

AIR CONDITIONING & REFRIGERATION INSTITUTE

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

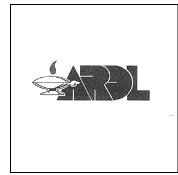
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	CAN P 1550 J.
PRODUCT RETESTING REQUIREMENTS:	Products' retesting is continuous.
SURVEILLANCE TESTING REQUIREMENTS:	Samples are randomly selected from stock or production. Testing is continuous.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeals are submitted to Compliance Committee.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	EPACT, NAECA , California Energy Commission (CEC).
FOREIGN PROGRAM RECOGNITION:	None.
	None. MRA with Eurovert Certification for water-cooled chillers.
RECOGNITION:	
RECOGNITION: MOU/MRA ARRANGEMENTS: DIRECTORY OF	MRA with Eurovert Certification for water-cooled chillers. "Directory of Certified Applied Air-conditioning Products;" "Directory of Certified Unitary Products;" "Directory of Certified Drinking Water Coolers;" "Directory of Certified Automatic Commercial Ice Makers and Ice Storage Bins;" "Directory of Certified Direct GeoExchange Water Pumps;" "Directory of Certified Transport Refrigeration Units;" "Directory of Certified Refrigerant Recovery/Recycling Equipment and



AIR MOVEMENT AND CONTROL ASSOCIATION INTERNATIONAL, INC.

ACRONYM:	AMCA	
ADDRESS:	30 West University Drive, Arling	ton Heights, IL 60004-1893
PHONE:	(847) 394-0150	FAX: (847) 253-0088
INTERNET URL:	http://www.amca.org	E-MAIL: hanly@amca.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	30 West University Drive, Arling	ton Heights, IL 60004-1893
FACILITIES ACCREDITED/RECOGNIZED:	Various.	
PROGRAM DESCRIPTION/ PURPOSE:	for-profit international associat air system equipmentprimarily dampers, air curtains, airflow mu attenuators, and other air system And residential. MCA'S Certified response to the concerns over pro- buyers, specifiers and users of a AMCA Certified Ratings Program as tested and rated in conformance of requirements. Only after the pro- manufacturers' catalogued ratings by AMCA staff, can performance as equipment. Currently, AMCA Intern international certified ratings p licensed product line is subject laboratories. All licensed produc can be initiated by competing man Certified Ratings Programs is vo well as members. AMCA program is laboratories accredited by AMCA's measuring devices in accordance of by AMCA. AMCA Publication 111-99 outlines the procedure for obtain	m components industrial, commercial Ratings Program(CRP) was developed in oduct performance on the part of air movement and control devices. The ssures that a product line has been with AMCA test standards and rating duct has been tested and the s have been submitted to and approved eals be displayed in literature and on national has the world's only existing program for air system components. Each to continuing check tests in AMCA's cts are open to challenge testing which nufacturers. Participation in the luntary and open to AMCA non-members as based testing conducted by
DATE PROGRAM STARTED:	1955.	
TOTAL PROGRAM STAFF:	2.	NO. OF PART-TIME STAFF: N/A .
PROGRAM SUBCONTRACTORS:	BSRIA - U.K. lab and ITRI - Taiwa	an
SERVICES SUBCONTRACTED:	None.	
CERTIFICATION AVAILABILITY:	Certification available to membe: maintain a laboratory, and all U	rs of the association, persons that .S. and foreign companies.
FEES:	There is a fee to participate, wh	hich is set by AMCA Board of Directors.
NUMBER OF PARTICIPATING COMPANIES:	44.	

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



AKRON RUBBER DEVELOPMENT LABORATORY, INC.

ACRONYM:	ARDL	
ADDRESS:	2887 Gilchrist Road, Akron, OH 44305, and 300 Kenmore Boulevard, Akron, OH 44301.	
PHONE :	(330) 794-6600 (2887 Gilchrist) (330) 434-6665 (300 Kenmore)	FAX: (330)794-6610(2887 Gilchrist) (330)434-0004(300 Kenmore)
INTERNET URL:	http://www.ardl.com	E-MAIL: info@ardl.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	2887 Gilchrist Road, Akron, OH 44305, and 300 Kenmore Boulevard, Akron, OH 44301	
FACILITIES ACCREDITED/RECOGNIZED:	The laboratory is A2LA accredited	and registered to ISO 9001.
PROGRAM DESCRIPTION/ PURPOSE:	Independent rubber and plastics testing laboratory offering specification testing, chemical analysis, mixing/compounding, R&D, failure analysis, forensic, market research and consulting services to industry.	
DATE PROGRAM STARTED:	1962.	
TOTAL PROGRAM STAFF:	N/A.	NO. OF PART-TIME STAFF: 0.
PROGRAM SUBCONTRACTORS:	ISO Guide 25 accredited laboratori	ies.
SERVICES SUBCONTRACTED:	None.	
CERTIFICATION AVAILABILITY:	Certification available to all U.S	5. and foreign companies.
FEES:	There is a fixed fee schedule, fee also contract services.	es are based on actual costs, and will
NUMBER OF PARTICIPATING COMPANIES:	N/A.	
NUMBER OF PARTICIPATING FACILITIES:	N/A.	
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Automotive, medical, defense indus	stry.
STANDARDS/TEST METHODS USED:	American Society for Testing and M National Standards Institute (ANSI (SAE), Federal, Military.	Materials (ASTM), ISO, American I), Society of Automotive Engineers
PROGRAM CRITERIA/ PROCEDURES:	Conduct product testing/inspectior evaluate quality systems.	n, perform factory inspections,
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.	

STANDARD OR GUIDE TITLE:	
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE TESTING REQUIREMENTS:	N/A.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	N/A.
APPEALS PROCEDURE:	N/A.
PROGRAM LOGO/MARK:	See mark on Page 15.
US PROGRAM RECOGNITION:	Defense Logistics Agency (DLA), Defense Construction and Supply (DCAS); U.S. Food and Drug Administration (FDA).
US PROGRAM RECOGNITION: FOREIGN PROGRAM RECOGNITION:	
FOREIGN PROGRAM	U.S. Food and Drug Administration (FDA).
FOREIGN PROGRAM RECOGNITION:	U.S. Food and Drug Administration (FDA). N/A.
FOREIGN PROGRAM RECOGNITION: MOU/MRA ARRANGEMENTS: DIRECTORY OF	U.S. Food and Drug Administration (FDA). N/A. N/A.



