shop lumber.
STANDARDS/TEST METHODS USED:	ASTM D4761.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures may be obtained by contacting WWPA.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	USDA NIST Doc PS 20 “American Softwood Lumber Standard”.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed on an “as needed” basis.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	American Lumber Standard Committee.
FOREIGN PROGRAM RECOGNITION:	United Kingdom Timber Grading Committee, and Japanese Ministry of Construction.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	“Directory of Participants” is published on the website at www.wwpa.org.
DIRECTORY OF CERTIFIED PRODUCTS:	“Western Lumber Grading Rules,” in print, is updated every 3 years.
OTHER PUBLICATIONS:	“Western Lumber Grading Rules.”

DATE RECEIVED: 6/00

NOT AVAILABLE

WINDOW AND DOOR MANUFACTURERS ASSOCIATION

ACRONYM:	WDMA
ADDRESS:	1400 East Touhy Avenue, Suite 470, Des Plaines, IL 60018
PHONE:	(847) 299-5200 **FAX:** (847) 299-1286
INTERNET URL:	http://www.wdma.com **E-MAIL:** jmcfee@wdma.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Uses accredited and recognized third-party laboratories. A list is available on their website.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	The WDMA Hallmark Certification Program gives specifiers a method of identifying windows, doors and skylights which are manufactured in accordance with WDMA standards. The WDMA Hallmark is considered a mark of excellence among architects, contractors and other specifiers industry wide.
DATE PROGRAM STARTED:	1976 Hallmark Program. 1993 NFRC Program.
TOTAL PROGRAM STAFF:	N/A. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	N/A.
SERVICES SUBCONTRACTED:	Third-party testing and inspection services.
CERTIFICATION AVAILABILITY:	Certification available to all US companies. The Hallmark Programs are open to manufacturers that can demonstrate conformance to the WDMA Industry standards.
FEES:	Available upon request from WDMA.
NUMBER OF PARTICIPATING COMPANIES:	23.
NUMBER OF PARTICIPATING FACILITIES:	35.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Windows, glass doors and skylights, flush doors, water repellant preservative non-pressure treatment.
STANDARDS/TEST METHODS USED:	WDMA standards and test methods are used. Most are American National Standards Institute (ANSI) recognized.
PROGRAM CRITERIA/ PROCEDURES:	A published set of program procedures is available from WDMA.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are required to be retested every 4 years.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing of certified products is performed every 6 months.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	There is a formal appeals procedure.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	U.S. Department of Housing and Urban Development (HUD) and North Carolina.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	A Directory of Participants may be obtained from WDMA, and it is published on the web at http://www.wdma.com.
DIRECTORY OF CERTIFIED PRODUCTS:	A Directory of Certified Products may be obtained from WDMA.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 7/00

NOT AVAILABLE

WOOD COMPONENT MANUFACTURERS ASSOCIATION (FORMERLY NATIONAL DIMENSION MANUFACTURERS ASSOCIATION)

ACRONYM: WCMA

ADDRESS: 2000 Johnson Ferry Road, Suite A-130, Marietta, GA 30068-2194

PHONE: (770) 565-6660 **FAX:** (770) 565-6663

INTERNET URL: http://www.woodcomponents.org **E-MAIL:** N/A.

LOCATION OF TESTING/ INSPECTION FACILITIES: N/A.

FACILITIES ACCREDITED/RECOGNIZED: N/A.

PROGRAM DESCRIPTION/ PURPOSE: WCMA represents manufacturers of wood component products made from various hardwoods, softwoods, plywood and engineered wood materials. The association maintains the "Rules and Specifications for Dimension and Woodwork" as the standard rules for the wood component products industry. The Wood Component Manufacturers Association (WCMA) was initially organized in 1929 as the Hardwood Dimension Manufacturers Association (HDMA). The basic goals of the association are to establish and maintain specifications and commercial standards for the hardwood dimension manufacturing industry, and to aid in the development of the industry.

DATE PROGRAM STARTED: N/A.

TOTAL PROGRAM STAFF: N/A. **NO. OF PART-TIME STAFF:** N/A.

PROGRAM SUBCONTRACTORS: N/A.

SERVICES SUBCONTRACTED: N/A.

CERTIFICATION AVAILABILITY: Certification available to all U.S. and foreign companies, and members of the Association.

FEES: N/A.

NUMBER OF PARTICIPATING COMPANIES: N/A.

NUMBER OF PARTICIPATING FACILITIES: N/A.

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES: Dimension, components, woodwork, staircase parts, and moldings.

STANDARDS/TEST METHODS USED: “Rules and Specifications for Dimension and Woodwork” is available from WCMA.

PROGRAM CRITERIA/ PROCEDURES: N/A.

PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	N/A.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	N/A.
DIRECTORY OF CERTIFIED PRODUCTS:	N/A.
OTHER PUBLICATIONS:	N/A.

DATE RECEIVED: 8/00

WOOD MOULDING & MILLWORK PRODUCERS ASSOCIATION

ACRONYM:	WMMPA
ADDRESS:	507 First Street, Woodland, CA 95695
PHONE:	(530) 661-9591 **FAX:** (530) 661-9586
INTERNET URL:	http://www.wmmpa.com **E-MAIL:** mmassa@wmmpa.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Various locations regionally located – Warnock Hersey (Intertek) Antioch, CA.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.
PROGRAM DESCRIPTION/ PURPOSE:	The WMMPA is an international trade association for manufacturers of hardwood and softwood mouldings, interior and exterior door frames and jambs, plank paneling, Fingerjoint, MDF, and related millwork products. WWPMA certifies 20-Minute fire-rated door frames.
DATE PROGRAM STARTED:	N/A.
TOTAL PROGRAM STAFF:	4. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	Warnock-Hersey does it all – WMMPA print the standards.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to members of the association.
FEES:	There is a fee to participate, but you must be a member of the WMMPA.
NUMBER OF PARTICIPATING COMPANIES:	10.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Door frames.
STANDARDS/TEST METHODS USED:	Standards are available from Warnock Hersey (Intertek), 2200 Wymore Way, Antioch, CA 94509.
PROGRAM CRITERIA/ PROCEDURES:	Program procedures are available from Warnock Hersey (Intertek), 2200 Wymore Way, Antioch, CA 94509.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.

PRODUCT RETESTING REQUIREMENTS:	Products are retested quarterly.
SURVEILLANCE TESTING REQUIREMENTS:	Surveillance testing is performed quarterly.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	N/A.
DIRECTORY OF PARTICIPANTS:	WMMPA 2000 Directory is available from WMMPA.
DIRECTORY OF CERTIFIED PRODUCTS:	WMMPA 2000 Directory is published annually and is available from WMMPA.
OTHER PUBLICATIONS:	WMMPA Quality Standards is available from WMMPA.

DATE RECEIVED: 5/00

WYLE LABORATORIES, INC.

ACRONYM:	WLI
ADDRESS:	7800 Highway 20 West, Hunstville, AL 35806
PHONE:	(256) 837-4411, Ext. 373 **FAX:** (256) 721-0144
INTERNET URL:	http://www.wylelabs.com **E-MAIL:** service@hnt.wylelabs.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Huntsville, AL; Norco, CA; El Segundo, CA
FACILITIES ACCREDITED/RECOGNIZED:	American Association for Laboratory Accreditation (A2LA), U.S. Department of Transportation (DOT), Occupational Safety and Health Administration (OSHA), United States Coast Guard (USCG), International Safe Transit Association (ISTA), American Society of Sanitary Engineering Engineers (ASSE), Southern Building Code Congress International, Inc. (SBCCI), Quality System is ISO-9001 registered by QMI.
PROGRAM DESCRIPTION/ PURPOSE:	Provides independent test and evaluation services to private industry and government agencies worldwide.
DATE PROGRAM STARTED:	1994.
TOTAL PROGRAM STAFF:	75. **NO. OF PART-TIME STAFF:** N/A.
PROGRAM SUBCONTRACTORS:	Various materials and other testing laboratories that are audited and approved under our quality assurance program.
SERVICES SUBCONTRACTED:	N/A.
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.
FEES:	Fixed fees are set based on actual costs for certification testing.
NUMBER OF PARTICIPATING COMPANIES:	N/A.
NUMBER OF PARTICIPATING FACILITIES:	N/A.
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Air conditioning and refrigeration equipment, building materials and equipment, conductors—wire, cable, etc., conduit and insulators, electrical appliances, electrical components, electrical systems, fire extinguishers and protection, gas and fuel equipment, heating and ventilating equipment, industrial control equipment, lighting equipment, medical, dental and x-ray equipment, office, business and computer equipment, power supplies, pumps and motors, telecommunications equipment, test equipment, transformers, packaging and CPE devices.

STANDARDS/TEST METHODS USED:	American National Standards Institute/Underwriters Laboratories (ANSI/UL), Military Standards (MIL-STD), United Nations (UN), American Society for Testing and Materials (ASTM), Society of Automotive Engineers (SAE), Institute of Electrical and Electronics Engineers (IEEE), American Society of Mechanical Engineers (ASME), Bellcore, Federal Communications Commission (FCC), Corps of Engineers, U.S. Army (CE), International Electrotechnical Commission (IEC), Canadian Standards Association (CSA), EPRI.
PROGRAM CRITERIA/ PROCEDURES:	N/A.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	OSHA NRTL, ISO Guide 25, ISO 9001.
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	Factory follow-up inspections are performed every quarter-year.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals procedures are documented and are available by contacting WLI.
PROGRAM LOGO/MARK:	Program has a logo and it is Federally registered.
US PROGRAM RECOGNITION:	Wyle Packaging Certification Credentials: DOT-Certified Performance Oriented Packaging (POP) Testing Laboratory; International Safe Transit Association (ISTA) Qualified Test Laboratory; National Motor Freight Classification (NMFC) Association Certified Laboratory. Designated as a Nationally Recognized Testing Laboratory (NRTL) designated by OSHA for product safety testing/listing to over 100 ANSI/UL Standards. Recognized by all state and local electrical inspection agencies. Recognized by required by regional bell operating companies for performing Bellcore testing; FCC Approved Contractor Test Site.
FOREIGN PROGRAM RECOGNITION:	Notified Body equivalent for Product Safety (Low Voltage Directive) & Competent Body equivalent for EMC (EMC Directive) APLAC Accredited Laboratory for PACRIM Approvals (Australia, New Zealand, Hong Kong, Japan, Korea, Singapore & Taiwan). Affiliations with foreign notified bodies allows company to provide various international approvals.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	None.
DIRECTORY OF CERTIFIED PRODUCTS:	None.
OTHER PUBLICATIONS:	“Internal Operating Procedures.”

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A2LA	American Association for Laboratory Accreditation
AACC	American Association of Cereal Chemists
AAL	Associated Analytical Laboratories, Inc.
AAMA	American Architectural Manufacturers Association
AAMI	Association for the Advancement of Medical Instrumentation
AAMMC	American Association of Medical Milk Commissions, Inc.
AARS	All America Rose Selections, Inc.
AAS	All America Selections
AATCC	American Association of Textile Colorists and Chemists
ABC/WIBC	American Bowling Congress/Women's International Bowling Congress
ABS	American Bureau of Shipping
ABYC	American Boat & Yacht Council
ACCUS-FIA	Automobile Competition Committee for the United States, FIA
ACI	American Concrete Institute
ACMI	The Art & Creative Materials Institute, Inc.
ACTS	ACTS Testing Labs, Inc.
ADA	American Dental Association
ADR	European Agreement Concerning the International Carriage of Dangerous Goods by Road
AFQA	Quality Assurance Association of France
AGA	American Gas Association
AHA	American Hardboard Association
AHAM	Association of Home Appliance Manufacturers
AIA	American Institute of Architects
AIHA	American Industrial Hygiene Association
AISC	American Institute of Steel Construction
AISI	American Iron and Steel Institute
AITC	American Institute of Timber Construction
ALA	American Laminators Association
ALI	Associated Laboratories, Inc.
ALI	Automotive Lift Institute
ALSC	American Lumber Standards Committee
AMCA	Air Movement and Control Association
AMECA	Automotive Manufacturers Equipment Compliance Agency
AML/MTI	American Marine Labs.(Marine Testing Institute)
AMPS	Advanced Mobile Phone System
AMPS	Association of Modeling, Planning and Simulation
AMTAC	AMMTAC Group Limited, a U.K. Notified Body for Medical Devices
ANA	American Numismatic Association
ANAIL/PET	Association of North American Independent Laboratories/Protective Equipment Testing
ANS	American National Standard
ANS	American Nuclear Society
ANSI	American National Standards Institute
AOA	American Optometric Association
AOAC	AOAC The Scientific Association Dedicated to Analytical Excellence
APA	APA The Engineered Wood Association
APHA	American Public Health Association
APHIS	Animal and Plant Health Inspection Services, USDA
API	American Petroleum Institute
ARDL	Akron Rubber Development Laboratory, Inc.
ARI	Air-Conditioning & Refrigeration Institute
ARL	Applied Research Laboratories
ASAE	American Society of Agricultural Engineers
ASCIO	Accuracy Scientific Instruments, Div. of A&M Thermometer
ASHRAE	American Society of Heating, Refrigeration and Air Conditioning Engineers
ASM	American Society for Metals
ASME	American Society of Mechanical Engineers
ASNT	American Society for Nondestructive Testing
ASQC	American Society for Quality Control
ASSE	American Society of Sanitary Engineering
ASTB	American Standards Testing Bureau
ASTM	American Society for Testing and Materials

ATG	Association Technique de l'industrie du gaz en France (French)
ATL	Automated Test Labs, Inc.
ATP	Agreement on the International Carriage of Perishable Foodstuffs and on the Special Equipment to be used for such carriage.
ATS	Applied Technical Services, Inc.
AUSTEL	Australian Telecommunications Authority
AWDI	Association of Wood and Door Installers
AWI	Architectural Woodwork Institute
AWPA	American Wood Preservers Association
AWPB	American Wood Preservers Bureau (now defunct)
AWS	American Welding Society
AWWA	American Water Works Association

B

BAPT	Bundesamt fur Post und Telekommunikation
BAYLOR	Baylor University, Dept. of Environmental Studies
BHMA	Builders Hardware Manufacturers Association
BISSC	Baking Industry Sanitation Standards Committee
BMC	Brake Manufacturers Council
BOCA	Building Officials and Code Administrators, International, Inc.
BOCA/ES	BOCA-Evaluation Services, Inc.
BOCAI	Building Officials and Code Administrators, International, Inc.
BS	British Standard
BSI	British Standards Institution, Inc.
BVS	B'vbd. Sanitatsfachhandels (Ass'n. for German medical equipment mfrs.)
BZT	Bundesamt fur Zulassungen in der Telekommunikation

