



**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 .



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.



**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.
APEALS 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.



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.

APEALS 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:

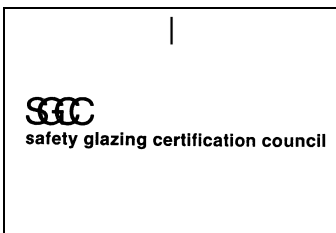
"Directory of Participants" is published on the website at <http://www.seinet.org>

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>.



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.

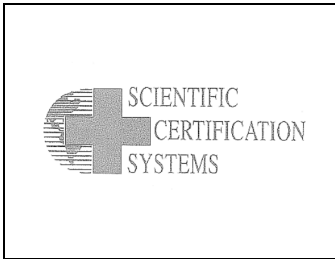
SERVICES SUBCONTRACTED: None except as noted above.

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.
APEALS 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.

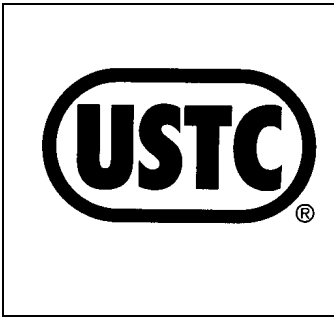
PROGRAM SUBCONTRACTORS: Foods - Anresco Inc., Nestle QA Lab, EMA Labs, Silliker Labs, CMC Labs in Walnut Creek. Non-foods - Cal Coast Labs, Harlan & Associates, Sequoia Analytical.

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.



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](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.



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

<p>PROGRAM CRITERIA/ PROCEDURES:</p> <p>PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:</p> <p>PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:</p> <p>PRODUCT RETESTING REQUIREMENTS:</p> <p>SURVEILLANCE TESTING REQUIREMENTS:</p> <p>ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:</p> <p>APEALS PROCEDURE:</p> <p>PROGRAM LOGO/MARK:</p> <p>US PROGRAM RECOGNITION:</p> <p>FOREIGN PROGRAM RECOGNITION:</p> <p>MOU/MRA ARRANGEMENTS:</p> <p>DIRECTORY OF PARTICIPANTS:</p> <p>DIRECTORY OF CERTIFIED PRODUCTS:</p> <p>OTHER PUBLICATIONS:</p>	<p>standards listed above.</p> <p>Program procedures are available on the web at www.smf.org or may be requested from SMF.</p> <p>No.</p> <p>ISO Guide 25 "American Association for Laboratory Accreditation to ISO Guide 25 for Laboratory.</p> <p>The Snell program requires Random Sample Testing (RST) as long as the product is available in the market.</p> <p>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.</p> <p>None.</p> <p>None.</p> <p>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.</p> <p>All current U.S. bicycle mandatory helmet laws in various states requires that a helmet meet the Snell standard or other standards.</p> <p>Australia accepts the Snell B-95 standard certified helmets as the proof of meeting the Australian National Standard.</p> <p>None.</p> <p>Public list of Snell certified manufacturers and helmets is available through the website at http://www.smf.org.</p> <p>None.</p> <p>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.</p>
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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:	<p>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.</p> <p>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.</p>
APEALS 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 .



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.



**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.



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 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.

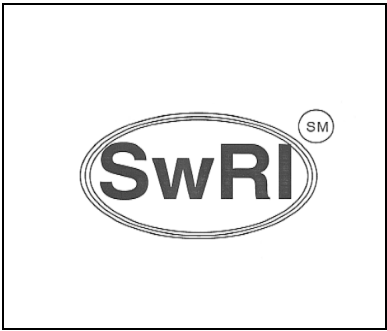
**CERTIFICATION
AVAILABILITY:** Certification available to all U.S. companies.

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.
APEALS 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](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.

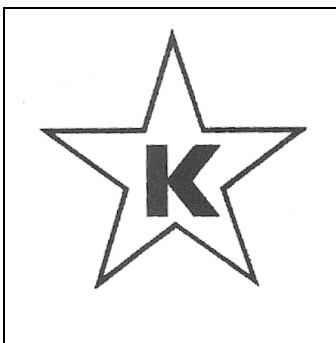
**NUMBER OF PARTICIPATING
FACILITIES:** 115.

**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.



**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.

**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.

<p>NOT AVAILABLE</p>

STEEL JOIST INSTITUTE

ACRONYM:	SJI
ADDRESS:	3127 10 th Avenue North, Myrtle Beach, SC 29577-6760
PHONE:	(843) 626-1995
INTERNET URL:	http://www.steeljoist.org
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.
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.

FAX: (843) 626-5565**E-MAIL:** N/A.**NO. OF PART-TIME STAFF:** N/A.

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.
APEALS 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.

**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.

<p>NOT AVAILABLE</p>

STRUCTURAL BOARD ASSOCIATION

ACRONYM:	SBA
ADDRESS:	45 Sheppard Avenue East, Suite 412, Toronto, Ontario, Canada M2N 5W9
PHONE:	(416) 730-9090
INTERNET URL:	http://www.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.
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.



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.

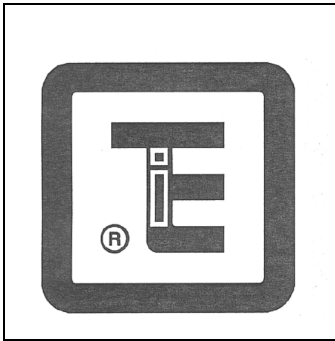
FOREIGN PROGRAM RECOGNITION: N/A.

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".



**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.

APEALS 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."



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.

<p>NOT AVAILABLE</p>

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.

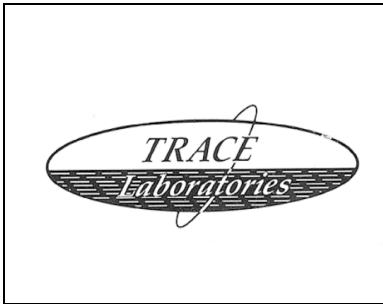
NUMBER OF PARTICIPATING COMPANIES: 500.

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.



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.

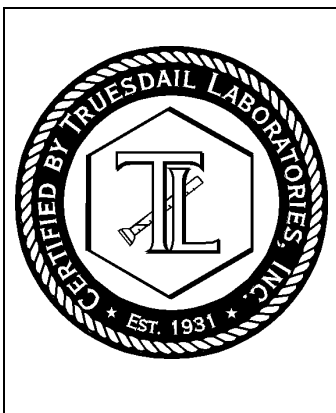
**CERTIFIED PRODUCTS/
PRODUCT CATEGORIES:** Aerospace, automotive, computer, medical electronics, military, telecommunications, and numerous other product categories are tested.

**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."



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 Norman 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 Norman 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.



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 Industrie-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.twglocal.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-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: 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, BAPT, 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.



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 .



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.
APEALS 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 .

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:** messlerian@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.



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."

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.



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."

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 repellent 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.
APEALS 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.

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.



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.

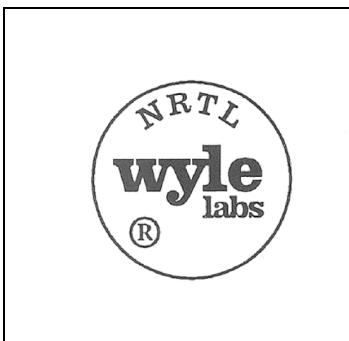
STANDARDS/TEST METHODS USED: Standards are available from Warnock Hersey (Intertek), 2200 Wymore Way, Antioch, CA 94509.

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.



WYLE LABORATORIES, INC.

ACRONYM: WLI

ADDRESS: 7800 Highway 20 West, Huntsville, 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."