ALL-AMERICA SELECTIONS

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

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



AMERICAN ARCHITECTURAL MANUFACTURERS ASSOCIATION

ACRONYM:	ААМА	
ADDRESS:	1827 Walden Office Square, Suite 10	04, Schaumburg, IL 60173-4268.
PHONE:	(847) 303-5664	FAX: (847) 303-5774
INTERNET URL:	http://www.aamanet.org	E-MAIL: webmaster@aamanet.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	27 laboratories are accredited in t	the United States and Canada.
FACILITIES ACCREDITED/RECOGNIZED:	Not available.	
PROGRAM DESCRIPTION/ PURPOSE:	Develop and maintain standards for the fenestration industry that are materials neutral and promote quality products in the marketplace. Functioning as an advocate for the fenestration industry in the building codes area and internationally.	
DATE PROGRAM STARTED:	1936.	
TOTAL PROGRAM STAFF:	13.	NO. OF PART-TIME STAFF: 7.
PROGRAM SUBCONTRACTORS:	No.	
SERVICES SUBCONTRACTED:	The administration of the AAMA cert to Associated Laboratories, Inc. of	tification programs is contracted out f Dallas, TX.
CERTIFICATION AVAILABILITY:		members of the organization, all U.S. ny manufacturer who meets the program ce.
FEES:	Certification programs are run on a Technical Director with the approva	
NUMBER OF PARTICIPATING COMPANIES:	217.	
NUMBER OF PARTICIPATING FACILITIES:	356.	
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Approximately 3,500 products. Awnings, hoppers, projected windows, basement windows, casement windows, dual action windows, dual action hinged glass doors, fixed windows, greenhouse windows, hung windows, hinged egress windows, hinged glass doors, horizontally pivoted windows, horizontal sliding windows, jalousie windows, jal-awning windows, side hinged inswinging windows, sliding glass doors, tropical awning windows, top hinged windows, vertically pivoted windows, vertical sliding windows, skylights, manufactured housing windows and doors, PVC extrusions, and window and door installer registration.	
STANDARDS/TEST METHODS USED:	AAMA publishes more than 80 standar are compiled in a Publications Cata	
PROGRAM CRITERIA/ PROCEDURES:	Procedural Guides and License Agree	ements are available upon request.

PROCEDURES:

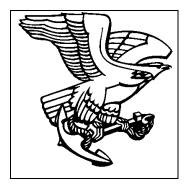
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	In process of transitioning from the use of ISO Guide 25 to ISO Guide 65. Program is ANSI accredited.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	ISO Guide 25, ISO Guide 65, ANSI Accreditation.
PRODUCT RETESTING REQUIREMENTS:	Components are retested every 18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



AMERICAN BOWLING CONGRESS/WOMEN'S INTERNATIONAL BOWLING CONGRESS

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

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



AMERICAN BUREAU OF SHIPPING

ABS

(281) 877-5800

http://www.eagle.org

ACRONYM:

ADDRESS:

PHONE:

INTERNET URL:

LOCATION OF TESTING/ INSPECTION FACILITIES:

FACILITIES ACCREDITED/RECOGNIZED:

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

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

FAX:

ABS is located in over 180 offices in 87 countries around the world.

Houston, respectively. The corporate office is also located in Houston. This divisional arrangement allows decisions to be made at a local level, providing for quick response to industry needs. Each division is staffed with a complete complement of administrative, technical and operational personnel able to provide the full range of classification services. ABS, the classification society, has several affiliates that operate under ABS Group of Companies, Inc. They provide verification, certification, training, risk and reliability services to land and marine based industries worldwide. Among these affiliates, three subsidiary companies, ABS Nautical Systems LLC, ABS Group Inc. and ABS QE Inc. operate on a worldwide scale and extend the

range of services provided by the ABS organization.

The United States Coast Guard approves ABS as an Independent

Laboratory. The details of the approval may be found in "Systems Engineering Division and Lifesaving and Fire Safety Division U.S. Coast

Guard Accepted Independent Laboratory Database" at: http://www.uscg.mil/hq/g%2Dm/mse/lablist.html. The United States Department of Labor, Occupational Safety and Health Administration accredits ABS for Maritime Gear certification under Title 29, Part 1919, Gear certification. The Commission of European Communities,

ABS comprises three operating divisions: ABS Europe, ABS Pacific, and ABS Americas with divisional headquarters in London, Singapore and

(281) 877-5803

E-MAIL: abs-worldhq@eagle.org

DATE PROGRAM STARTED:	1862.	
TOTAL PROGRAM STAFF:	2078, which includes 442 Engineers and 767 Surveyors.	NO. OF PART-TIME STAFF: 0.
PROGRAM SUBCONTRACTORS:	None.	

Directive 94/57/EC, EN 45004.