C

CABO	Council of American Building Officials
CAC	California Administrative Code
CAL	California Department of Labor
CAPA	Certified Automotive Parts Association
CASCO	ISO Council Committee on Conformity Assessment
CAWM	California Association of Window Manufacturers
CBM	Certified Ballast Manufacturers
CCITT	International Telegraph and Telephone Consultative Committee of the ITU
CCL	Communication Certification Laboratory
CDMA	Code Division Multiple Access
CE	Corps of Engineers, U.S. Army
CE Mark	European Union Conformity Assessment Mark
CEC	California Energy Commission
CECC	CENELEC Electronics Component Committee
CEN	European Committee for Standardization
CENELEC	European Committee for Electrotechnical Standardization
CESI	Council for Elementary Science International
CFR	Code of Federal Regulations
CGA	Canadian Gas Association
CGSB	Canadian General Standards Board
CIM	International Convention Concerning the Carriage of Goods by Rail
CIMA	Cellulose Insulation Manufacturers Association
CIPI	Cast Iron Pipe Institute
CISPI	Cast Iron Soil Pipe Institute
CISPR	International Special Committee on Radio Interference of the IEC
CISCA	Ceilings and Interior System Construction Association
CKC	CKC Laboratories, Inc.
CLIS	California Lumber Inspection Service
CM	Chrysler Motors
CMA	Cookware Manufacturers Association
CMBSO	California Model Building Security Ordinance
COE	U.S. Army Corps of Engineers
OFRAC	Comite francais d'accreditation (French Accreditation Organization)
COR	Council of Orthodox Rabbis of Greater Detroit
COS	Corporation for Open Systems, International

CPA	Composite Panel Association (Formerly National Particleboard Association)
CPSC	Consumer Product Safety Commission
CPSC/NY	Consumer Product Safety Commission/New York State
CRA	California Redwood Association
CRC	Chicago Rabbinical Council
C-S	Curtis-Straus LLC
CSA	Canadian Standards Association
CSC	International Convention for Safe Containers
CSSB	Cedar Shake and Shingle Bureau
CTI	Cooling Tower Institute
CTIA	Cellular Telecommunications Industry Association
CTL/GA	Certified Testing Laboratories, Inc.(of Georgia)

D

D/L	David Litter Laboratories, Inc.
DAR	Deutschen Akkreditierung Rat
DAATECH	Deuschen Akkreditierungs Technik
DCAS	Defense Construction and Supply
DESC	Defense Supply Electronics Supply Center
DFA	Dried Fruit Association of California
DIN	Deutsche Industie-Normen (German Industrial Standards)
DIS	Draft International Standard
DLA	Defense Logistics Agency
DOC	U.S. Department of Commerce
DOD	U.S. Department of Defense
DOE	U.S. Department of Energy
DOL	U.S. Department of Labor
DOT	U.S. Department of Transportation
DPG	Danmarks Gas Material Prorning (Danish Government Gas Institute)
DTL/CA	Delsen Testing Laboratories, Inc.(of California)
DTL/MI	Detroit Testing Laboratory, Inc. (of Michigan)
DWV	Dielectric Withstand Voltage

E

EAL	European Accredited Laboratories
EC	European Community (now the European Union-EU)
ECCB	Electronic Components Certification Board
ECE	Economic Commission for Europe
ECOLAB	Ecolab, Inc., Package Testing Service (PTS)
EEC	European Economic Community
EIA	Electronic Industries Association
EMACO	EMACO, Inc. see TUV Product Safety
EMC	Electromagnetic Conductivity
EMI	Electromagnetic Interference
EMI	Equipment Manufacturers Institute
EMPF	Electronics Manufacturing Productivity Facility (U.S. Navy)
EN	European Norm (Standard)
ENTELA	Entela, Inc.
	Environmental Protection Agency
EPA	Environmental Protection Agency
EPACT	Energy Policy Act
ESRSB	Entertainment Software Rating System Board
ESS	Educated Safety Services, Division of Educated Design Development, Inc.
ETI	Electro-Test, Incorporated
ETL	ETL Testing Laboratories subsidiary of Inchcape Testing Service
ETLM/SMTC	Energy Testing Laboratory of Maine-Southern Maine Technical College
ETSI	European Telecommunications Standards Institute
EU	European Union (formerly the European Community)

F

FA/RVF	Fitzsimmons & Associates
FAA	Federal Aviation Administration
FAR	Federal Acquisition Regulations

FCC	Federal Communications Commission
FDA	Food and Drug Administration
FGIS	Federal Grain Inspection Service, USDA
FHA	Federal Housing Administration, HUD
FIA	Federation Internationale de L'Automobile
FM	Ford Motor Corp.
FMRC (FM)	Factory Mutual Research Corporation (Factory Mutual)
FMRC/FM	Factory Mutual Research Corp. (a.k.a. Factory Mutual)
FMVSS	Federal Motor Vehicle Safety Standard(s)
FSC	Forest Stewardship Council
FSIS	Food Safety and Inspection Service, USDA
FSS	Federal Supply Service of General Services Administration
FTC	Federal Trade Commission
FTI	Facing Tile Institute
FTO	Factory Testing Organization (Japanese)

G

GAMA	Gas Appliance Manufacturers Association
GASTEC	Gastec NV (The Netherlands)
GASTEC	Nederlands Centrum voor Gastechnologie NV (the Netherlands)
GEN	Global Ecolabeling Network
GHM	Good Housekeeping Magazine
GM	General Motors Corp.
GOST	Russian Standards Organization
G-MED	Groupement pour l'evaluation des des dispositifs medicaux
GPO	U.S. Government Printing Office
GS	Green Seal, Inc.
GSA	General Services Administration
GSM	Global System Mobile
GTL	Gaynes Testing Laboratories, Ltd.
GWLAM	Glued Wood Laminate

H

HCN	H.C. Nutting Company
HECC	Hockey Equipment Certification Council
HFS	Human Factors Society
HI/I=B=R	Hydronics Institute, The- Division of GAMA
HOKLAS	Hong Kong Laboratory Accreditation System
HPRL-USC	Head Protection Research Laboratory- University of Southern California
HPVA	Hardwood Plywood and Veneer Association
HRT	Hampton Road Testing Laboratories, Inc.
HSB	Hartford Steam Boiler Inspection & Insurance Company, The
HSE	Health and Safety Executive
HUD	Department of Housing and Urban Development
HUD/FHA	U.S. Department of Housing & Urban Development, Federal Housing Administration
HVAC	Heating, Ventilation and Air-Conditioning
HVI	Home Ventilating Institute, Div. of AMCA

I

IAF	International Accreditation Forum, Inc.
(I)NETA	International Electrical Testing Association
IAPMO	International Association of Plumbing and Mechanical Officials
IAS/AGA/CG	International Approval Services, American Gas Association and Canadian Gas Approvals
IBCC	International Building Classification Committee
ICAO	International Civil Aviation Organization
ICBO	International Conference of Building Officials
ICPA	International Cast Polymer Association
ICTA	Industry Council for Tangible Assets
IDSA/ESRB	Interactive Digital Software Association, Entertainment Software Rating Board
IEC	International Electrotechnical Commission
IECQ	IEC Quality Assessment System for Electronic Components
IEEE	Institute of Electrical and Electronics Engineers

IGC	Insulated Glass Council
IGCC	Insulating Glass Certification Council
IMDG	International Maritime Dangerous Goods Code
IMO	International Maritime Organization
INCARGEAR	International Cargo Gear Bureau, Inc.
INMETRO	Instituto Nacional de Metrologia, Normalizacao e Qualidade Industrial (Brazil)
IPC	Institute for Interconnecting and Packaging Electronic Circuits
ISA	International Sign Association
ISDI	Insulated Steel Door Institute
ISEA	Industrial Safety Equipment Association
ISI	ISI Columbus, OH facilities
ISO	International Organization for Standardization
ISTA	International Safe Transit Association, formerly National Safe Transit Association
ITE	Institute of Transportation Engineers
ITL/MO	Industrial Testing Laboratories, Inc. (of Missouri)
ITS	Inchcape Testing Services/ETL/WH
ITTS	Independent Textile Testing Service

J

JAI	Jason Associates, Inc./Intec Services
JAS	Japanese Association for Standards
JATE	Japanese Approval for Telecommunications Equipment
JEDEC	Joint Electronic Device Engineering Council
JGAIA	Japan Gas Appliances Inspection Association
JPMA	Juvenile Products Manufacturers Association, Inc.
JQA	Japanese Quality Association

K

KCMA	Kitchen Cabinet Manufacturers Association
KEMA	KEMA Testing Laboratories, the Netherlands
KOF-K	K Kosher Supervision
KPT	KEMA-Powertest, Inc.

L

LDA	Laser Disc Association, Inc.
LNE	Laboratoire National d’Essais (France)

M

MAFF	Ministry of Agriculture, Forestry and Fisheries (Japan)
MARPOL	International Convention on Marine Pollution Prevention
MEA	MEA Certifications
MEA	Mechanical Equipment Approval, New York City Building Department
MET	MET Laboratories, Inc.
MFMA	Maple Flooring Manufacturers Association
MIL SPEC	Military Specification(s)
MIL STD	Military Standard(s)
MITI	Ministry of International Trade and Industry, Japan
MMC	Merchant Marine Council
MMR	Massachusetts Materials Research, Inc.
MOU	Memorandum of Understanding
MRA	Mutual Recognition Agreement
MSI	Media Sciences, Inc.

N

NAA	Newspaper Association of America
NACE	National Association of Corrosion Engineers
NACM	National Association of Chain Manufacturers
NADCAP	National Aerospace and Defense Contractors Accreditation Program
NAECA	National Appliance Energy Conservation Act
NAHB/RC	National Association of Home Builders, Research Center
NAIL/PET	National Association of Independent Labs/for Protective Equipment Testing

NAMA	National Automatic Merchandising Association
NAMAS	National Measurement Accreditation Service (formerly NATLAS)
NAMI	National Accreditation and Management Institute, Inc.
NAMPS	Narrow Band Advanced Mobile Phone System
NAmSA	North American Science Associates
NASA	National Aeronautics and Space Administration
NASED	National Association of State Election Directors
NATA	National Association of Testing Authorities, Australia
NATO	North Atlantic Treaty Alliance
NAVFEC	Naval Facilities Engineering Command
NAWCC	Naval Air Warfare Command Center
NBBI	National Board of Boiler and Pressure Vessel Inspectors, The
NCB	National Cargo Bureau
NCB	National Certified Body
NCC	National Cotton Council of America
NCSBCS	National Conference of States on Building Codes and Standards
NCSL	National Conference of Standards Laboratories
NCTI	Nationwide Consumer Testing Institute subsidiary Societe Generale de Surveillance
NDMA	National Dimension Manufacturers Association
NEC	National Electrical Code
NECQ	National Electronic Component Quality Assessment System
NEMA	National Electrical Manufacturers Association
NES	National Evaluation Service, Inc., formerly CABO
NETA	International Electrical Testing Association
NFiPA	National Fire Protection Association
NFPA	National Fluid Power Association
NFPA	National Fire Protection Association
NFRC	National Fenestration Rating Council, Inc.
NHTSA	National Highway Traffic Safety Administration
NIBS	National Institute of Building Sciences
NIOSH	National Institute for Occupational Safety and Health
NIST	National Institute of Standards and Technology (formerly National Bureau of Standards)
NLGI	National Lubricating Grease Institute
NMFC	National Motor Freight Classification
NMMA	National Marine Manufacturers' Association
NOFMA	National Oak Flooring Manufacturers Association
NPA	National Particleboard Association
NPL	Nebraska Power Lab (formerly Center for Agricultural Equipment)
NQAUSA	National Quality Assurance, U.S.A.
NRC	Nuclear Regulatory Commission
NRTL	Nationally Recognized Testing Laboratory
NSF	NSF International, formerly National Sanitation Foundation
NSPI	National Spa & Pool Association
NSTA	(National) now International Safe Transit Association
NTS	National Technical Systems
NVLAP	National Voluntary Laboratory Accreditation Program (NIST)
NWL	Northwest Laboratories of Seattle, Inc.
NWMA	National Woodwork Manufacturers Association (now NWWDA)
NWPCA	National Wooden Pallet and Container Association
NWWDA	National Wood Window & Door Association formerly National Woodwork Manufacturers Association, Inc.
NYC	New York City

O

OECD	Organization for Economic Cooperation and Development
OPEI	Outdoor Power Equipment Institute, Inc.
OPL	Omega Point Laboratories, Inc.
OSB	Oriented Strand Board
OSHA	Occupational Safety and Health Administration of Dept. of Labor
OSROK	Office of Standards, Republic of Korea

P

P&B	Penniman & Browne, Inc.
PBS	Public Building Service, GSA
PCA	Portland Cement Association

PCGS	Professional Coin Grading Service
PCI	Precast/Prestressed Concrete Institute
PDI	Plumbing and Drainage Institute
PFS/TECO	PFS Corporation/Timberco, Inc.
PLI	Pulver Laboratories, Inc./ElectroMagnetics Div.
PLIB	Pacific Lumber Inspection Bureau
PRI	Performance Review Institute, Inc.
PSI	Professional Service Industries, Inc.
PST&ESI	Public Safety Testing & Evaluation Services, Inc. subsidiary of Southern Building Code Congress, International, Inc.
PTI	Post-Tensioning Institute
PTL	Pittsburgh Testing Laboratories (see Professional Services Industries, Inc., (PSI)
PTS	Package Testing Service, EcoLab, Inc.