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

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

for protecting life, property and the environment. Over 100 governments, signatory to these conventions, have authorized ABS to act on their behalf in conducting surveys and issuing certificates. The United States Coast Guard (USCG) as part of their regulatory reform MOU/MRA ARRANGEMENTS: initiative, established a task group to identify redundancies and to determine if the International Conventions and ABS Class Rules would provide an equivalent level of safety to those regulations contained within 46 CFR Subchapters. The results of the task group's study are codified into the "U.S. Supplements to the ABS Rules." The uses of these U.S. Supplements are restricted to those vessels that participate in the USCG's alternate Compliance Program (ACP) with ABS. The United Kingdom Marine and Coastguard Agency has nominated ABS to certify products that comply with the Marine Equipment under the European Directive 96/98/EC, Attachment A, as amended by European Directive 98/95/EC. The list of companies with Product type Approval may be found on the DIRECTORY OF ABS website, http://www.eagle.org. PARTICIPANTS: ABS publishes annually a "Record" listing all vessels classed by ABS DIRECTORY OF CERTIFIED and on a quarterly basis a list of all offices and employees. The PRODUCTS: Record may be ordered, and the list of employees is available on an ACROBAT download on the ABS internet website at http://www.eagle.org. ABS publishes more than sixty (60) Rules, Guides, Guidance Manuals and other documents pertaining to various types of vessels and marine OTHER PUBLICATIONS:

http://www.eagle.org.

structures. An index and order form can be found on the ABS website at



AMERICAN DENTAL ASSOCIATION

ACRONYM:	ADA		
ADDRESS:	211 East Chicago Avenue, Chicago, IL 60611-2678		
PHONE:	(312) 440-2526 FAX: (312) 440-2536		
INTERNET URL:	http://www.ada.org	E-MAIL: whallc@ada.org	
LOCATION OF TESTING/ INSPECTION FACILITIES:	Chicago, IL		
FACILITIES ACCREDITED/RECOGNIZED:	None.		
PROGRAM DESCRIPTION/ PURPOSE:	For more than 125 years, the ADA has sought to ensure the safety and effectiveness of dental products. As early as 1866, an ADA committee prepared a statement on dentifrices (toothpaste). By 1930, the ADA established rigorous guidelines for testing and advertising of dental products. The first Seal of Acceptance was awarded in 1931. ADA Acceptance Program awards the ADA Seal of Acceptance to Dental Drug Products, Materials Instruments and Equipment if after reviewing extensive laboratory and clinical data the ADA believes they have demonstrated their safety and effectiveness. A manufacturer who applies for the Seal must: supply objective data from clinical and/or laboratory studies that support the product's safety, effectiveness and promotional claims; conduct clinical trials as needed in strict compliance with ADA guidelines and procedures; provide evidence that manufacturing and laboratory facilities are properly supervised and adequate to assure purity and uniformity of the product, and that the product is manufactured in compliance with Good Manufacturing Practices; submit all advertising, promotional claims and patient education materials for review and approval by the ADA, and be in compliance with the ADA's standards for accuracy and truthfulness in advertising; and submit ingredient lists and other pertinent product information for review and approval.		
DATE PROGRAM STARTED:	1930.		
TOTAL PROGRAM STAFF:	5.	NO. OF PART-TIME STAFF: 10.	
PROGRAM SUBCONTRACTORS:	None.		
SERVICES SUBCONTRACTED:	None.		
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies, and any company that markets a dental product in the USA.		
FEES:	Fees are set by ADA to offset some of the operative expenses. A Fee schedule is available from ADA.		
NUMBER OF PARTICIPATING COMPANIES:	400.		
NUMBER OF PARTICIPATING FACILITIES:		dental products carry the Seal of cent are products sold to consumers,	

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



AMERICAN HARDBOARD ASSOCIATION

ACRONYM:	АНА		
ADDRESS:	1210 W. Northwest Highway, Palatine, IL 60067		
PHONE:	(847) 934-8800 FAX: (847) 934-8803		
INTERNET URL:	http://www.hardboard.org	E-MAIL:	lwagner@hardboard.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Minnesota.		
FACILITIES ACCREDITED/RECOGNIZED:	International Conference of Building Officials (ICBO) Evaluation Service - QC agency, and National Evaluation Services, Inc. (NES) - QC agency		
PROGRAM DESCRIPTION/ PURPOSE:	AHA is the national trade organization of manufacturers of hardboard products used for exterior siding, interior wall paneling, household and commercial furniture and industrial and commercial products. AHA conducts a plant safety program and assists the plants with the quarterly analysis of injuries data. AHA also administers a quality conformance program for hardboard siding. Products are tested at an independent laboratory in accordance with Product Standard ANSI.AHA 135.6 and are stamped with a mark indicating conformance. Participation in the program is voluntary. It is open to members and nonmembers of the association. The objectives of the program are to maintain the quality of the industry's products; and to provide a means by which the public can have greater assurance of obtaining a dependable product adequate for its needs.		
	1972.		
DATE PROGRAM STARTED:	1972.		
DATE PROGRAM STARTED: TOTAL PROGRAM STAFF:	1972. 2.	NO. OF PA	RT-TIME STAFF: 2.
TOTAL PROGRAM STAFF:	2.		
TOTAL PROGRAM STAFF: PROGRAM SUBCONTRACTORS:	2. Program is subcontracted to Twin Ci	ty Testing	э.
TOTAL PROGRAM STAFF: PROGRAM SUBCONTRACTORS: SERVICES SUBCONTRACTED: CERTIFICATION	2. Program is subcontracted to Twin Ci Testing.	ty Testing and fore:	g. ign companies.
TOTAL PROGRAM STAFF: PROGRAM SUBCONTRACTORS: SERVICES SUBCONTRACTED: CERTIFICATION AVAILABILITY:	 Program is subcontracted to Twin Ci Testing. Certification available to all U.S. 	ty Testing and fore: be obtaine	g. ign companies. ed from AHA.
TOTAL PROGRAM STAFF: PROGRAM SUBCONTRACTORS: SERVICES SUBCONTRACTED: CERTIFICATION AVAILABILITY: FEES: NUMBER OF PARTICIPATING	<pre>2. Program is subcontracted to Twin Ci Testing. Certification available to all U.S. There is a fee schedule, which may Hardboard products-6, cellulosic fi</pre>	ty Testing and fore: be obtaine berboard p	g. ign companies. ed from AHA. products-4, wood fiber
TOTAL PROGRAM STAFF: PROGRAM SUBCONTRACTORS: SERVICES SUBCONTRACTED: CERTIFICATION AVAILABILITY: FEES: NUMBER OF PARTICIPATING COMPANIES: NUMBER OF PARTICIPATING	<pre>2. Program is subcontracted to Twin Ci Testing. Certification available to all U.S. There is a fee schedule, which may Hardboard products-6, cellulosic fi cement products-0. Hardboard products-8, cellulosic fi</pre>	ty Testing and fore: be obtaine berboard p berboard p Hardboar	g. ign companies. ed from AHA. products-4, wood fiber products-5, and wood fiber rd products, cellulosic
TOTAL PROGRAM STAFF: PROGRAM SUBCONTRACTORS: SERVICES SUBCONTRACTED: CERTIFICATION AVAILABILITY: FEES: NUMBER OF PARTICIPATING COMPANIES: NUMBER OF PARTICIPATING FACILITIES: CERTIFIED PRODUCTS/	 Program is subcontracted to Twin Ci Testing. Certification available to all U.S. There is a fee schedule, which may Hardboard products-6, cellulosic fi cement products-0. Hardboard products-8, cellulosic fi cement products-0. 3 categories of products certified. 	and fore: and fore: be obtaine berboard p berboard p Hardboar cement p ANSI/AHA	g. ign companies. ed from AHA. products-4, wood fiber products-5, and wood fiber rd products, cellulosic roducts. Al35.4 "Basic Hardboard",

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



AMERICAN INSTITUTE OF STEEL CONSTRUCTION

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

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



AMERICAN INSTITUTE OF TIMBER CONSTRUCTION

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

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



AMERICAN LUMBER STANDARD COMMITTEE, INCORPORATED

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

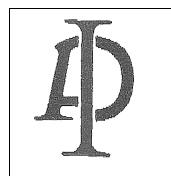
REQUIREMENTS:	
SURVEILLANCE TESTING REQUIREMENTS:	See Enforcement Regulations available from ALSC, P.O. Box 210, Germantown, MD 20875-0210.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	Appeal Procedures are published in ALSC Bylaws and Enforcement Regulations available from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



AMERICAN OPTOMETRIC ASSOCIATION

ACRONYM:	AOA		
ADDRESS:	243 N. Lindbergh Blvd., St. Louis, MO 63141		
PHONE:	(314) 991-4100	FAX:	(314) 991-4101
INTERNET URL:	http://www.aoanet.org	E-MAIL:	jlweaver@theaoa.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	Performed by independent third-party laboratories.		
FACILITIES ACCREDITED/RECOGNIZED:	N/A.		
PROGRAM DESCRIPTION/ PURPOSE:	AOA represents more than 32,000 doctors of optometry, optometry students and paraoptometric assistants and technicians in more than 6,600 communities across the country and in foreign countries. The association was founded in 1898 and maintains offices in St. Louis, MO and metropolitan Washington, DC. Principal among the association's several missions is to improve the quality and availability of eye/vision care for all Americans. To help achieve this mission, the association helps its members conduct their practices in accordance with the highest standards of patient care and efficiency; and represents the optometric profession to government and other organizations related to health care. AOA provides voluntary product evaluation to inform the purchasers and users of ophthalmic related products that those products meet generally accepted standards or specifications.		
DATE PROGRAM STARTED:	1990.		
TOTAL PROGRAM STAFF:	2.	NO. OF P.	ART-TIME STAFF: 1.
PROGRAM SUBCONTRACTORS:	Independent third-party laboratories. Varies by category.		
SERVICES SUBCONTRACTED:	None.		
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies, and members of the association.		
FEES:	Fees are set by the Commission on Ophthalmic Standards and approved by the AOA Board of Trustees.		
NUMBER OF PARTICIPATING COMPANIES:	12.		
NUMBER OF PARTICIPATING FACILITIES:	N/A.		
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Non-prescription sunglasses, glare monitors, anti-reflection coating f filters for computer monitors, cont contact lens removers.	or comput	er monitors, privacy
STANDARDS/TEST METHODS USED:	Specifications developed by the AOA Standards based on standards develo Institute (ANSI), International Org	ped by Am	merican National Standards

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



AMERICAN PETROLEUM INSTITUTE

ACRONYM:	API		
ADDRESS:	1220 L Street, NW, Washington, D.C. 20005-4070		
PHONE:	(202) 962-4791	FAX:	(202) 682-8070
INTERNET URL:	<pre>http://www.api.org/programs- services/quality</pre>	E-MAIL:	quality@api.org
LOCATION OF TESTING/ INSPECTION FACILITIES:	N/A.		
FACILITIES ACCREDITED/RECOGNIZED:	N/A.		
PROGRAM DESCRIPTION/ PURPOSE:	API Monogram Program. The program licenses manufacturers to use the API Monogram on equipment manufactured in accordance with API's Exploration and Production Standard specifications.		
DATE PROGRAM STARTED:	1924		
TOTAL PROGRAM STAFF:	15	NO. OF PAR	T-TIME STAFF: 2
PROGRAM SUBCONTRACTORS:	None.		
SERVICES SUBCONTRACTED:	All participating facilities are audited by independent auditors as part of their application process or on their anniversary date as part of their renewal process for license.		
CERTIFICATION AVAILABILITY:	Certification available to all members of the organization, and all US and foreign laboratories.		
FEES:	Established fee schedule per license and fee associated with the cost of performing an audit of the participating facility. The latter cost varies with the location of the facility. Fee schedule is fixed at: \$2750 for the first license; \$1650 for the second license (at the same facility); and \$550 for the third and all subsequent licenses (at the same facility).		
NUMBER OF PARTICIPATING COMPANIES:	1050		
NUMBER OF PARTICIPATING FACILITIES:	1328		
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	56 Product Specification Licenses covering: 1B-Oil Field V-Belting, 2B- Structural Steel Pipe, 2C-Offshore Cranes, 2F-Mooring Chain, 2H-Carbon Manganese Steel Plate for Offshore Platform, Tubular Joints, 2MT1-As-Rolled Carbon Manganese Steel Plate with Improved Toughness or Offshore Structures, 2W-Steel Plates for Offshore Structures Produced by Thermo-Mechanical Control Processing (TMCP), 2Y-Steel Plates, Quenched-and-Tempered, for Offshore Structures, 4F- Drilling and Well Servicing Structures, 5B-Threading, Gaging, and Thread Inspection of Casing, Tubing and Line Pipe Threads, 5CT-Casing and Tubing, 5D- Drill Pipe, 5L-Line Pipe, 5LC-CRA Line Pipe, 5LCP-Coiled Line Pipe, 5LD-CRA Clad or Lined Steel Pipe, 6A-Valve and Wellhead Equipment, 6AV1-Verification Test of Wellhead SSV and USV for Offshore Structures, 6D-Pipeline Valves, 6H-End Closures, Connectors and Swivels, 7-Rotary Drilling Equipment, 7F-Oil Field Chain and Sprockets, 7K-Drilling and Production Hoisting Equipment, 8C-Drilling and Production Hoisting Equipment, 8C-Drilling and Production Hoisting Equipment (PSL1 and PSL2), 9A-Wire Rope, 10A-Well Cements, 10D-Bow-Spring Casing Centralizers, 11AX-Subsurface Sucker Rods Pumps and Fittings, 11BV-Sucker Rods, 11E-Pumping Units, 11L6- Electric Motor Prime Mover for Beam Pumping Unit Service, 11N-Lease Automatic Custody Transfer (LACT) Equipment, 11P-Packaged Reciprocating Compressors for Oil and Gas Production Liquids, 12D-Field Welded Tanks, 12F-Shop Welded Tanks for Storage of Production Liquids, 12GDU-Glycol-Type Gas Dehydration Units, 12J-Oil and Gas Separators, 12K-Indirect Type Oilfield Heaters, 12L-Vertical and		