Q

QPL	Qualified Product List

R

RA-ECO-OK	Rainforest Alliance -EKO-OK Certification Program
RA-SWP	Rainforest Alliance-Smart Wood Program
RAB	Registrar Accreditation Board, Inc.
RADCO	Resources Applications, Designs & Controls, Inc.
RAL	Deutsches Institut fur Gutesicherung und Kennziechnung e.V., (German Institute for Quality Assurance and Labeling)
REA	Rural Electrification Administration, USDA
REMCO	ISO Committee on Reference Materials
RFI	Radio Frequency Interference
RID	International Regulations Concerning the Carriage of Dangerous Goods by Rail
RIS	Redwood Inspection Service (A Division of the California Redwood Association (CRA)
RTL	Retlif Testing Laboratories
RVA	Raad voor Accreditatie (Dutch Council for Accreditation, formerly the RvC)
RVIA	Recreational Vehicle Industry Association

S

S-EC	Smith-Emery Company
SAA	Society of Automotive Analysis
SABS	South African Bureau of Standards
SAE	Society of Automotive Engineers
SBA	Structural Board Association
SBCCI	Southern Building Code Congress International, Inc.
SCC	Standards Council of Canada.
SCS	Scientific Certification Systems
SDI	Steel Deck Institute
SEI	Safety Equipment Institute
SETI	Electrical Inspectorate (Finland)
SEV	Schweizer Elektrotechnische Verein
SFTS	South Florida Test Service
SGCC	Safety Glazing Certification Council
SGS/UST/NCTI	Societe Generale de Surveillance/United States Testing Company/Nationwide Consumer Testing Institute
SHUSTER	Shuster, Inc., Herbert
SIGMA	Sealed Insulating Glass Manufacturers Association
SISIR	Singapore Institute of Standards and Industrial Research
SJI	Steel Joist Institute
SMF	Snell Memorial Foundation
SPI	Safety Play, Inc.
SPI	Society of the Plastics Industry
SPIB	Southern Pine Inspection Bureau
SRCC	Solar Rating & Certification Corporation
SSCC	Snowmobile Safety and Certification Committee, Inc.
SSPC	Steel Structures Painting Council
SSPMA	Sump and Sewage Pump Manufacturers Association
STAR-K	Star-K Kosher Certification
STERLAB	Stichting voor Erkenning van Laboratoria (The Netherlands)
STI	Steel Tank Institute
SUVA	Schweizeerische Unfallversicherungs - Anstalt
SWEDAC	Swedish Accreditation Body
SWP/RA	Smart Wood Program of the Rainforest Alliance
SwRI	Southwest Research Institute

T

TACOM	U.S. Army Tank and Automotive Command
TAPPI	Technical Association of the Pulp and Paper Industry
TAS	Telecommunications Authority of Singapore
TCA	Tile Council of America, Inc.
TCB	Telecommunications Certification Body
TCT	Australian Department of Health Wood Treatment Regulations
TDMA	Time Division Multiple Access
TE	Telecommunications Equipment
TECO/PFS	Timberco, Inc.(see PFS Corporation)
TEI	Terralab Engineers International
TELARC	TELARC (New Zealand)
TGA	Tragergemeinschaft fur Akkreditierung GmbH (Germany)
TIA	Telecommunication Industry Association
TPI	Truss Plate Institute
TRACE	Trace Laboratories
TUV	TUV America now listed under TUV PS (Product Safety)
TUV PS	TUV Product Safety
TUV Rheinland	TUV Rheinland of North America, Inc.
TVA	Tennessee Valley Authority

U

UBC	Uniform Building Code
UFC	Uniform Freight Classification
UIC	International Union of Railways
UKAS	United Kingdom Accreditation Service
UL	Underwriters Laboratories
UM	Use Of Materials Bulletin, HUD

UMC	Uniform Mechanical Code
UN	United Nations
UPC	Uniform Plumbing Code
USAC	United States Auto Club, Inc.
USCG	United States Coast Guard
USCOE	U.S. Corps of Engineers
USDA	United States Department of Agriculture
USEC	Uniform Solar Energy Code
USGA	United States Golf Association
USMMC	United States Material Management Center
USP	United States Pharmacopeia
USPS	U.S. Postal Service
USPSHTC	Uniform Swimming Pool, Spar & Hot Tub Code
UST	United States Testing Company subsidiary Societe Generale de Surveillance

V

VCCI	Voluntary Control Council for Interference (Japan)
VDE	Verband Deutscher Elektrotechniker
VESC	Vehicle Equipment Safety Compact
VII/TTS	Vartest International, Inc./Textile Testing Services Division
VPS	Voluntary Product Standard, NIST
VTT	Technical Research Center of Finland

W

WAC	Washington Administrative Code (State of Washington)
WBI	Wool Bureau, Inc., The
WCLIB	West Coast Lumber Inspection Bureau
WH	Warnock Hersey Professional Services, Warnock Hersey International, subsidiary of Inchcape Testing Service
WIBC	Women’s International Bowling Congress
WLI	Wyle Laboratories, Inc.
WMMPA	Wood Moulding & Millwork Producers Association
WQA	Water Quality Association
WTCA	Wood Truss Council of America
WWPA	Western Wood Products Association

XYZ

ZI	Zinc Institute
ZLG	Zentralstelle der Lander fur Gesundheit
ZLS	Zebtrakstelle der Lander fur Sicherheitstechnik

IV. INDEX OF ORGANIZATIONS (CROSS-REFERENCED)

ACRONYM	ORGANIZATION NAME	SEE (CROSS-REFERENCE)
ADC	Air Diffusion Council	Program Abandoned.
AAMVA	American Association of Motor Vehicle Administrators	Program dropped. Replaced by AMECA.
AGA	American Gas Association now under International Approval Service	See IAS.
APA	American Plywood Association now APA The Engineered Wood Association	See APA-The Engineered Wood Ass'n.
AWPB	American Wood Preservers Bureau abolished	Program Abandoned.
AGTL	Arnold Greene Testing Laboratories, Division of Conam Inspection	Declined to provide information.
CMRSI	C.M. Rou Services, Inc.	No Response.
CISEP	Cellulose Industry Standards Enforcement Program -became the Cellulose Insulation Manufacturers Association in July 1992	Program dropped 07/92.
CAE	Center for Agricultural Equipment now Nebraska Power Labs.(NPL)	See NPL.
CABO	Certification Program now National Evaluation Service (NES)	See NES.
CMI	Cultured Marble Institute now International Cast Polymer Association (ICPA)	See ICPA.
DSG	Dash, Straus and Goodhue, now included in Inchcape Testing Services, (ITS) ETL Testing Laboratories (ETL) and Warnock Hersey Professional Services(WH)	See ITS/ETL/WH.
DLPA	Decorative Laminate Products Association, certification program no longer in operation	Program dropped.
ECCB	Electronic Components Certification Board, Inc. includes the IECQ and NECQ systems	See ECCB.
EMACO	EMACO Inc. merged with TUV Product Safety	See TUV/PS.
ETL	ETL Testing Laboratories, Inc. a subsidiary of Inchcape Testing Services, Inc.	See Inchcape Testing Services.
HPVA	Hardwood Plywood and Veneer Association formerly the Hardwood Plywood Manufacturers Association	See HPVA.
ISDI	Insulated Steel Door Institute formerly Insulated Steel Door Systems Institute	See ISDI.
ICPA	International Cast Polymer Association formerly the Cultured Marble Institute	See ICPA.

MET	MET Electrical Testing Company, Inc. now MET Laboratories, Inc.	See MET.
NAR	National Association of Rocketry	No Response.
NCTL	National Certified Testing Laboratories	No Response.
NDMA	National Dimension Manufacturers Association formerly Hardwood Dimension Manufacturers Association	See NDMA.
NETA	National Electrical Testing Association now International Electrical Testing Association	See IETA.
NES	National Evaluation Service, Inc. formerly Council of American Building Officials/Evaluation Service	See NES.
NFPA	National Fluid Power Association	Declined listing.
NKCA	National Kitchen Cabinet Association now Kitchen Cabinet Manufacturers Association	See KCMA.
NMMA	National Marine Manufacturers' Association formerly Boating Industry Associations [BIA]	See NMMA.
NSTA	National Safe Transit Association now International Safe Transit Association	See ISTA.
NWWDA	National Wood Window and Door Association formerly National Woodwork Manufacturers Association, Inc.	See NWWDA.
NCTI	Nationwide Consumer Testing Institute (See also United States Testing Company, Inc.)	No Response.
NPL	Nebraska Power Lab formerly Center for Agricultural Equipment	See NPL.
NADCA	North American Die Casting Association (Formerly the American Die Casting Institute)	No Response.
NeLMA	Northeastern Lumber Manufacturers Association	No Response.
OPL	Omega Point Laboratories, Inc. formerly Southwest Certification Services, Inc.	See OPL.
PIRL	Pacific Inspection and Research Laboratory, Inc.	No Response.
PAD	Pitless Adapter Division of the Water Systems Council	No Response.
RCSHSB	Red Cedar Shingle and Handsplit Shake Bureau (Now Cedar Shake and Shingle Bureau)	See CSSB.
RTI	Replication Technology, Inc.	No Response.
None	Sun-Diamond Growers of California	No Response.
TECO	Timberco, Inc.	See PFS/TECO.

WHI	Warnock Hersey International, Inc. (Subsidiary of Inchcape Testing Services)	See ITS.
WHA	Western Hardwood Association	No Response.

V. INDEX OF PRODUCTS CERTIFIED

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APPENDIX I

LIST OF ORGANIZATIONS THAT DID NOT RESPOND TO QUESTIONNAIRE

The following certification programs did not respond to requests for information on their programs and therefore could not be listed in the directory. However, information obtained from their organization's website, from the American National Standards Institute's NSSN site, or from the Occupational Safety and Health Administration's (OSHA) site or other government websites indicates that they do operate certification programs. The information listed below was obtained from these sources.

3-A SANITARY STANDARDS SYMBOL ADMINISTRATIVE COUNCIL

ACRONYM: 3-ASC

ADDRESS: Administrative Officer
3-A Sanitary Standards Symbol Administrative Council
Colonial Center
1500 Second Ave SE, Suite 209
Cedar Rapids, IA USA 52403

PHONE: 319-286-9221 **FAX:** 319-286-9290
E-MAIL: vmills@mcleodusa.net

URL ADDRESS: http://www.3-a.org/council/

PURPOSE: The 3-A Symbol Council, organized in 1956, grants authorizations to use the 3-A Symbol on equipment that meets 3-A Sanitary Standards for design and fabrication. The name 3-A was chosen to represent these three founding associations: the International Association of Food Industry Suppliers (IAFIS), International Association for Food Protection (IAFP) and Milk Industry Foundation (MIF). Since 1944, the 3-A Program has included representation from suppliers and equipment fabricators, all national dairy processing associations, the U.S. Department of Agriculture (USDA), the U.S. Public Health Service (USPHS) and state regulatory agencies. Symbol Council Trustees authorize and administer use of the 3-A Symbol, but do not participate in preparing the 3-A Standards. Once a 3-A Sanitary Standard has been developed and becomes effective, manufacturers may receive authorization from the 3-A Symbol Council to use the Symbol. Voluntary use of the 3-A Symbol on dairy and food equipment serves three important purposes: assures processors that equipment meets sanitary standards; provides accepted criteria to equipment manufacturers for sanitary design; and establishes guidelines for uniform evaluation and compliance by sanitarians. For dairy and food equipment manufacturers to use the 3-A Symbol, they must file an application with the 3-A Symbol Council office. A company executive is required to sign the Application for Authorization to use the Symbol, initialing each paragraph of the Standard to signify that the equipment is compliant with all provisions of that Standard. A statement of quality controls in place must be submitted along with drawings or pictures of the equipment. The Council may also request additional materials to ensure compliance on complex subassemblies. The Council

reviews the application and, if all areas are in compliance under that specific 3-A Standard, the manufacturer is permitted to use the 3-A Symbol. Equipment manufacturers are required to place the serial number of the 3-A Standard with which it complies adjacent to the 3-A Symbol on their equipment. Authorizations to use the 3-A Symbol are renewable each year. Amendments to an authorization can be made if a manufacturer desires to change design or add new models to the line. A manufacturer may do so by submitting an Application for Amendment, in which the changes are specifically designated. All records are kept at the 3-A Symbol Council office.

PRODUCTS CERTIFIED: Dairy and food equipment

ACCREDITATIONS/RECOGNITION: 3-A Sanitary Standards are referenced in the Grade A Pasteurized Milk Ordinance (PMO) and are fully utilized by USDA - Dairy Grading Branch.

ACCURACY SCIENTIFIC INSTRUMENTS, DIVISION OF A&M THERMOMETER

ACRONYM: ASICO

ADDRESS: 17 Piney Park Road
Asheville, NC 28806

PHONE: 1-800-685-9211 **FAX:** 828-254-5611

URL ADDRESS: http://www.main.nc.us/amthermometer/calibrate.htm

PURPOSE: Provides calibrations for a variety of thermometers covering the ranges from -100/400ºC. The customer's thermometers are calibrated/certified in constant temperature baths using an NIST certified standard thermometer. The customer is provided a Report of Calibration/Certification, or Report of Text which contains the results of the calibration/certification and other important information related to this particular thermometer. In general, the Thermometer must be of an acceptable design and workmanship, and be compatible with existing calibration facilities. The type known as laboratory, chemical, or ASTM thermometers consisting of a solid stem with graduation lines and numbers permanently etched or placed on the stem, are usually accepted. Other types, such as Beckmann, calorimetric, and enclosed scale (Einschluss) laboratory thermometers are also accepted. Industrial and/or mechanical type thermometers with special configurations may be accepted for testing if they can be inserted into the comparison bath.

PRODUCTS CERTIFIED: Thermometers.

ACCREDITATIONS/RECOGNITION: ISO-9002 Registered.

ACTS TESTING LABORATORIES, INC.

ACRONYM: ACTS

ADDRESS: 100 Northpointe Parkway
Buffalo, New York 14228-1884
PHONE: 716-505-3300 **FAX:** 716-505-3301

Butterfield Office Plaza
2625 Butterfield Road
Suite 301 North
Oak Brook, Illinois 60523-1261 USA
PHONE: 630-623-4690 **FAX:** 630-623-4699

276 Main Avenue
Clifton, New Jersey 07014 USA
PHONE: 973-470-2200 **FAX:** 973-470-8115

425 East Colorado Street, Suite 660
Glendale, Ca 91205
PHONE: 818-549-2470 **FAX:** 818-549-2471

URL ADDRESS: http://www.actstesting.com/

PURPOSE: ACTS is the Consumer Products Division of Bureau Veritas, a professional firm dedicated to quality, health and safety, and environment management. Bureau Veritas, founded in 1828, has a presence in 500 offices in 120 countries and a qualified workforce of more than 10,000 experts. Bureau Veritas provides an extensive range of specialized services including inspections, conformity assessment, testing, consulting and training, certifications, and other quality-related activities.

PRODUCTS CERTIFIED: Packaging; toys; juvenile products; garments and textiles; health, beauty, food, and household products; and hard lines of general merchandise & housewares electrical/electronic products, toys/juvenile products, hardware & building supplies, lawn & garden, and sporting goods; and electronic products.

ACCREDITATIONS/RECOGNITION: Micro lab is audited three times each year by the New York State Department of Agriculture and the New York State Department of Health, and receives proficiency samples from these same agencies three times a year. The laboratory complies with Good Manufacturing Practices in all aspects of supply preparation, testing, and reporting. Package testing lab certified by ISTA (The International Safe Transit Association),

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ALL AMERICA ROSE SELECTIONS

ACRONYM: AARS

ADDRESS: 221 N. LaSalle Street, Suite 3500,
Chicago, Illinois 60601

PHONE: 312-372-7090

URL ADDRESS: http://www.rose.org/

PURPOSE: AARS has been testing roses since 1938. Over the years, the program has evolved into a sophisticated process with a network of Official Test Gardens within select Public Gardens throughout the United States. These gardens, which represent a wide range of climates, maintain standards specified by AARS to ensure that roses undergoing testing receive the care normally provided by an average - not necessarily expert - home gardener. Rose specimens are submitted to the gardens each year from rose producers. The specimens are assigned an official AARS number and undergo a two-year trial program. A judge - usually a college horticulture professor or supervisor of a large public garden - is assigned to evaluate each garden. During the evaluation period, roses are graded by a prescribed numerical scoring system on vigor, growth habit, disease resistance, foliage, flower production, bud and flower form, opening and finishing color, fragrance, stem and overall value. This complex scoring system has been developed to answer consumer demand for beautiful, easy-to-grow roses. The end result is a new crop of AARS winning roses each year.

PRODUCTS CERTIFIED: Roses

AMERICAN ASSOCIATION OF CEREAL CHEMISTS

ACRONYM: AACC

ADDRESS: 3340 Pilot Knob Road
St. Paul, MN 55121-2097

PHONE: +1-651-454-7250 **FAX:** +1-651-454-0766
E-MAIL: aacc@scisoc.org

URL ADDRESS: http://www.scisoc.org/aacc/

PURPOSE: AACC is an international organization of cereal science and other professionals studying the chemistry of cereal grains and their products or working in related fields. AACC introduced the Check Sample Service in 1948 after recognizing that laboratories had only limited ways of ensuring laboratory accuracy. The service began by providing checks for cereal laboratories. Today, AACC offers a variety of check sample services of contemporary analytical interest. When a laboratory subscribes to an AACC check sample series, it will receive specially prepared test samples from AACC according to the frequency specified for that series. The subscribing laboratory performs specific analyses on the sample(s) and returns its results to AACC. AACC will then provide a statistical evaluation of the analytical results comparing on a confidential coded basis the subscribing a laboratory's data with

those of other laboratories. Thus, the subscriber is able to see how its results compare with those of other industrial and government laboratories in terms of accuracy. If warranted, an annual certificate suitable for framing and display will be issued. AACC also provides reference food fiber sources in bulk quantities for experimental research studies. Certified wheat bran (in either soft white or hard red wheat) and certified oat bran are available. Also available are a standard hard wheat flour sample with moisture, protein, ash, and falling number analytical values, a standard cereal-based product with vitamin and mineral analytical values, and analytical reference standards for beta-glucan and total, insoluble, and soluble dietary fiber.

PRODUCTS CERTIFIED: Laboratories, cereals, and grains

AMERICAN ASSOCIATION OF MEDICAL MILK COMMISSION, INC.

ACRONYM: AAMMC

ADDRESS: Los Angeles, California

PHONE: 213-664-1977 **FAX:** 213-664-0870

ANA CERTIFICATION SERVICES

ACRONYM: ANACS

ADDRESS: P.O. Box 182141
Columbus, OH 43218-2141

PHONE: 1-800-888-1861

URL ADDRESS: http://www.anacs.com/

PURPOSE: The American Numismatic Association operated ANACS from its inception in 1972 until the ANA sold ANACS to Amos Press in 1990. The acronym "ANACS" originally stood for American Numismatic Association Certification Service. Today, unbiased expert graders at ANACS render an opinion on a coin's authenticity and grade.

PRODUCTS CERTIFIED: Coins.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS

ACRONYM: ASME

ADDRESS: ASME International
Three Park Avenue
New York, NY 10016-5990
PHONE: 800-THE-ASME (U.S./Canada, 95-800-843-2763 (Mexico, 973-882-1167 (outside North America)
E-MAIL: infocentral@asme.org

URL ADDRESS: http://www.asme.org

PURPOSE: ASME operates a number of conformity assessment programs:

AUTHORIZED INSPECTION AGENCY (AIA) ACCREDITATION PROGRAM: An AIA is the inspection organization of states or municipality of the United States or a Canadian Province, or an insurance company authorized to write boiler and pressure vessel insurance. ASME accredits AIAs to inspect boilers and pressure vessels (nuclear and non-nuclear), which are to be stamped with an ASME Code Symbol.

BOILER AND PRESSURE VESSEL ACCREDITATION PROGRAM: Since 1916, The American Society of Mechanical Engineers (ASME) has accredited companies to certify that their products and services comply with ASME codes and standards. More than 4500 companies in 62 countries are currently accredited. ASME Code Symbol Stamps are used to indicate that stamped items conform to the latest edition of the ASME Boiler and Pressure Vessel Code. Utilization of the ASME Code Symbol Stamp is a means of complying with the laws and regulations in most of the US and Canada, as well as other countries throughout the world. Whether or not an ASME Code Symbol Stamp is legally required, it provides users with a high degree of confidence that the stamped items conform to established safety standards.

NUCLEAR COMPONENT ACCREDITATION PROGRAM: Is responsible for issuance of Nuclear Components N-Type Certificates of Authorization and Accreditation. Program covers vessels, pumps, valves, piping systems, storage tanks, and related equipment and supports for nuclear power plants.

QUALITY SYSTEM CERTIFICATE PROGRAM: Covers the issuance of Quality System Certificate for Nuclear Material Organization

PRESSURE RELIEF DEVICE (PRD) TESTING LABORATORY ACCREDITATION PROGRAM: Accredits laboratories that test valves, which are to be stamped with an ASME Code Symbol Stamp (V, UV, HV, NV, and UV3).

REINFORCED THERMOSET PLASTIC (RTP) PRESSURE VESSEL ACCREDITATION PROGRAM.

FASTENER ACCREDITATION PROGRAM (FAP): Covers fastener manufacturers, alteration distributors, and non-alteration distributors of fasteners; and fastener testing laboratories. Accreditation is based on the ASME FAP-1 Standard.

QEI - ELEVATOR INSPECTOR CERTIFICATION ORGANIZATION ACCREDITATION PROGRAM

ELEVATOR INSPECTOR CERTIFICATION ORGANIZATION (QEI) ACCREDITATION PROGRAM: Covers organizations that certify elevator inspectors and inspector supervisors in accordance with the ASME QEI-1 Standard. Inspectors certified by accredited organizations are qualified to inspect elevators, escalators, and related equipment covered by the ASME A17.1 Elevator Code.

CERTIFICATION OF HIGH CAPACITY FOSSIL FUEL FIRED PLANT OPERATORS (QFO) PROGRAM: This new certification program will cover operators of oil, gas, and coal fired boilers with heat input greater than 10,000,000 Btu/hr. Certification criteria will include evaluation of qualifications in both safety and air emissions.

HAZARDOUS WASTE INCINERATOR OPERATOR (QHO) CERTIFICATION PROGRAM: Hazardous waste incineration facility employees perform a wide range of duties based on skill and function. These duties relate to incinerator operation, e.g., preparation of waste feed stream, the feeding of wastes, the handling of residues, and the operation of air pollution control equipment. The individuals involved typically perform the duties of control room and field operators. This certification program is intended for the certification of individuals directly involved with hazardous waste incinerator operation. People supervising these operators may be certified depending on their level of direct involvement.

MEDICAL WASTE INCINERATOR OPERATOR (QMO)CERTIFICATION PROGRAM: Covers operators and operator supervisors of medical waste incinerators. Certification is based on three components: recommended training, experience or demonstration of acceptable skills and ability, and passing a written examination. Operating experience is not a requirement for special class operators, however, it is not intended that persons with this type of certification operate the equipment, except under the direct supervision of a certified operator or certified operator supervisor. There are four classes of certification, which depend on the combination of equipment operated: Class A applies to operators of incinerators with heat recovery systems and APCDs; Class B applies to operators of incinerators with heat recovery systems; Class C applies to operators of incinerators with APCDs; and Class D applies to incinerators with neither APCDs nor heat recovery systems. The QMO Certification Program is intended to serve as a means for complying with federal, state, and local regulations, which require operators to be certified.

RESOURCE RECOVERY FACILITY OPERATOR (QRO) CERTIFICATION PROGRAM: Covers operators of resource recovery facilities processing municipal solid waste (MWCs). It applies to persons who hold, or wish to hold, the positions of Shift Supervisor or Chief Facility Operator. Candidates are required to meet minimum education and experience requirements and pass a written multiple-choice examination for provisional certification. Full certification entails a site-specific oral examination.

GEOMETRIC DIMENSIONING TOLERANCE PROFESSIONALS (GDTP) CERTIFICATION PROGRAM: Provides the means to recognize proficiency in the

understanding and application of the geometric dimensioning and tolerancing principles expressed in ASME Y14.5 Standard. There are two levels of certification: technology level and senior level.

AMERICAN STANDARDS TESTING BUREAU

ACRONYM: ASTB

ADDRESS: 40 Water St.
New York, NY 10004

PHONE: 212-943-3156
E-MAIL: worldteck@aol.com

PURPOSE: ASTB is an independent, scientific organization serving industry, government and professionals worldwide for over 75 years.

AOAC RESEARCH/AOAC INTERNATIONAL

ACRONYM: AOAC RI

ADDRESS: 481 North Frederick Avenue
Suite 500
Gaithersburg, Maryland 20877-2417 USA

PHONE: +1-301-924-7077 (worldwide) or 1-800-379-2622 (toll-free from North America)
FAX: +1-301-924-7089
E-MAIL: aoac@aoac.org

URL ADDRESS: http://www.aoac.org/

PURPOSE: AOAC Research Institute was incorporated in December 1991 as a subsidiary of AOAC INTERNATIONAL. The AOAC RI is a non-profit, international, scientific organization. The AOAC Research Institute administers the Performance Tested Methods Program, and provides Consulting Services to assist development of analytical methods. The Performance Tested Methods Program provides an independent third-party review of test kit performance claims. Test kits found to be in conformance with their claims are granted Performance Tested Methods status by the AOAC RI. The Performance Tested Methods status assures the test kit user than independent assessment has been conducted and the kit performs as claimed. The Performance Tested Methods Program provides a rapid entry point into the AOAC validation process and provides a rapid approval process. Performance Tested certified kits are evaluated for accuracy, precision, detection limits, false positive/negative rates, ruggedness cross-reactivity, stability, lot-to-lot consistency, matrix claims, and compared to an existing method.

PRODUCTS CERTIFIED: Analytical test kits.

ACCREDITATIONS/RECOGNITIONS: Test Kit Database Information (See website) lists organizations that recognize the test kit and/or method.

APA ENGINEERED WOOD ASSOCIATION

ACRONYM: APA EWS

ADDRESS: P.O. Box 11700,
Tacoma, Washington 98411-0700

PHONE: 253-565-6600 **FAX:** 253-565-7265
E-MAIL: help@apawood.org

URL ADDRESS: http://www.apawood.org/

PURPOSE: EWS members produce more than 70 percent of the glued laminated timber (glulam) and the majority of the wood I-joists manufactured in North America. The trademarks of APA – The Engineered Wood Association and Engineered Wood Systems appear only on products manufactured by member mills and are the manufacturers' assurance that the products conform to the standard shown on the trademark. That standard may be a(n): APA Performance Standard-Voluntary Product Standard PS 1-95 for Construction and Industrial Plywood; or Voluntary Product Standard PS 2-92 for Wood-Based Structural-Use Panels. Engineered wood products bearing the EWS mark are manufactured in accordance with an APA or a national standard such as ANSI Standard A190.1, American National Standard for Structural Glued Laminated Timber. Quality of all APA and EWS trademarked products is subject to verification through APA audit. Quality inspection and testing is an integral part of APA's mission. APA maintains four quality-testing laboratories in key producing regions, and has a staff of 29 experienced auditors and 13 laboratory technicians. Additional work is carried out at APA's sophisticated research center in Tacoma, Washington. APA auditors make unannounced visits to member mills and work regularly with mill staff to solve production issues that affect product quality and efficient manufacturing. Under a new program called QMS (Quality Management System), APA and its OSB and plywood member mills are in the process of implementing an updated method of third-party certification in the structural panel industry. The APA QMS places emphasis on mill quality control programs rather than relying on testing and inspection of the finished product. This approach, which was developed in conjunction with APA members and is based on ISO 9000, has been applied with considerable success in other industries.

PRODUCTS CERTIFIED: Composite panels, glued laminated timber, I-joists, exterior siding, laminated veneer, lumber, oriented strand board, plywood, rim board, specialty wood products

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APPLIED RESEARCH LABORATORIES

ACRONYM: ARL

ADDRESS: 5371 NW 161st St
Hialeah, FL 33014

PHONE: 305-624-4800

PURPOSE: To provide independent inspection, testing, and engineering services to all industries.

PRODUCTS CERTIFIED: Elevators and escalator electrical equipment; door assemblies; gas appliances; gas-fired construction heaters; gas food service equipment; direct gas-fired industrial air heaters; amusement and gaming machines; electric wired cabinets; electric panelboards; electric-motor-operated appliances; elevator doors; electric water heaters; factory-made air ducts and air connectors; commercial electric cooking appliances; power outlets; windows and window systems; refrigerated medical equipment; commercial refrigerators and freezers; dehumidifiers; electric heating appliances; specialty transformers; electric industrial control equipment; electric medical and dental equipment; fire dampers; ice makers; electric dry-cleaning machines; underwater lighting fixtures; exhaust hoods for commercial cooking equipment; oil-fired air heaters and direct-fired heaters; household electric dishwashers; motor-operated water pumps; commercial-industrial gas-heating equipment; electric boilers; motor control centers; electric ranges; electric motors; electric household cooking and food-serving appliances; lamp ballasts; electric swimming pool pumps, filters and chlorinators; laboratory equipment; motor-operated air compressors, vacuum pumps and painting equipment; lighting fixtures; transformers; low voltage landscape lighting systems; heating and cooling equipment; duct heaters; fixed and location-dedicated electric room heaters; electric clothes washing machines and extractors; electric clothes dryers.

LAB ACCREDITATIONS: OSHA

ASSOCIATED LABORATORIES, INC

ACRONYM: ALI

ADDRESS: P.O. Box 152837
Dallas TX 75315

PHONE: 214-565-0593, 214-565-0594, 214-565-1400
FAX: 214-565-1094

URL ADDRESS: http://www.assoc-labs.com/

PURPOSE: Manufacturers enrolled in any of our quality assurance programs submit their samples to any one of the many approved testing laboratories throughout the United States. The laboratory conducts the required performance tests and reports its findings to ALI. After the test results are reviewed for conformance to test and design requirements, ALI issues the manufacturer a Notice of Product Certification, which includes product listing in ALI's widely consulted Certified Products Directory. ALI's involvement as a third-party administrator, that validates the integrity of test results, removes a considerable burden from the shoulders of the manufacturer. Currently, more than 400 clients throughout North America participate in our certification programs, and that number is growing daily. ALI actively participates with manufacturer's associations and various other national and regional code-writing bodies to remain at the leading edge of the certification industry. Through ongoing involvement with various

code-writing bodies, ALI is also able to inform its certification clients of the latest developments in regulations that affect their industries. ALI is a certification and testing laboratory that is primarily focused on the fenestration industry. The American Architectural Manufacturers Association (AAMA) contracts with ALI for the validation and administrative functions of their certification programs of windows and doors for new construction, replacement and manufactured housing applications. ALI inspects all participating manufacturers facilities to assure that the products or services bearing the AAMA mark or symbol do, in fact, conform to the requirements of the standard. ALI administers the AAMA Component Verification program, detailing the requirements of testable components used in AAMA certified products. ALI also administers AAMA's participation as an Inspection Agency for the National Fenestration Rating Council (NFRC). NFRC is an independent, non-profit organization made up of representatives from manufacturers, suppliers, builders, specifiers, architects, state code and energy offices, utilities and consumer groups. As part of the National Energy Policy Act of 1992, Congress directed the U.S. Department of Energy to monitor and evaluate NFRC's results. NFRC has developed a single, uniform system for rating and labeling the energy performance of all windows, doors and skylights.

PRODUCTS CERTIFIED: Carpet, carpet cushion, paints, sealants, sealed insulated glass, security systems for windows and doors, weather-stripping, window screening.

ACCREDITATIONS/RECOGNITIONS: ALI programs have been accredited by the American National Standards Institute (ANSI) and recognized by agencies of the federal government.