STANDARDS/TEST METHODS USED:	 Horizontal Emulsion Treaters, 12P-Fiberglass Reinforced Plastic Tanks, 13A-Oil-Well Drilling-Fluid Materials, 14A-Subsurface Safety Valve Equipment, 15HR-High Pressure Fiberglass Line Pipe, 15LE-Polyethylene Line Pipe(PE), 15LR-Low Pressure Fiberglass Line Pipe, 15LT-PVC Lined Steel Tubular Goods, 16A-Drill Through Equipment, 16C-Choke and Kill Systems, 16D-Control Systems for Drilling Well Control Equipment, 16R-Marine Drilling Riser Couplings, 17D-Subsea Wellhead and Christmas Tree Equipment, 17E-PVC Lined Steel Tubular Goods, 17J-Unbonded Flexible Pipe. All standards are developed by API Committees based on reference standards within the Petroleum Industry such as American Society for Testing and Materials (ASTM), American Society of Mechanical Engineers (ASME), National Association of Corrosion Engineers (NACE), American Welding Society (AWS), American Iron and Christman (2000)
PROGRAM CRITERIA/ PROCEDURES:	<pre>Steel Institute (AISI), Internaton Organization for Standardization (ISO) and others. See website at http://www.api.org/programs-services/quality for application package or license renewal package or contact API for information at (202) 462-</pre>
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	4791. Program conforms to ISO/IEC Guide 65.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	American Society for Testing and Materials (ASTM), American Society of Mechanical Engineers (ASME), National Association of Corrosion Engineers (NACE), American Welding Society (AWS), American Iron and Steel Institute (AISI), Internaton Organization for Standardization (ISO).
PRODUCT RETESTING REQUIREMENTS:	License renewals are issued for 3-year terms.
SURVEILLANCE TESTING REQUIREMENTS:	Periodic surveillance audits are performed on a facility for cause.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	API specifications Q1 is a parallel program to ISO 9001:1994(E).
APPEALS PROCEDURE:	Any Decision by API to withhold monogram licensing can be appealed to the Manager, Quality Programs with further right of appeal to API Management Committee.
PROGRAM LOGO/MARK:	Program has a logo.
US PROGRAM RECOGNITION:	N/A.
FOREIGN PROGRAM RECOGNITION:	N/A.
MOU/MRA ARRANGEMENTS:	None.
DIRECTORY OF PARTICIPANTS:	"The Composite List - Companies Licensed to Use the API Monogram" is published quarterly, and is available throughout the petroleum industry and can be viewed on the website at http://www.api.org/programs-services/quality, or a hard copy may be requested by fax at (202) 682-8070.
DIRECTORY OF CERTIFIED PRODUCTS:	Individual Product Specifications are available through API for a fee. See website at http://www.api.org/programs- services/quality for further information.
OTHER PUBLICATIONS:	"Specification for Quality Programs for the Petroleum and Natural Gas Industry" API Specification Q1, Sixth Edition, March 1, 1999. Currently 56 Product Specifications (contact API for detailed listing).



ACRONYM:

ADDRESS:

PHONE:

FAX:

INTERNET URL:

LOCATION OF TESTING/ INSPECTION FACILITIES:

FACILITIES ACCREDITED/RECOGNIZED:

PROGRAM DESCRIPTION/ PURPOSE:

DATE PROGRAM STARTED:

TOTAL PROGRAM STAFF:

PROGRAM SUBCONTRACTORS:

SERVICES SUBCONTRACTED:

CERTIFICATION AVAILABILITY:

FEES:

NUMBER OF PARTICIPATING COMPANIES:

NUMBER OF PARTICIPATING FACILITIES:

CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:

STANDARDS/TEST METHODS USED:

THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS

ASME

ASME International, Three Park Avenue, New York, NY 10016

US & Canada: 1-800-THE-ASME (243-8763) Mexico: 95-800-843-2763 Outside North America: 1-973-882-1167

1-973-882-1717

http://www.asme.org **E -MAIL:** infocentral@asme.org

Various laboratories accredited by ASME for testing of pressure relief devices

N/A

ASME is a nonprofit educational and technical organization founded in 1880, consisting of over 100,000 members. ASME operates fourteen conformity assessment programs. The oldest ASME program is the ASME Boiler and Pressure Vessel Code. ASME Code symbol stamps are used to indicate that stamped vessels conform to the Code. Utilization of the ASME stamps is a means of complying with the laws and regulations in most of the US and Canada, as well as other Countries through the world. The BPV Code covers pressure vessels, boilers, nuclear components, nuclear materials, and pressure relief devices.