CSA INTERNATIONAL

ADDRESS: Cleveland, OH
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575 USA
PHONE: 216-524-4990
FAX: 216-642-3463
E-MAIL: george.gruss@csa-international.org

Charlotte, NC
5970 Fairview Road #416
Charlotte, NC 28210
PHONE: 704-552-5125
FAX: 704-552-0683
E-MAIL: todd.strothers@csa-international.org

Dallas, TX
208 Billings Street,
Suite 190, Arlington Oaks Office Park ,
Arlington, TX 76010
PHONE: 817-652-9600
FAX: 817-652-9884
E-MAIL: george.gruss@csa-international.org

Nashville, TN

639 East Main Street - B202
Hendersonville, TN 37075
PHONE: 615-822-9952
FAX: 615-822-9311
E-MAIL: david.hughes@csa-international.org

Irvine, CA
2805 Barranca Parkway
Irvine, CA 92606-5114
PHONE: 949-733-4300
FAX: 949-733-4320

URL ADDRESS: http://www.csa-international.org

PURPOSE: Conducts performance and safety tests to prevent fire, shock and mechanical hazards on products sold in North America and worldwide.

AREAS OF TESTING: acoustic/vibration; chemical testing; chromatography; electrical/electronic testing; mechanical testing; metrology; nondestructive evaluation; optics/photometry; radiation, ionizing; spectroscopy; thermal analysis; thermal/fire testing.

PRODUCTS CERTIFIED: HVAC equipment; appliances (electric and gas); other liquid petroleum products; motor-operated tools, hearth products, hydronic products, components and accessories, windows and doors; plumbing products; drinking water products; electrical and electronic products for EMC and energy efficiency; hazardous location products/equipment.

LAB ACCREDITATIONS: OSHA, SCC, NVLAP.

CAST IRON SOIL PIPE INSTITUTE

ACRONYM: CISPI

ADDRESS: 5959 Shallowford Road, Suite 419
Chattanooga, TN 37421

PHONE: 703-869-4617

URL ADDRESS: http://www.cispi.org/

PURPOSE: The Cast Iron Soil Pipe Institute (CISPI) was organized in 1949 by the leading American manufacturers of cast iron soil pipe and fittings. The Institute is dedicated to aiding and improving the plumbing industry. Through the preparation and distribution of technical reports, we seek to advance interest in the manufacture, use and distribution of cast iron soil pipe and fittings, and through a program of research and the cooperative effort of soil pipe manufacturers, we strive to improve the industry's products, achieve standardization of cast iron soil pipe and fittings, and provide a continuous program of product testing, evaluation and development. Assurance that pipe and fittings meet the approved standards and tolerances of the Institute is provided by registered trade mark, which are the collective marks all member companies may place on their products.

PRODUCTS CERTIFIED: Cast iron soil pipe and fittings.

CEDAR SHAKE AND SHINGLE BUREAU

ACRONYM: CSSB

ADDRESS: P.O. Box 1178
Sumas, WA 98295-1178

PHONE: 604-820-7700 **FAX:** 604-820-0266
E-MAIL: info@cedarbureau.com

URL ADDRESS: http://www.cedarbureau.org/

PURPOSE: The Cedar Shake & Shingle Bureau is the non-profit industry association that represents Certi-label brand product manufacturing members, distributors, wholesalers, retailers, Approved Installers, Roof Maintenance Technicians and other associates. Founded in 1915, the Cedar Bureau administers a quality assurance program, lobbies for building code acceptance of Certi-label products, provides quality marketing services, and protects the viability of the cedar shake and shingle roofing and sidewall industries. Member mills that market shingles and shakes under the labels of the Cedar Shake & Shingle Bureau are bound together by a rigid quality code. Unscheduled checks conducted by expert shingle and shake inspectors assure that the products are of the highest grade attainable-top quality materials graded, packed, labeled, and shipped according to strict standards.

PRODUCTS CERTIFIED: shingles, shakes.

CELLULAR TELECOMMUNICATIONS INDUSTRY ASSOCIATION

ACRONYM: CTIS

ADDRESS: 1250 Connecticut Avenue, NW, Suite 800
Washington, DC

PHONE: 202-785-736-3896 **FAX:** 202-466-7239

URL ADDRESS: http://www.wow-com.com/

PURPOSE: The CTIA Certification Program is a testing program designed ensure that mobile phones perform according to industry standards. CTIA's Certification Program is a separate voluntary testing program. While CTIA represents the vast majority of cell phone manufacturers, participation in the certification program is optional. The purpose of the CTIA Certification Program is to ensure subscriber satisfaction with carrier networks. By encouraging wireless subscriber station conformance with established industry standards, the certification program impartially identifies subscriber stations that conform to industry standards through independent verification. The identification of requirements and test procedures are available through published CTIA Certification Program test plans. Test plans are based on existing industry standards (ANSI, ETSI, EIA/TIA standards) for AMPS, NAMPS, TDMA, GSM-1900, and CDMA wireless subscriber stations. Electronic copies of several test plans can be downloaded at TestMark Laboratories. The CTIA Certification Program incorporates extensive testing based on industry standards. Testing is much broader in scope than the FCC's or DOC's type acceptance testing. The North American cellular industry launched the voluntary certification program in September, 1991 at the request of the carriers. Since then, the original AMPS program has been expanded to include dual-mode NAMPS, dual-mode dual-band TDMA, dual-mode dual-band CDMA, dual-mode dual-band GSM-1900, and Authentication. All CTIA Certified wireless subscriber stations also incorporate Authentication. To assist in the identification of authentication-capable subscriber stations, CTIA created the Authentication Seal. As an objective certification body, CTIA contracts independent regulatory recognized test laboratories to perform certification testing. On October 1, 1996, CTIA selected Intertek Testing Services/Testmark Laboratories for testing and consulting services for selected CTIA Certification Programs. CTIA had also selected CETECOM, GmbH for testing and consulting services for the CTIA GSM-1900 Certification Program. Mobile stations are identified by model number, software/firmware revision number and FCC or DOC type acceptance numbers for purposes of the Certification Program. Each unit is certified individually, however, multiple certification awards may be granted to units which are determined to be identical to certified units. When a phone passes certification, the manufacturer earns the right to exhibit the CTIA Certification Seal and/or the CTIA Authentication Seal on the phone and its packaging and to use the seals in their advertising. The Certification and Authentication Seals, in turn, signifies to consumers that the phone meets or exceeds the industry's performance standards. Wireless subscriber stations meeting the program requirements are certified for 18 months before they must be recertified. To ensure conformance throughout the 18 month certification period, CTIA may randomly re-test previously certified

units at the discretion of the CTIA Certification Program Operations Manager. CTIA controls the program's administrative procedures and the Program Management Document that outlines the program requirements. The program is administered by the CTIA Certification Program Operations Manager. Over 17 manufacturers currently participating and hundreds of different models of phones certified to date.

PRODUCTS CERTIFIED: Mobile phones.

CERTIFIED BALLAST MANUFACTURERS ASSOCIATION

ACRONYM: CBM

ADDRESS: 355 Lexington Avenue, 17th Floor
New York, NY 10017-6603

PHONE: 212-297-2122 **FAX:** 212-370-9047

URL ADDRESS: http://www.certbal.org/

PURPOSE: Ballasts which carry the CBM seal assure customers that the product meets or exceeds the requirements of ANSI (American National Standards Institute) C82.1 for magnetic types and C82.11 for high frequency (electronic) types and associated ANSI Standards (C82.2 method of measurement, C82.3 defining the reference ballast, and C78.1, C78.2 or C78.3 depending on the type of lamp to be operated). Being "CBM Certified" means that ballasts provide specified lamp performance including specified light output and lamp starting from the "certified for use" types listed on the label. It also means that the ballasts meet the standards of ANSI/UL 935, are listed by a nationally recognized testing laboratory and provide efficient use of energy, operating at high power factor to minimize line current. This assurance is backed by the CBM check-up. Periodically, as often as monthly, independent Intertek Testing Services/ITS visits each participant¹s manufacturing facilities, selects random samples of "CBM Certified" ballasts from production or stock and tests them to make sure they continue to measure up. Procedures are in place to notify and cause appropriate action from the participant regarding any non-compliance. A challenge procedure provides participants and the public with the opportunity to challenge the performance of product purchased in the marketplace. This challenge procedure works to prevent participants from allowing substandard product from reaching the market. The industry does an excellent job of policing the use of the "CBM Certified" seal. Applicants should write a letter to the Secretary of CBM, requesting participation in the program. A non-refundable application fee must accompany the application. Upon receipt of the application and fee, CBM will notify the participant and the certifying laboratory, Intertek Testing Services/ITS, (ITS), that the participant is authorized to send qualification samples to the certifying laboratory. CBM also provides the applicant with a copy of the Procedural Guide which explains all phases of the program. (A copy of the Procedural Guide may be obtained before applying for the CBM program for a fee. ITS then tests sample ballasts. The manufacturer pays scheduled fees for these services. ITS notifies participant and CBM of test results. If the tests are passed, CBM then sends two copies of the CBM Ballast Certification Program Participation Agreement to the

applicant for signature and return. Upon return of the agreements, CBM sends reproducible art of the seal "CBM Certified by ITS" to aid in the preparation of labels. CBM notifies ITS to schedule a factory survey and get additional samples. A quality program analysis is made by the laboratory to make sure that the manufacturer has established procedures for testing and quality. The evaluator visits the factory, conducts the survey and collects samples of each certified catalog number for further tests. The cost of this survey and pickup is paid by the applicant (a fee plus travel expenses). The participant bears the cost of shipment to the laboratory of all sample selections and sample selections must be received by the laboratory within a specific time frame. ITS tests the second sample selection. The confirmation tests are performed within two weeks from the date of receipt of the second samples. If the second samples pass, and ITS notifies CBM that all fees have been paid, CBM executes the Participation Agreement. Upon completion of all requirements and signing of the agreements, the manufacturer is authorized to place d i.e. CBM mark on each "equal to the sample" of the catalog numbers certified, which must be done within 30 days of notification. CBM advises ITS to initiate follow up service. Follow up service is an important part of the assurance factor of the program. Throughout the year, unannounced visits are made by the certifying laboratory inspectors and samples of each certified catalog number are selected for further tests. This is assurance that CBM standards continue to be met. All participants submit monthly reports of unit sales on the certified item to the laboratory and make payments according to a schedule of fees, for both testing services and advertising & promotion, graduated by sales volume.

PRODUCTS CERTIFIED: Fluorescent lamp ballasts.

COOLING TOWER INSTITUTE

ACRONYM: CTI

ADDRESS: P.O. Box 73383
Houston, TX 77273

530 Wells Fargo Drive, Suite 218
Houston, TX 77090

PHONE: 281-583-4087 **FAX:** 281-537-1721
E-MAIL: vmanser@cti.org

URL ADDRESS: http://www.cti.org

PURPOSE: For nearly thirty years, the Cooling Technology Institute has provided an independent, third party, thermal performance testing service to the cooling tower industry. In 1995, the CTI also began providing an independent, third party, drift performance testing service as well. Both these services are administered through the CTI Multi-Agency Tower Performance Test Program and provide comparisons of the actual operating performance of a specific tower installation to the design performance. By providing such information on a specific tower installation, the CTI Multi-Agency Testing Program stands in contrast to the CTI Cooling Technology Certification Program which certifies all models of a specific manufacturer's line of cooling towers perform in accordance with their published thermal ratings. To be licensed as a CTI Cooling Tower Performance Test Agency, the agency must pass a rigorous screening process and demonstrate a high level of technical expertise. Additionally, it must have a sufficient number of test instruments, all meeting rigid requirements for accuracy and calibration. Once licensed, the Test Agencies for both thermal and drift testing must operate in full compliance with the provisions of the CTI License Agreements and Testing Manuals, which were developed by a panel of testing experts specifically for this program. Included in these requirements are strict guidelines regarding conflict of interest to insure CTI Tests are conducted in a fair, unbiased manner. Cooling tower owners and manufacturers are strongly encouraged to utilize the services of the licensed CTI Cooling Tower Performance Test Agencies.

PRODUCTS CERTIFIED: Cooling towers, cooling tower performance testing agencies.

CORPORATION FOR OPEN SYSTEMS INTERNATIONAL

ACRONYM: COS

ADDRESS: 8260 Willows Oaks Corporate Drive
Fairfax, VA 22130

PHONE: 703-205-2700 **FAX:** 703-846-8590

PURPOSE: COS was founded in 1986 by a coalition of computer and communications manufacturers, major commercial and industrial users of networked systems, elements of the civilian and defense arms of the United States government and foreign government and commercial organizations. It includes the North American MAP/TOP Users Group and has numerous university, trade and user group association affiliates. COS selects and implements test suite specifications and profiles based on international OSI/ISDN and related standards, contributes to the setting of conformance testing standards, and administers a product certification program - the COS MARK - which serves as a means of

promoting high quality conformance and interoperability testing for OSI/ISDN products and services and is an indicator to prospective product purchasers of product interoperability. COS also works with users of open systems to promote the necessary requirements for enterprise, multi-vendor interoperability

PRODUCTS CERTIFIED: OSI/ISDN products and services.

DRIED FRUIT ASSOCIATION OF CALIFORNIA

ACRONYM: DFA

ADDRESS: 710 Striker Avenue
Sacramento, CA 95834-1112

PHONE: 916-561-5900 **FAX:** 916-561-5906

URL ADDRESS: http://www.dfaofca.com/

PURPOSE: DFA is a non-profit organization whose membership includes cooperatives, independent packers and grower packers of more that 95% of California's dried fruit and tree nut production. DFA of California has been ensuring food quality and standards since 1908. Since the 1930's, It has conducted quarterly unannounced sanitation inspections at member facilities since 1954. The Food and Drug Administration has recognized our sanitation program for its excellence. A partnership was formalized in 1995 between DFA of California and FDA, in which FDA recognized DFA’s expertise in food safety and sanitation. Unannounced inspections examine the facility in a comprehensive manner where every aspect of the production facility is evaluated. This program has been successful by ensuring that members’ products are top quality and produced under the most safe and sanitary conditions possible. The inspections are unannounced and highly effective in assisting the company in complying with food safety and GMP regulations. If a member facility receives an unsatisfactory rating, and the problems are not corrected within a specified period of time, DFA, as part of the partnership agreement, is mandated to turn the facility over to FDA. Recently DFA has authorized the inspection of non-member facilities. DFA applies the same rigorous standards to non-member facilities to ensure a complete and thorough evaluation.

PRODUCTS CERTIFIED: Dried fruit.

ACCREDITATIONS/RECOGNITIONS: Has a cooperative relationship with FDA.

ECOLAB, INC., PACKAGING TESTING SERVICES

ACRONYM: PTS

ADDRESS: 940 Loan Oak Road
Eagan, MN 55121

PHONE: 612-688-1647 **FAX:** 612-688-1638

PRODUCTS CERTIFIED: Packaging.

ACCREDITATIONS/RECOGNITIONS: DOT approved; United Nations third-party packaging certification agency.

EDUCATED SAFETY SERVICES, A DIVISION OF EDUCATED DESIGN & DEVELOPMENT, INC.

ACRONYM: ESS

ADDRESS: 2200 Gateway Center Blvd., Suite. 215
Morrisville, NC 27560

PHONE: 919-469-9434 **FAX:** 919-469-5743

PURPOSE: Educated Design & Development Inc is active in the following in the electrical safety area.

FACTORY MUTUAL RESEARCH CORP.

ACRONYM: FM or FMRC

ADDRESS: 1151 Boston-Providence Turnpike
Norwood, MA 02062

PHONE: 781-762-4300 **FAX:** 781-762-9375

URL ADDRESS: http://www.fmglobal.com/

PURPOSE: Internationally recognized organization, which conducts research, writes standards, and conducts product certification to benefit property loss control. FMRC provides independent third-party laboratory services used to obtain product certification to internationally recognized reliability standards.

AREAS OF TESTING: Acoustic/vibration, chemical testing, electrical/electronic testing, electrostatic, mechanical testing, nondestructive, evaluation, thermal/fire testing

PRODUCTS CERTIFIED: Automatic sprinkler systems; combustion safeguards; electrical signaling; fire pump installation systems; fixed extinguishing systems; flammable gas equipment; flammable liquid equipment; fuel & combustion controls; gas detection instruments; gas safety shutoff valves; household fire protection equipment; hydrants & hose; industrial trucks; oil safety shutoff valves; portable extinguishers; automatic material handling systems; dry cleaning

equipment; solvent machines, electrical and electronic equipment; information technology; electrical laboratory equipment; electronic measuring equipment; process control equipment; testing equipment; electrical heat tracing systems; electrostatic neutralizing equipment; general utilization equipment; laundry equipment; material level-limit switches; material level indicators; nonflammable transformer fluids; electrical supply equipment; transformer fluids; hazardous classified) location electrical equipment; electrical circuit protective systems; other electrical equipment and components; grouped cables; building materials; air handling systems and components; building insulation products and systems; cooling towers; damage-limiting construction; roofing and siding products; fire doors and windows and frames; fire door testing devices; fire protective coatings; heat and smoke vents for roofs; idle material handling; interior finish materials; plastic building panels; suspended ceilings, plastic; windstorm resistant fenestration products; environmental air ducts/fibrous glass; filters/clean room; fume and/or smoke exhaust duct systems; fasteners for use in roof construction.

LAB ACCREDITATIONS: OSHA.

FITZSIMMONS & ASSOCIATES, INC.

ACRONYM: RVF

ADDRESS: 1860 Arthur Dr.
West Chicago, IL 60185

PHONE: 630-231-0680 **FAX:** 630-231-0811
E-MAIL: rvf@therightstuff.com

URL ADDRESS: http://www.therightstuff.com/

PURPOSE: RV Fitzsimmons & Assoc. Inc., founded in 1974, is a chemical analytical laboratory for analysis of all materials including metals, polymers, resins, & rubbers.
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PRODUCTS CERTIFIED: Adhesives, air, alloys, asphalt, coatings, cosmetics, detergents, dyes, environmental, fats & oils, flammability, fuels, glues, wastes, hydrocarbons, lubricants, sealants, paints, paper products, petrochemicals, plastics, resins & rubbers, sewage, soils, solvents, water, waxes.

GOOD HOUSEKEEPING INSTITUTE

ACRONYM: GHI

ADDRESS: Letters Editor
Good Housekeeping,
959 Eighth Ave.
New York, NY 10019.

FAX: 212-649-2378.

URL ADDRESS: http://goodhousekeeping.women.com/gh/index.htm

PURPOSE: The Good Housekeeping Institute is the consumer product evaluation laboratory of Good Housekeeping magazine. Founded in 1900 for the purpose of consumer education and product evaluation, the Good Housekeeping Institute reviews all advertisements submitted to the magazine; only those that it finds acceptable are published, and those advertisers become eligible to earn the Good Housekeeping Seal. Since 1909, the Good Housekeeping Seal has been a highly recognized statement of the magazine's renowned Consumers' Policy. The Good Housekeeping Consumers' Policy, published in every issue of the magazine, states that if a product bearing the Seal proves to be defective within two years of purchase, Good Housekeeping will replace the product or refund the purchase price. Advertisers whose products are found acceptable may elect to use the Good Housekeeping Seal in the ads, on their packaging, and in other promotions at no additional fee. Good Housekeeping also offers Web Site Certification. To obtain certification, a site and its products must be in good taste, consistent with the editorial philosophy of Good Housekeeping magazine. The site must be fully operational when reviewed by the Good Housekeeping Institute, provide useful information, be easy to navigate, have a clearly defined privacy policy, and full disclosure of the use of "cookies" and how they can be disabled/deleted. The site cannot disable a Back or Home button or browser. Sites accepted will be re-evaluated regularly.

PRODUCTS CERTIFIED: Websites, consumer products.

HAMPTON ROADS TESTING LABORATORIES, INC.

ACRONYM: HRT

ADDRESS: 611 Howmet Dr.
Hampton,VA 23661-1390

PHONE: 757-826-5310 **FAX:** :757-827-1366
E-MAIL: hrt@hrtcoal.com

PURPOSE: Conducts coal, coke, oil sampling and analysis; petroleum coke sampling and analysis.

HARTFORD STEAM BOILER INSPECTION & INSURANCE COMPANY

ACRONYM: HSB

ADDRESS: One State Street
P.O. Box 5024
Hartford CT 06102-5024

PHONE: 860-722-1866 **FAX:** 860-722-5106

URL ADDRESS: http://www.hsb.com/

PURPOSE: HSB is the world's largest Authorized Inspection Agency (AIA) accredited by The American Society of Mechanical Engineers (ASME)®. HSB's staff of inspectors and supervisors provide inspection services for boilers, pressure vessels, nuclear components and process and power plants around the world. Services also include pressure vessel and piping design, finite element analysis, and quality assurance program development. HSB also offers assistance in complying with U.S. DOT and Canadian Transport Commission regulations for tank trucks and other devices/cylinders used in over-the-road and rail transportation.

PRODUCTS CERTIFIED: Boilers, pressure vessels, nuclear components and processes, power plants.

ACCREDITATIONS/RECOGNITIONS: American Society of Mechanical Engineers.

HEAD PROTECTION RESEARCH LABORATORY – UNIVERSITY OF SOUTHERN CALIFORNIA (USC)

ACRONYM: HPRL-USC

ADDRESS: 6409 Alondra Blvd.
Paramount,CA 90723-3759

PHONE: +1 562 529 3295 **FAX:** +1 562 529 3297
E-MAIL: info@hprl.org

URL ADDRESS: http://www.hprl.org/

PURPOSE: Compliance testing of protective headgear to ASTM, CPSC, ANSI, DOT, SFI, etc. standards. Also, conducts testing of playing surfaces and sports mats.

PRODUCTS CERTIFIED: Helmets for motorcycle, motor sports, bicycle, aviation, equestrian, industrial, fire, and riot helmets.

HYDRONICS INSTITUTE – THE DIVISION OF GAMA (FORMERLY THE INSTITUTE OF BOILER AND RADIATION MANUFACTURERS)

ACRONYM: HI OR I=B=R

ADDRESS: 35 Russo Pl.
P.O. Box 218
Berkley Heights, NJ 07922

PHONE: 908-464-8200 **FAX:** 908-464-7818
EMAIL: gamaorg@aol.com

URL ADDRESS: http://www.gamanet.org

PURPOSE: The Gas Appliance Manufacturers Association (GAMA) is a national trade association whose members manufacture over 90 percent of all the residential, commercial and industrial gas appliances made in the United States. GAMA also represents manufacturers of certain products which use oil or electricity as their energy source. There are a number of product divisions within GAMA. Four of those, the Furnace Division, Hydronics Institute Division, Direct Heating Division and Water Heater Division, have developed separate efficiency certification programs which verify manufacturers' equipment efficiency ratings in accordance with federally mandated test procedures. The GAMA Furnace and Hydronics Institute Divisions sponsor the certification program for residential gas and oil central furnaces and boilers. The GAMA Direct Heating Division sponsors the efficiency certification program for vented gas room heaters, floor furnaces and wall furnaces. The GAMA Water Heater Division sponsors the efficiency certification program for residential gas, oil, electric (including heat pump type) water heaters, and commercial water heaters. Each of these programs operate independently of each other.

PRODUCTS CERTIFIED: Residential gas and oil central furnaces and boilers; vented gas room heaters; floor furnaces; wall furnaces; residential gas, oil, electric (including heat pump type) water heaters; commercial water heaters.

NATIONAL WOODEN PALLET AND CONTAINER ASSOCIATION

ACRONYM: NWPCA

ADDRESS: 1800 North Kent Street, Suite 911
Arlington, VA 22209-2109

PHONE: 703-527-7667 **FAX:** 703-527-7717
E-MAIL: bpeters@palletcentral.com

URL ADDRESS: http://www.nwpca.com/

PURPOSE: The NWPCA is an international trade association representing the interests of manufacturers, recyclers and distributors of pallets. The SPEQ® Quality Assurance Program was developed in direct response to pallet user's concerns. SPEQ® Pallets are built to meet both the buyers’ predetermined performance standard and NWPCA's Uniform Standard. SPEQ® Pallets are totally recyclable. SPEQ® Program offers total flexibility--choose new or repaired pallets, stringer or block pallets, internal or external pallet management, etc. The cornerstone of the SPEQ® Program is the Uniform Standard for Wood Pallets. To become a licensed SPEQ® supplier, a company must pass a series of stringent surprise quality inspections by an independent quality auditor. For most SPEQ® candidates, this requires adopting a

company-wide quality program. SPEQ® licensed Pallet professionals must also pass up to six unannounced quality audits per year to maintain their standing.

PRODUCTS CERTIFIED: Wooden pallets.

NEWSPAPER ASSOCIATION OF AMERICA

ACRONYM: NAA

ADDRESS: 1921 Gallows Road
Suite 600
Vienna, Va. 22182

PHONE: 703-902-1600

URL ADDRESS: http://www.naa.org/

PURPOSE: To ensure existing industry standards are met, NAA, in partnership with Rochester Institute of Technology and Harrington's Newsprint Testing, tests newsprint and black and color inks for characteristics that may affect printing quality. Newsprint is tested for: moisture content; grammage; caliperparker print-surface roughness; optical properties (printing opacity, iso brightness, color l*a*b*); and elmendorf tearing strength. Inks are tested for: color test (shade and strength), viscosity (Laray falling rod or Brookfield spindle); ink tack; ink grind; ad emulsification water pick-up. NAA has partnered with Harrington’s Newsprint Testing to provide NAA members with quality newsprint testing. This program operates through newspaper members submitting samples from newsprint rolls they are using. The individual results are reported to the submitting paper. Sample turn-around time for this program is 10 days of receipt of sample. Quarterly reports allow newspapers to examine the overall newsprint properties being reported for each mill. They also show in general terms how consistent individual newsprint mills are in producing newsprint with the same properties and how much individual properties of the newsprint vary during the manufacturing process. These comparisons are possible through having a single lab using consistent operating procedures on the same equipment.

PRODUCTS CERTIFIED: Newsprint, inks.

NORTHWEST LABORATORIES OF SEATTLE

ACRONYM: NWL

ADDRESS: 241 South Holden St
Seattle, WA 98108

PHONE: 206-763-6252 **FAX:** 206-763-3949
E-MAIL: moreinfo@nwlabs1896.com

URL ADDRESS: http://www.nwlabs1896.com/

PURPOSE: NWL conducts product testing of: furniture & beds, playground surfaces, artificial turf, proof load testing, packaging, safety harnesses, car racing safety, tools, jacks & lifts, windows & doors, and sports equipment,

PRODUCTS CERTIFIED: furniture & beds, playground surfaces, artificial turf, proof load testing, packaging, safety harnesses, car racing safety, tools, jacks & lifts, windows & doors, sports equipment,

ACCREDITATIONS/RECOGNITIONS: NWL tests non-bulk packaging and packages in accordance with 49 CFR subpart M. Certification number is (USA/M4886). All of testing is done on fiberboard cases.

PENNIMAN & BROWNE, INC.

ACRONYM: P&B

ADDRESS: 6252 Falls Road
Baltimore, MD 21209

PHONE: (+1) 410-825-4131 **FAX:** (+1) 410-321-7384
E-MAIL: husteer@hotmail.com

PROFESSIONAL COIN GRADING SERVICE

ACRONYM: PCGS

ADDRESS: P.O. Box 9458
Newport Beach, CA 92658

PHONE: 800-447-8848 or 949-833-0600
E-MAIL: info@pcgs.com

URL ADDRESS: http://pcgs.com/

PURPOSE: The Professional Coin Grading Service began serving the coin-buying public on February 3, 1986. In addition to standardized grading. PCGS offered a cash-backed grading guarantee, problem-free coins, safe long-term storage, and sight-unseen trading. After 14 years of operation, PCGS has graded a total of 6,186,399 coins with a cumulative declared value of $8,793,578,588. PCGS pioneered the tamper-evident, sonically-sealed, high security capsule as a method of reinforcing its Guarantee of Grade & Authenticity of each PCGS coin. In addition, the unique certification number permanently sealed inside each coin capsule may be utilized by the coin's owner as a reliable means of identification after the PCGS coin re-enters the marketplace. The Series Number and Coin Number used on the PCGS certification insert correspond to the numbers listed in the PCGS Guide to collecting coins.

PRODUCTS CERTIFIED: Coins.

SAFETY PLAY, INC.

ACRONYM: SPI

ADDRESS: 10460 Roosevelt Blvd., #295
St. Petersburg, Fl 33716

PHONE: 1-888-878-0244 **FAX:** 727)-522-0061
E-MAIL: safetyplay@mindspring.com

URL ADDRESS: http://www.mindspring.com/~safetyplay/

PURPOSE: Provides a certificates that indicates that equipment complies with relevant laws, standards, and guidelines. A Certificate of Compliance is supplied when SPI has inspected and passed the recreation/playground/sports site, plans, or catalog items. Audits and Inspections are performed on equipment, layout, signage, and surfacing for: playgrounds, recreation areas, sports facilities

PRODUCTS CERTIFIED: Playgrounds, recreational areas, sports facilities.

SHUSTER, INC., HERBERT V.

ACRONYM: SHUSTER

ADDRESS: 5 Hayward Street
Quincy, MA 02171

PHONE: 1-800-444-8705 or 617-328-7600 **FAX:** 617-770-0957

URL ADDRESS: http://www.hauser.com/Shusterframe.htm

PURPOSE: Shuster, an independent R&D and testing laboratory, is one of the premier providers of contract services to the dietary supplements industry. Manufacturers of dietary supplements who can meet the program’s quality criteria receive the Shuster "Seal of Quality" to put on their label. The Shuster Seal assures – to the industry, to retailers, and to the consumer – that a company and its products have achieved a high quality standard. The certification process starts by sending audit specialists to the facility. The audit ensures the facility is in compliance with all cGMP regulations. Specialists inspect the operation from start to finish—including manufacturing, warehousing, packaging, and testing facilities. A complete review of product and production records is conducted to validate compliance with DSHEA. After purchasing products from a variety of random retail locations, analytical, microbiological, physical, and sensory testing is performed. Potency, bioavailability, weight variability, microbial limits, product and package workmanship, labeling, and net content measurement testing is also conducted. Once the certification process has been completed, an independent Certification Review Board makes the final decision to award the Shuster Quality Seal. Re-certification is conducted an annual basis to ensure facilities and products are meeting the most recent guidelines and standards. Product quality is also monitored for compliance over the certification period.