ASME has accreditation programs on reinforced thermoset plastic pressure vessels, organizations that certify elevator inspectors, and authorized inspection agencies.

ASME also has five programs for the certification of individuals. These include operators of resource recovery facilities, hazardous waste incinerators, medical waste incinerators, and high capacity fossil fuel fired plants. There is also a program on geometric dimensioning and tolerancing professionals.

The BPV program started in 1916.

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NBBPVI and HST

Pressure relief device testing, and written and oral test preparation and analysis services.

Available worldwide.

Fee schedule for each program based on time and expenses, as described in application packages.

4700

4700

Boilers, pressure vessels, nuclear components and materials.

(1) ASME Boiler and Pressure Vessel Code

(2) ASME RTP-1, Reinforced Thermoset Plastic Corrosion Resistant Equipment

(3) ASME QEI-1, Qualification of Elevator Inspectors

(4) ASME QAI-1, Qualifications for Authorized Inspection

PROGRAM CRITERIA/ PROCEDURES:	 (5) ASME QRO-1, Qualification and Certification of Resource Recovery Facility Operators (6) ASME QHO-1, Qualification and Certification of Hazardous Waste Incinerator Operators (7) ASME QMO-1, Qualification and Certification of Medical Waste Incinerator Operators (8) ASME QFO-1, Qualification and Certification of High Capacity Fossil fuel Fired Plant Operators (9) ASME Y14.5.2, Certification of Geometric Dimensioning and Tolerancing Professionals Program criteria are published in the application packages available from ASME, and on the website. Checklists are sent to organizations before surveys for accreditation. 	
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A	
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A	
PRODUCT RETESTING/ REQUIREMENTS:	N/A	
SURVEILLANCE TESTING REQUIREMENTS:	Periodic audits of organizations or inspection by certified inspectors from organizations accredited by ASME.	
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	ASME has an ISO 9000 Registration Program separate from other programs but may be done in conjunction with surveys for those other programs.	
APPEALS PROCEDURES:	Appeals procedures for all programs within procedures of each program.	
PROGRAM LOGO/MARK:	Many of the accreditation programs have a mark. Marks are registered.	
US PROGRAM RECOGNITION:	Various programs referenced in 49 States and by some Federal agencies such as NRC, DOT.	
FOREIGN PROGRAM RECOGNITION:	ASME Boiler and Pressure Vessel Code accepted in many countries.	
MOU/MRA ARRANGEMENTS:	N/A	
DIRECTORY OF PARTICIPANTS:	Published periodically and available on website.	
DIRECTORY OF CERTIFIED PRODUCTS:	N/A	
OTHER PUBLICATIONS:	N/A	



AMERICAN SOCIETY OF SANITARY ENGINEERING

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

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

REQUIREMENTS:

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

NOT AVAILABLE

AMERICAN TCB

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

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



APPLIED TECHNICAL SERVICES, INC.

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

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



ARCHITECTURAL WOODWORK INSTITUTE

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

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



ART & CREATIVE MATERIALS INSTITUTE, INC., THE

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

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

ASSOCIATED ANALYTICAL LABORATORIES, INC.

NOT AVAILABLE

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

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



ASSOCIATION OF HOME APPLIANCE MANUFACTURERS

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

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



ASSOCIATION OF NORTH AMERICAN INDEPENDENT LABORATORIES FOR PROTECTIVE EQUIPMENT TESTING

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

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



AUTOMATED TEST LABS, INC.

ACRONYM:	ATL		
ADDRESS:	4850 Rhawn Street, Philadelphia, PA	A 19136	
PHONE:	(215) 331-3530	FAX:	(215) 331-0508
INTERNET URL:	http://www.atl-inc.com	E-MAIL:	erosenberg@atl-inc.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	4850 Rhawn Street, Philadelphia, PA	A 19136.	
FACILITIES ACCREDITED/RECOGNIZED:	International Safe Transit Association (ISTA), Underwriters Laboratories (UL) for witness testing.		
PROGRAM DESCRIPTION/ PURPOSE:	Private third-party certification of Conditioning (HVAC/R) and other equi certification to International Safe	ipment, a	nd package testing
DATE PROGRAM STARTED:	1983.		
TOTAL PROGRAM STAFF:	10.	NO. OF PA	ART-TIME STAFF: 0.
PROGRAM SUBCONTRACTORS:	None.		
SERVICES SUBCONTRACTED:	None.		
CERTIFICATION AVAILABILITY:	Certification is available to all U	J.S. and f	oreign companies.
FEES:	None.		
NUMBER OF PARTICIPATING COMPANIES:	1.		
NUMBER OF PARTICIPATING FACILITIES:	1.		
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Heating, ventilation and air-condit and components, and packaging.	ioning (H	WAC/R) equipment, systems
STANDARDS/TEST METHODS USED:	Air-Conditioning & Refrigeration In Heating, Refrigeration and Air Cond Safe Transit Association (ISTA) - T Packaging, American National Standa National Standards (ANS), and Under	litioning The Associ ards Insti	(ASHRAE), International ation for Transport tute (ANSI) American
PROGRAM CRITERIA/ PROCEDURES:	Project Specifications may be obtai	ned from	ATL.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program does not conform to ISO/IEC	C Guide 65	

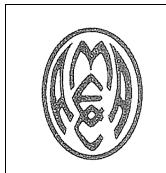
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Underwriters Laboratories (U/L 1995) "Heating, Ventilation and Air- Conditioning (HVAC/R) "Safety Testing Standard", International Safe Transit Association (ISTA) "Package Testing Standard 1 1A, 1B, 1C, 1D."
PRODUCT RETESTING REQUIREMENTS:	N/A.
SURVEILLANCE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



AUTOMOTIVE LIFT INSTITUTE, INC.