1-800-444-8705.

PRODUCTS CERTIFIED: Dietary supplements.

ACCREDITATIONS/RECOGNITIONS: Facilities are registered with the FDA as a Drug Establishment and comply with regulations as specified in CFR 21, cGMP/GLP.

SMART WOOD PROGRAM

ACRONYM: SW

ADDRESS: Goodwin-Baker Building
61 Millet St.
Richmond, VT 05477 USA

PHONE: 802-434-5491 **FAX:** 802-434-3116

URL ADDRESS: http://www.smartwood.org/

PURPOSE: SmartWood is a program of the Rainforest Alliance, an international nonprofit environmental group. The purpose of SmartWood is to provide independent, objective evaluation of forest management practices, forest products, timber sources and companies, enabling the public to identify products and practices that do not destroy forests. SmartWood certifies forest products that come from "sustainable" or "well-managed" forests ("sources"). Candidate sources may include a natural forest, a plantation, a large commercial operation or a small-scale community project. SmartWood also certifies companies that process, manufacture or sell products made from certified wood, through "chain of custody" certification. SmartWood certification is voluntary. All producers of timber and companies processing or selling forest products from certified sources are eligible to apply for certification. SmartWood certification of forest "sources" is based on field review using SmartWood's generic guidelines, or, when available, country or bioregional guidelines which have been drafted in consultation with local experts and organizations, often in collaboration with the Forest Stewardship Council (FSC). In general, candidate operations must meet the following broad principles: 1) long-term security for the forest (i.e., it will not be cleared in the foreseeable future); 2) maintenance of environmental functions, including watershed stability and biological conservation; 3) sustained yield forestry production; 4) positive impact on local communities; and, 5) the existence of a system for long-term forest management planning, management and monitoring (including a written forest management plan). In the case of plantations, SmartWood does not endorse the conversion of standing forests to tree plantations, but will certify those that have been developed on previously deforested lands and/or that are a first step towards forest restoration. Certification of companies marketing SmartWood products (e.g., wholesalers, processors, retailers, brokers, etc.) is granted after chain of custody audits confirm that certified wood is being used in certified product lines. SmartWood sources are certified according to how closely they adhere to SmartWood principles and guidelines. Sources operating in very strict adherence to these principles, and having long-term data to support this, will be classified as "sustainable".

Sources that can demonstrate a strong operational commitment to the principles and guidelines will be classified as "well managed". SmartWood companies are chain of custody-certified according to whether all or some of their wood products come from certified SmartWood sources. An "Exclusive" SmartWood company sells forestry products made only from wood from SmartWood or other FSC-endorsed, certified sources. A "Non-Exclusive" SmartWood company sells products from both SmartWood or other FSC-endorsed certified sources and other non-certified origins. Certified sources and companies are required to pay an annual SmartWood program fee, plus all costs incurred in the performance of field assessments or on-site audits. A 3-person interdisciplinary team comprised of a forester, an ecologist and a social scientist typically conducts source assessments. SmartWood staff and local field agents conduct the assessments. These assessments last approximately one to two weeks. Members of an independent panel review Field reports. After input from review panel members, the SmartWood Program makes a final decision as to certification. All certified SmartWood sources and companies are subject to periodic field audits in order to maintain certification.

PRODUCTS CERTIFIED: Forests, forest products, timber sources and companies.

ACCREDITATIONS/RECOGNITIONS: The Forest Stewardship Council (FSC), a nongovernmental institution, sets standards for forestry certification programs worldwide and accredits certification organizations that comply with these standards. SmartWood was accredited by the FSC for natural forest management certification in early 1996, and is now undergoing review for accreditation of its plantation certification activities.

SMITH-EMERY COMPANY

ACRONYM: S-EC

CONTACT INFORMATION:

Marketing Departments:
Los Angeles - **PHONE:** 213-749-3411 **E-MAIL:** mktla@smithemery.com
San Francisco - **PHONE:** 415-330-3000 **E-MAIL:** mktsf@smithemery.com
Sacramento - **PHONE:** 916-374-0754 **E-MAIL:** mktsac@smithemery.com

URL ADDRESS: http://www.smithemery.com/

PURPOSE: Smith-Emery Company serves as a single source of testing and inspection for all construction related services in the commercial building market, from the soil to the roof. Smith-Emery offers a full range of inspection, testing and failure analysis services.

PRODUCTS CERTIFIED: Construction and building materials.

ACCREDITATIONS/RECOGNITIONS: Laboratory is approved by numerous agencies and city building departments, including: American Welding Society (AWS), American Society of Non-Destructive Testing (ASNT), International Conference of Building Officials (ICBO), American Concrete Institute (ACI), California Department of the State Architect

(DSA/OSHPD), National Voluntary Laboratory Accreditation Program (NVLAP), Cement and Concrete Reference Laboratory (CCRL), Special Inspection Committee (SIC) Peninsula, East Bay & Monterey Bay Areas, California Council of Testing & Inspection Agencies (CCTIA), Army Corps of Engineers, American Water Works Association, Office of Regulatory Services (ORS), Bay Area Rapid Transit (BART), Los Angeles City, Los Angeles County, City of Beverly Hills, City of Santa Monica, City of Burbank, City of Culver City, City of San Francisco - Registered L.B.E., and County of San Francisco.

SNOWMOBILE SAFETY AND CERTIFICATION COMMITTEE, INC.

ACRONYM: SSCC

ADDRESS: 271 Woodland Pass
Suite 220
East Lansing, Michigan 48823

PHONE: 517-332-0886 **FAX:** 517-332-1760

PURPOSE: This Committee was formed to establish standards for the industry. The four major manufacturers belong to the SSCC. These manufacturers build almost all the snowmobiles manufactured in North America. Since February 1, 1975, all participating manufacturers have placed a certification label on their snowmobiles. These snowmobiles are certified to exceed federal government standards in Canada and state government standards in the United States. Under the SSCC machine safety standards program, an independent testing company as being in compliance with all SSCC safety standards certifies snowmobiles. The SSCC independent certification program covers every vital component of the snowmobile; electrical, lighting and brake systems; alternate starting system; emergency control; brake and throttle controls; fuel system; reflectors; handgrips; seat; shields and guards. The SSCC standard sets maximum permission sound levels of no more than 78dB(A) at 50 feet when the snowmobile is traveling at full throttle and no more than 73 dB(A) at 50 feet when the snowmobile is traveling at 15 mph. The SSCC standard exceeds state government standards in all snowbelt states. Under Transport Canada regulations, all new snowmobiles sold in Canada since 1987 are required to meet the current SSCC standards. The Compliance of a snowmobile with the SSCC standard is indicated by the SSCC's black and white certification label, which is generally placed on the right rear tunnel of the machine. These labels are distributed to the manufacturers only after an independent testing laboratory determines that the model is in compliance with the SSCC standard.

PRODUCTS CERTIFIED: Snowmobiles.

SOCIETY OF AUTOMOTIVE ENGINEERS,
PROGRAM ONE: ENGINE OIL AND GEAR LUBRICANTS
PROGRAM TWO: BRAKE LINING REVIEW PROGRAM

ACRONYM: SAE

ADDRESS: 161 Thornhill Road

Warrendale, PA 15086-7527

PHONE: 724/772-1616 **FAX:** 724/772-1699

URL ADDRESS: http://www.sae.org/servlets/index

PURPOSE: Two active programs currently exist under SAE's Performance Review Board (PRB). The first of these is the Lubricant Review Institute (LRI). The LRI was established in 1977 to assist the U.S. Army in the qualification of lubricants used in military vehicles. A panel of experts review test hardware and test results on lubricant formulations and make recommendations on the acceptability of these results to the U. S. Army.

In 1993 the American Trucking Associations Truck Maintenance Council (TMC) requested the Society of Automotive Engineers (SAE) develop a program using data generated from tests run in accordance with TMC's Recommended Practice 628 and Federal Motor Vehicle Safety Standard(FMVSS) 121 to evaluate after-market heavy-duty truck brake linings. Brake linings reviewed against these criteria would then be published on a list for use by industry as a tool in selecting proper after-market brake lining replacements. SAE established the procedures and created the Brake Lining Review Institute in 1994. The Brake Lining Review Committee under the guidance of the SAE's Performance Review Board administered the program. Based on PRI's success in administering third party review programs, and their desire to develop qualified product lists for the automotive industry, it was agreed to transfer this activity from SAE to PRI in early 2000. The program exists today within the PRI structure. The Review Committee and procedures are essentially the same as when the program was administered by SAE.

PRODUCTS CERTIFIED: Lubricants, heavy truck brake linings.

TERRALAB ENGINEERS, INTERNATIONAL

ACRONYM: TEI

ADDRESS: 4030 South 500 West, Suite 50
P.O. Box 7025
Murray, UT 84123

PHONE: 801-262-2332 **FAX:** 801-262-2363

UNITED STATES AUTO CLUB PROPERTIES, INC. (A WHOLLY OWNED SUBSIDIARY OF THE U.S. AUTO CLUB)

ACRONYM: NONE

ADDRESS: c/o United States Auto Club
4910 West 16th Street
P.O. Box 24001
Speedway, Indiana 46224

PHONE: 317-247-5151 **FAX:** 317-247-0123
E-MAIL: usacracing@iquest.net

URL ADDRESS: http://www.usacracing.com/

PURPOSE: USAC was founded in September 1955, and operates as a non-profit, democratic sanctioning body governed by a board of directors. With the main office located in Indianapolis, Indiana and a West Coast office in Rancho Cordova, California. USAC is a member organization of the Automobile Competition Committee of the United States (ACCUS-FIA), which provides a direct link with the international motorsports governing body, the FIA. USAC's primary role is to establish and enforce regulations for racing events for which its services have been retained by race organizers. USAC operates five divisions of automobile racing and annually sanctions and conducts some 150 events. In addition, USAC Properties Inc., a wholly owned subsidiary of USAC, conducts land speed record trials and automotive testing for many leading manufacturers in the United States. The driving force behind everything USAC does is the desire to present the safest, most competitive and exciting racing event possible for the thousands of fans across the nation that enjoy USAC racing.

PRODUCTS CERTIFIED: Automobile and automotive products.

UNITED STATES GOLF ASSOCIATION

ACRONYM: USGA

ADDRESS: PO Box 708
Far Hills, NJ 07931

PHONE: 908-234-2300 **FAX:** 908-234-9687

URL ADDRESS: http://www.usga.org/test_center/index.html

PURPOSE: The USGA continually tests golf equipment for conformity to the Rules. Without such rigorous equipment testing and research programs, advances in technology could soon overtake skill as the major factor in success. The USGA Research and Test Center opened in 1984 to support the USGA's role establishing equipment standards for the game of Golf. The Test Center's activities involve not only golf equipment manufactured in the United States, but also, in cooperation with the Royal and Ancient Golf Club of St. Andrews, equipment which is manufactured worldwide. The Research and Test Center consists of a 14,000 square foot building and an outdoor test range. Equipment in the building with high ceilings allows testing indoors year round. The outdoor test range is maintained by the USGA Green Section to provide consistent turf conditions for outdoor testing. The USGA Research and Test Center tests more than 20,000 golf balls every year. United States Golf Association has also compiled a list of driving clubs that do not conform to its test adopted in October of 1998 measuring spring-like effect. These clubs are prohibited from use in golf competitions in the United States and Mexico conducted under USGA Rules. The USGA has examined more than 900 golf clubs to determine compliance with its spring-like effect standard.

PRODUCTS CERTIFIED: Golf balls, clubs and equipment.

VARTEST INTERNATIONAL, INC. TEXTILE TESTING SERVICES

ACRONYM: VII/TTS

ADDRESS: 19 W 36th St Fl 10
New York, NY 10018

PHONE: 212-947-8391

WOOLMARK COMPANY

ACRONYM: None

ADDRESS: 1633 Broadway, 23rd Floor
New York
NY 10019-6708

PHONE: (00 1) 646-756-2530 **FAX:** (00 1)646-756-2538
E-MAIL: jennifer_morgan@wool.com

URL ADDRESS: http://www.woolmark.com/

PURPOSE: IWS Technical Center strengthens the Woolmark symbol through constant quality control testing to ensure that the products labeled with Woolmark symbol meet the highest quality standard. The quality control tests carried out are stringent and standardized throughout the world, through the IWS. These quality control tests ensure a high level of product performance for the consumer. The Woolmark is a certification mark used on pure wool products, which meet IWS international standards of quality. The new IWS Technical Center will ensure that those international standards are maintained for the consumers in the Americas. The Woolblend Mark identified products made of a minimum of 60 percent wool. The Woolmark, introduced by the IWS in 1964, is one of the best-known textile symbols in the world. Manufacturing companies in the fields of womenswear, menswear and knitwear whose products pass the test can then apply for the Woolmark license. Once the licensing process is complete, the manufacturer can apply the highest recognizable Woolmark labels to their approved garments. A series of tests are performed on the submitted products and further testing is carried out if the product promotes such special qualities as machine washability. The first test always carried out is for fiber content, as the product must be composed of 100 percent pure wool fiber to earn the Woolmark. Other tests routinely performed at the testing facility will include: color fastness, abrasion, tensile strength, shrinkage and seam slippage.

PRODUCTS CERTIFIED: Woolen textiles and woolen garments.

APPENDIX II

Publications on Standards and Conformity Assessment Activities

Office of Standards Services
National Institute of Standards and Technology
100 Bureau Drive, MS 2100
Gaithersburg, Maryland 20899-2100

(See last page for ordering information)

The ABC's of Standards-Related Activities in the United States (NBSIR 87-3576)

This report is an introduction to voluntary standardization, product certification and laboratory accreditation for readers not fully familiar with these topics. It stresses some of the more important aspects of these fields; furnishes the reader with both historical and current information on these topics; describes the importance and impact of the development and use of standards; and serves as background for using available documents and services.

Order from NTIS by #PB 87-224309.

The ABC's of Certification Activities in the United States (NBSIR 88-3821)

This report, a sequel to The ABC's of Standards-Related Activities in the United States (NBSIR 87-3576), provides an introduction to certification for readers not entirely familiar with this topic. It highlights some of the more important aspects of this field, furnishes the reader with information necessary to make informed purchases, and serves as background for using available documents and services.

Order from NTIS by #PB 88-239793.

The ABC's of the U.S. Conformity Assessment System (NISTIR 6014)

This report is designed to provide the reader with an introduction to conformity assessment and information on how the various conformity assessment activities are interlinked. It highlights some of the field's more important aspects and serves as background for using available documents and services.

Order from NTIS by #PB 97-197107

Laboratory Accreditation Activities in the United States 9NISTIR 4576)

This report, a companion to The ABC'S of Standards-Related Activities in the United States (NBSIR 87-3576) and The ABC'S of Certification Activities in the United States (NBSIR 88-3821), is designed to provide information on laboratory accreditation to readers who are new to this field. It discusses some of the more significant facets of this topic, provides information necessary to make informed decisions on the selection and use of laboratories, and serves as background for using other available documents and services.

Order from NTIS by #PB 91-194495.