ACRONYM:	ALI	
ADDRESS:	P.O. Box 33116, Indialantic, FL 329	03-3116
PHONE:	(321) 722-9993	FAX: (321) 722-9931
INTERNET URL:	http://www.autolift.org	E-MAIL: autolift@iu.net
LOCATION OF TESTING/ INSPECTION FACILITIES:	ETL/ITS Cortland, NY. However, due testing/inspection is performed at	to the size of the product, witness the participants' facilities.
FACILITIES ACCREDITED/RECOGNIZED:	Occupational Safety and Health Admi Recognized Testing Laboratory (NRTI Canada (SCC); Registrar Accreditati Evaluation Service, Inc.(NES); Nati Technology's (NIST) National Volunt (NVLAP); Swedish Accreditation Body Merchandising Association (NAMA); H System (HOKLAS); U.S. Army's Corps) Program; Standards Council of on Board, Inc.(RAB); National onal Institue of Standards and ary Laboratory Accreditation Program (SWEDAC); National Automatic long Kong Laboratory Accreditation
PROGRAM DESCRIPTION/ PURPOSE:		omotive lift manufacturing industry installation, operation, maintenance in the United States and Canada.
DATE PROGRAM STARTED:	Began in August 1989 using testing Laboratory. In February 1993, state	
TOTAL PROGRAM STAFF:	Administered by ETL/ITS.	NO. OF PART-TIME STAFF: N/A.
PROGRAM SUBCONTRACTORS:	Program is administered by ETL/ITS. NRTL. The NRTL must sign an Memora ALI and the ETL/ITS Administrator.	Testing must be performed by and ndum of Understanding (OU) with both
SERVICES SUBCONTRACTED:	ALI Automotive Lift Certification F under contract.	program is administered by ETL/ITS
CERTIFICATION AVAILABILITY:	Certification is available to membe companies, and foreign companies wi must manufacture automotive lifts i subsidiary of a foreign manufacture	th U.S. subsidiaries. Participants n USA or Canada, or be a U.S.
FEES:	Fees are included in the Participat may be obtained from ALI or from ET	
NUMBER OF PARTICIPATING COMPANIES:	20.	
NUMBER OF PARTICIPATING FACILITIES:	25.	

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



AUTOMOTIVE MANUFACTURERS EQUIPMENT COMPLIANCE AGENCY, INC.

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

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



BABT PRODUCT SERVICE, INC.

ACRONYM:	BABT PS		
ADDRESS:	5 Cherry Hill Drive, Danvers, MA 01	.923	
PHONE:	(978) 739-7054	FAX:	(978) 777-8441
INTERNET URL:	http://www.babtps-us.com	E-MAIL:	info@babtps.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Danvers, Ma; Billerica, MA; Santa C under contract to labs in Danvers,		
FACILITIES ACCREDITED/RECOGNIZED:	Federal: Federal Communications Co of Standards and Technology (NIST), Accreditation Program (NVLAP). Private Sector: American National Association for Laboratory Accredit	National Standards	Voluntary Laboratory Institute (ANSI); American
PROGRAM DESCRIPTION/ PURPOSE:	To test and certify telecommunicati compliance with FCC regulations.	ons equipm	ment to assure and certify
DATE PROGRAM STARTED:	2000.		
TOTAL PROGRAM STAFF:	14.	NO. OF PA	RT-TIME STAFF: 2.
PROGRAM SUBCONTRACTORS:	TUV Product Service, Inc.		
SERVICES SUBCONTRACTED:	None.		
CERTIFICATION AVAILABILITY:	Certification available to all U.S.	and forei	gn companies.
FEES:	Fees are based on a fixed fee sched	ule or on	actual costs.
NUMBER OF PARTICIPATING COMPANIES:	N/A.		
NUMBER OF PARTICIPATING FACILITIES:	N/A.		
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	Unlicensed radio frequency devices, telephone terminal equipment in CFR		radio service equipment,
STANDARDS/TEST METHODS USED:	Standards and test methods used are http://www.babtps-us.com.	e available	e on the website at
PROGRAM CRITERIA/ PROCEDURES:	Procedures are published on the web	osite at ww	w.babtps-us.com.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	Program conforms to ISO/IEC Guide 6	5.	
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	Program conforms to IAF Guide 65 Gu Application of ISO/IEC Guide 65: 19 Operating Certification Systems, Ma Standards Institute Product Certifi	96, Genera rch 1999,"	al Requirements for Bodies 'ANSI "American National

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



BAKING INDUSTRY SANITATION STANDARDS COMMITTEE

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

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



BAYLOR UNIVERSITY-DEPARTMENT OF ENVIRONMENTAL STUDIES

ACRONYM:	BAYLOR			
ADDRESS:	P.O. Box 97261, Waco, Texas 76798-7	261		
PHONE:	(254) 710-3405	FAX:	(254) 7	10-3409
INTERNET URL:	http://www.baylor.edu/~Envir_Stu dies/	E-MAIL:e	nvstudie	s_office@baylor.edu
LOCATION OF TESTING/ INSPECTION FACILITIES:	Waco, Texas			
FACILITIES ACCREDITED/RECOGNIZED:	Accredited by the American National	. Standard	ls Instit	ute (ANSI).
PROGRAM DESCRIPTION/ PURPOSE:	The Baylor University On-Site Waste Program is a third-party testing ar waste water treatment units. It is Environmental Studies at Baylor Uni individual (residential) on-site wa equipment.	d certifi provided versity t	cation s by the D o manufa	ervice for aerobic epartment of cturers of
DATE PROGRAM STARTED:	1987.			
TOTAL PROGRAM STAFF:	10-15.	NO. OF P	ART-TIME	STAFF: N/A.
PROGRAM SUBCONTRACTORS:	None.			
SERVICES SUBCONTRACTED:	Brazos River Authority for Lab Anal	ysis.		
CERTIFICATION AVAILABILITY:	Available to all U.S. companies.			
FEES:	Published, set fee structure.			
NUMBER OF PARTICIPATING COMPANIES:	N/A.			
NUMBER OF PARTICIPATING FACILITIES:	N/A.			
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	On-site plants, systems, treatment systems, wastewater treatment system wastewater treatment systems.			
STANDARDS/TEST METHODS USED:	ANSI/NSF International (ANSI/NSF) S	standard 4	0.	
PROGRAM CRITERIA/ PROCEDURES:	Program procedures may be obtained (254) 710-3405. Primary components of this service Pretesting - qualification of appli Testing - official water test proto Initial Certification - first time audit/inspection.	include: cant and col and r	unit. eport.	-

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



BRITISH STANDARDS INSTITUTION, INC.