Questions and Answers on Quality, the ISO 9000 Standard Series, Quality System Registration, and Related Issues (NISTIR 4721)

This report provides information on the development, content and application of the ISO 9000 standards to readers who are unfamiliar with these aspects of the standards. It attempts to answer some of the most commonly asked questions on quality; quality systems; the content, application and revision of the ISO 9000 standards; quality system approval/registration; European Community requirements for quality system approval/registration; and sources for additional help.

Order from NTIS by #PB 93-152080/AS

More Questions and Answers on the ISO 9000 Standard Series and Related Issues (NISTIR 5122)

This report, a sequel to NISTIR 4721, provides additional information on the ISO 9000 standards and related issues to readers unfamiliar with some of the new developments in this area. It attempts to answer additional questions on ISO 9000 standards-related issues which NIST has received since the publication of NISTIR 4721 and identifies sources for further help in this area.

Order from NTIS by #PB 93-140689.

The U.S. Certification System from a Governmental Perspective (NISTIR 6077)

This report is designed to provide the reader with an introduction to the U.S. certification system from a governmental perspective. It highlights some of the relationships that exist between federal and state agencies and the private sector and discusses some of the history and philosophy behind the U.S. system.

Order from NTIS by #PB 98-104086.

The National Technology Transfer and Advancement Act - Plan for Implementation (NISTIR 5967)

The National Technology Transfer and Advancement Act (P.L. 104-113) gives NIST responsibility to coordinate standards and conformity assessment activities with other Federal agencies, state and local governments, and with the private sector. Congress required NIST to submit a plan for implementing the coordination activities. Specific activities in strategic standards management, responsiveness to international trade concerns, greater use of voluntary standards, and conformity assessment procedures are described. Responsibilities of governments, standards developers, and private sector interests are outlined, as are a number of specific tasks.

Order from NTIS by #PB 97-153001.

Report on the Open Forum on Establishment of the National Council for Laboratory Accreditation (NACLA) at the National Institute of Standards and Technology January 7, 1997 (NISTIR 6008)

The forum was jointly sponsored by NIST, ACIL (formerly the American Council of Independent Laboratories), and the American National Standards Institute (ANSI). It was attended by more than 300 representatives from private industry and the government. The purpose of the Forum was to discuss a proposal to establish the National Council for Laboratory Accreditation (NACLA), which would be a cooperative partnership between the public and private sectors designed to provide a national infrastructure for laboratory accreditation in the United States.

Order from NTIS by #PB 97-158133.

Examination of Laboratory Accreditation Programs in the United States and the Potential Role for a National Laboratory Accreditation System (NIST GCR 97-714)

This report presents an initial study of existing U.S. laboratory accreditation programs, with a focus on government programs, particularly at the Federal level. The study was conducted in two phases: Phase I established categories of existing laboratory accreditation programs in the Federal government, at the state and local level, and in the private sector. Phase II compared technical standards used by five Federal government laboratory accreditation programs with general standards for laboratory accreditation established by ISO.

Order from NTIS by #PB 97-167365.

Proceedings of the Open Forum on Laboratory Accreditation at the National Institute of Standards and Technology October 13, 1995 (NIST SP 902)

The American National Standards Institute and ACIL requested that NIST work with them in an informal Laboratory Accreditation working group (LAWG) to evaluate the current situation in laboratory accreditation in the United States. This group sponsored a forum to hear reports from various sectors and to arrive at some consensus on the need to improve the current situation and infrastructure for laboratory accreditation in the United States.

Order from NTIS by #PB 96-210141.

Survey on the Implementation of ISO/IEC Guide 25 by National Laboratory Accreditation Programs (NISTIR 5473)

ISO/IEC Guide 25, General Requirements for the Competence of Calibration and Testing Laboratories, has been used by many laboratory accreditation programs worldwide to establish accreditation requirements designed to promote confidence in the calibrations and testing results of laboratories. National delegations to the International Laboratory Accreditation Conference (ILAC) were surveyed to collect information on the implementation and supplementation of the requirements of ISO/IEC Guide 25 within the context of their countries' laboratory accreditation programs. This report summarizes the results of that survey and includes a bibliographic list of publications concerned with ISO/IEC Guide 25 implementation complied from the information by the national delegations.

Order from NIST by #PB 94-210150.

Directory of International and Regional Organizations Conducting Standards-Related Activities (NIST SP 767)

This directory contains information on 338 international and regional organizations, which conduct standardization, certification, laboratory accreditation, or other standards-related activities. It describes their work in these areas, as well as the scope of each organization, national affiliations of members, U.S. participants, restrictions on membership, and the availability of any standards in English.

Order from NTIS by #PB 89-221147 or Global Engineering
Documents by Order #Cat. SP767.

Directory of European Regional Standards-Related Organizations (NIST SP 795)

This directory identifies more than 150 European regional organizations - both governmental and private - that engage in standards development, certification, laboratory accreditation and other standards-related activities, such as quality assurance. Entries describe the type and purpose

of each organization; acronyms; national affiliations of members; the nature of the standards-related activity; and other related information.

Order from NTIS by #PB 91-107599 or Global Engineering Documents by Order #Cat. 0258-3.

Standards Activities of Organizations in the United States (NIST SP 806, 1996 Edition)

The directory identifies and describes activities of over 700 U.S. public and private sector organizations which develop, publish, and revise standards; participate in this process; or identify standards and make them available through information centers or distribution channels. The revision covers activities related to both mandatory and voluntary U.S. standards. It also contains a subject index and related listings that cover acronyms and initials, defunct bodies and organizations with name changes.

Order from NTIS by #PB 97-124135/AS.

Directory of Federal Government Certification and Related Programs (NIST SP 739 1999 Edition)

This fourth edition describes federal government procurement and regulatory programs, which may affect product and services in the marketplace. Entries describe the scope and nature of each program, contact points, testing and inspection practices, standards used, methods of identification and enforcement, reciprocal recognition or acceptance of certification and other relevant details. The entries also describe assessment procedures used by federal agencies to provide assurance that the products and services regulated or procured by federal agencies have the required characteristics and/or perform in a specific manner. The methods used by federal agencies to assure conformance can be very different than those traditionally employed by the private sector and by third party certifiers.

Order from NTIS by #PB 99-154825.

Directory of U.S. Private Sector Product Certification Programs (NIST SP 903)

This directory presents information from private sector organizations in the United States, which engage in product certification activities. Entries describe: the type and purpose of each organization, the nature of the activity, a pictorial representation of the organization's mark (if available), products certified, standards used, certification requirements, any accreditation or recognition by a U.S. or foreign private sector or government agency, availability of services, methods of cost determination, and other relevant details.

Order from NTIS by #PB 96-215074.

Directory of Federal Government Laboratory Accreditation/Designation Programs (NIST SP 808)

This directory provides updated information on 31 federal government laboratory accreditation and similar type programs conducted by the federal government. These programs, which include some type of assessment regarding laboratory capability, designate sets of laboratories or other entities to conduct testing to assist federal agencies in carrying out their responsibilities. The directory also lists 13 other federal agency programs of possible interest, including programs involving very limited laboratory assessment and programs still under development.

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Directory of State and Local Government Laboratory Accreditation/Designation Programs (NIST SP 815)

This directory provides updated information on 21 state and 11 local government laboratory accreditation and similar type programs. These programs, which include some type of assessment regarding laboratory capability, designate private sector laboratories or other entities to conduct testing to assist state and local government agencies in carrying out their responsibilities. Entries describe the scope and nature of each program, laboratory assessment criteria and procedures used in the program, products and fields of testing covered, program authority, and other relevant details.

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Directory of Professional/Trade Organization Laboratory Accreditation/Designation Programs (NIST SP 831)

This directory is a guide to laboratory accreditation and similar types of programs conducted by professional and trade organizations. These programs accredit or designate laboratories or other entities to assist private sector professional societies, trade associations, related certification bodies, their membership, as well as government agencies, in carrying out their responsibilities. This accreditation or designation is

based on an assessment of the capability of the laboratory to conduct the testing. However, the nature of the assessment varies considerably by organization and program.

Order from NTIS by #PB 92-181940.

ISO Environmental Management Standardization Efforts (NISTIR 5638-1)

This report describes the development of planned "environmental management" standards by the International Organization for Standardization (ISO). These standards address management systems and the environmental aspects of products in the areas of life cycle assessment and labeling. The report outlines the current status of the ISO standards and also covers developments relating to third party certification of environmental management systems.

Order from NTIS by #PB 96-158662

Standards Setting in the European Union – Standards Organizations and Officials in EU Standards Activities (NIST SP 891, 1997 Edition)

The guide is designed to help U.S. manufacturers, exporters, and other interested persons in locating contact points for important information on the development of standards and conformity assessment issues. The report includes a history of the role of standards in the European Union (EU) and the latest information on the EU's harmonization directives for implementing the "New Approach" and the "Global Approach" for harmonizing technical regulations and standards to reduce barriers to trade.

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Profiles of National Standards-Related Activities (NIST SP 912)

This directory describes the metrology, standardization, testing and quality (MSTQ) activities of more than 70 countries. Each entry includes basic data on the country’s economy and trade; agencies and institutions responsible for metrology and calibration, standards development, testing, product certification, quality and environmental system registration and accreditation; and key contacts and information sources. Entries are formatted to facilitate access to specific information. An introductory section provides general information on development of the directory and an overview of world-wise MSTQ activities.

Order from NTIS by #PB 97-169874/AS.

TBT Agreement Activities of the National Institute of Standards and Technology

This annual report describes the World Trade Organization (WTO) Agreement on Technical Barriers to Trade (TBT) activities conducted by NIST. NIST receives notifications of proposed foreign technical regulations related to trade, responds to inquiries on proposed technical regulations, participates in various bilateral and multilateral standards-related trade discussions, and respond to inquiries on the existence, source and availability of standards and standards-related information.

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Using Voluntary Standards in the Federal Government (NISTIR 6086)

This report is a compilation of presentations given at a NIST-sponsored conference held on September 8, 1997 to foster better understanding among Federal agencies of the private sector standardization process. The conference took place as part of a major effort by NIST to implement the National Technology Transfer and Advancement Act which gives NIST responsibility to coordinate standards and conformity assessment activities with other Federal agencies, state and local governments, and with the private sector.

Order from NTIS by #PB 98-110281.

Environmental Management Systems Voluntary Project Evaluation Guidance (NISTIR 6120)

The intent of this document is to provide a framework for the collection of information of value to regulatory agencies and others interested in determining the impact in several key areas of environmental management systems based on ISO 14001.

Order from NTIS by #PB 98-128890.

National Voluntary Laboratory Accreditation Program (NVLAP) Directory (NIST SP 810)

This annual directory lists laboratories that have been found to be competent to perform certain tests or calibrations as specified. These laboratories are allowed to use the NVLAP logo on their test or calibration certificates or reports, which implies that the processes used to achieve the tests or calibrations have been evaluated by NVLAP as being technically adequate when performed under the conditions specified in the laboratories' quality manuals and associated documentation. Copies are available from NVLAP at (301) 975-4016; fax: (301) 926-2884 or e-mail - nvlap@nist.gov. A listing of accredited laboratories, updated quarterly, is available on the NVLAP website at http://www.ts.nist.gov/nvlap.

Toward a National Standards Strategy - Conference Summary Report (NISTIR 6259)

On September 23, 1998, the National Institute of Standards and Technology (NIST) and the American National Standards Institute (ANSI) co-hosted a summit conference, “Toward a National Standards Strategy to Meet Global Needs.” NIST Director Ray Kammer and ANSI President Sergio Mazza co-chaired a program that featured keynote addresses by Deputy Secretary of Commerce Robert Mallet and Dana Mead, Chairman and CEO of Tenneco and World Standards Day Chairman; a luncheon address by Evangelos Vardakas, Director, Directorate B, Legislation and Standardization, Telematics Networks, Directorate General (DG)-III: Industrial Affairs, European Commission; three panels comprised of standards experts from industry and government; and discussions of comments and questions raised by some of the 339 registered participants.

Order from NTIS by #PB 99-111239.

Toward a National Standards Strategy - Conference Report (NISTIR 6290)

This more complete report of the September 23, 1998 Summit Proceedings contains full texts, figures, and such background papers as were provided by the speakers; they are presented in the order shown on the agenda. Transcriptions of comments and questions from the floor and the ensuing panelist responses are interspersed appropriately. Information about the speakers appears in Appendix A; the list of Conference attendees may be found in Appendix B; and a glossary of acronyms is provided in Appendix C.

Order from NTIS by #PB 99-129629.

A Selective Review of Testing Laboratory Accreditation Movements in the United States (NIST GCR 98-740)

In conjunction with a cooperative effort by the Laboratory Accreditation Working Group (LAWG) (which consists of public and private sector entities that call for laboratories to be accredited, the affected laboratories, and accreditation bodies), the author has conducted a selective review of a number of previous attempts to systemize laboratory accreditation activities in the United States. In conclusion, a number of

recommendations are made for the developing National Cooperation on Laboratory Accreditation (NACLA), the proposed formal structure to succeed the planning organization, LAWG.

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Towards Strategic Management of Standards Activities at NIST (NISTIR 6292)

This paper describes strategic standards management, its use by U.S. companies, and the potential use of this important methodology by DOC/NIST and other government agencies. It also describes the role of NIST's Standards Advisory Committee (SAC) in defining a plan that each NIST Operating Unit (OU) can tailor to manage its own standards activities, and other agencies can similarly adopt. A checklist is provided for use by NIST OUs as they set priorities and implement activities in support of the standards-related work associated with their missions. This checklist can also be adapted for use by other Federal agencies.

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An Overview of the Development of Technical Infrastructure in the Asia-Pacific Region: The Work of the Asia-Pacific Economic Cooperation (APEC) Sub-committee on Standards and Conformance (SCSC) and the Specialist Regional Bodies (SRBs) (NISTIR 6325)

The development and maintenance of an economy's standards and conformance technical infrastructure is critical to its economic health. By increasing the competence of its measurement and testing capabilities, in particular, an economy can provide substantial benefits to its manufacturers and consumers. It is also better equipped to participate in the confidence building requirements of the region to take advantage of increased trade opportunities. Technical infrastructure development is a major focus of the Asia-Pacific Economic Cooperation Sub-committee on Standards and Conformance and the Specialist Regional Bodies which work together closely to develop practical programs to assist this development.

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Free Trade Area of the Americas (FTAA) Conformity Assessment Infrastructure (NIST SP 941)

This publication summarizes the status of the technical infrastructure for conformity assessment in the Americas. It provides information about inspection and testing, product certification, quality system registration and laboratory accreditation for the countries that will comprise the Free Trade Area of the Americas.

Order from NTIS by #PB 99-167447

A Review of U.S. Participation in the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) (NISTIR 6492)

This report describes the role of international standards, their importance in world trade, and the extent of U.S. participation in the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) over the 32 year period from 1966 to 1998. To the extent possible, a comparison of U.S. exports with U.S. participation in the ISO and IEC is provided. Mention is also made of the World Trade Organization's Agreement on Technical Barriers to Trade.

*Not available through NTIS at this time, please contact gsp@nist.gov if you would like to obtain a copy.

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