ACRONYM:	BSI	
ADDRESS:	12110 Sunset Hills Road, Suite 140	, Reston, VA 20190
PHONE:	(703) 437-9000	FAX: (703) 437-9001
INTERNET URL:	http://www.bsiamericas.com	E-MAIL: inquiry@bsiamericas.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Telecom Test facility in Littleton	, MA.
FACILITIES ACCREDITED/RECOGNIZED:	N/A.	
PROGRAM DESCRIPTION/ PURPOSE:	highest level of quality auditing 14000, TL 9000, AS-9000, TE Supple 16949 and BS 7799. BSI, Inc.'s par European Directives and one of the services required: product testing	SI, Inc. is focused on delivering the services for ISO 9000, QS-9000, ISO ment to QS-9000, VDA b.1, ISO/TS ent body is a Notified Body for many few, able to offer all of the , quality system assessment; ; technical file and design dossier
DATE PROGRAM STARTED:	1979.	
TOTAL PROGRAM STAFF:	N/A.	NO. OF PART-TIME STAFF: N/A.
PROGRAM SUBCONTRACTORS:	N/A.	
SERVICES SUBCONTRACTED:	None.	
CERTIFICATION AVAILABILITY:		S. and foreign companies. To receive CE Marking services, call 800-862
FEES:	The fee schedule may be obtained t http://www.bsiamericas.com.	hrough the website at
NUMBER OF PARTICIPATING COMPANIES:	35,500 registrations.	
NUMBER OF PARTICIPATING FACILITIES:	N/A.	
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	N/A.	
STANDARDS/TEST METHODS USED:	N/A.	

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



BUILDERS HARDWARE MANUFACTURERS ASSOCIATION

ACRONYM:	ВНМА	
ADDRESS:	355 Lexington Avenue, 17 th Floor, New York, NY 10017-6603	
PHONE:	(212) 297-2122	FAX: (212) 370-9047
INTERNET URL:	http://www.buildershardware.com	E-MAIL: assocmgmt@aol.com
LOCATION OF TESTING/ INSPECTION FACILITIES:	Underwriters Laboratories (UL) and Intertek Testing Services.	
FACILITIES ACCREDITED/RECOGNIZED:	BHMA uses Nationally Recognized Test Labs (NRTL) by Occupational Safety and Health Administration (OSHA).	
PROGRAM DESCRIPTION/ PURPOSE:	BHMA sponsors a third-party certification of hardware products that verifies that hardware products meet applicable ANSI/BHMA standards. Under the BHMA-sponsored certification program, manufacturers voluntarily submit a hardware product to independent laboratory testing to confirm that the product fully meets the criteria of its ANSI/BHMA standard. To make sure a certified product continues to conform to its underlying standard, in-factory audits of the product are conducted periodically.	
DATE PROGRAM STARTED:	1983.	
TOTAL PROGRAM STAFF:	3.	NO. OF PART-TIME STAFF: 2.
PROGRAM SUBCONTRACTORS:	Testing laboratories.	
SERVICES SUBCONTRACTED:	Testing.	
CERTIFICATION AVAILABILITY:	Certification available to all U.S. and foreign companies.	
FEES:	Fees are based on compiling and pr Administrative support.	inting the Directories and
NUMBER OF PARTICIPATING COMPANIES:	50.	
NUMBER OF PARTICIPATING FACILITIES:	14.	
CERTIFIED PRODUCTS/ PRODUCT CATEGORIES:	preassembled locks and latches, au products, interconnected locks and	ess locks, locks, latches, bored and xiliary locks and associated latches, mortise locks and latches, kets, door gasketing systems. Future oped for: butts and hinges, self-
STANDARDS/TEST METHODS USED:	BHMA Test Standards: ANSI/BHMA 15 also refer to some UL and ASTM stat	
PROGRAM CRITERIA/ PROCEDURES:	The BHMA Operational Manual and Liv BHMA.	censing Agreements are available from

PROCEDURES:

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



BUILDING OFFICIALS AND CODE ADMINISTRATORS-EVALUATION SERVICES, INC.

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

PROGRAM CRITERIA/ PROCEDURES:	Program "Procedures Manual for BOCA Evaluation Services" may be obtained through BOCA-ES or by the website at http://www.boca-es.com.
PROGRAM CONFORMANCE TO ISO/IEC GUIDE 65:	N/A.
PROGRAM CONFORMS TO STANDARD OR GUIDE TITLE:	N/A.
PRODUCT RETESTING REQUIREMENTS:	Products are required to be retested when Code Requirements change.
SURVEILLANCE TESTING REQUIREMENTS:	None.
ISO 9000 OR OTHER QUALITY SYSTEM REQUIREMENTS:	None.
APPEALS PROCEDURE:	There is an appeals procedure. Appeals are made to the BOCA Board of
	Directors.
PROGRAM LOGO/MARK:	
	Directors.
PROGRAM LOGO/MARK:	Directors. Program has a logo.
PROGRAM LOGO/MARK: US PROGRAM RECOGNITION: FOREIGN PROGRAM	Directors. Program has a logo. N/A.
PROGRAM LOGO/MARK: US PROGRAM RECOGNITION: FOREIGN PROGRAM RECOGNITION:	Directors. Program has a logo. N/A. N/A.
PROGRAM LOGO/MARK: US PROGRAM RECOGNITION: FOREIGN PROGRAM RECOGNITION: MOU/MRA ARRANGEMENTS: DIRECTORY OF	Directors. Program has a logo. N/A. N/A. None. A Directory of Participants in included in the "International Product