



INTERNATIONAL
ACCREDITATION
SERVICE®



SCOPE OF ACCREDITATION

IAS Accreditation Number:	PCA-118
Company Name:	QAI Laboratories Ltd.
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Effective Date of Scope:	December 21, 2017
Accreditation Standard:	ISO/IEC 17065:2012

CATEGORIES of CERTIFICATION

ELECTRICAL PRODUCTS*

Electrical Products – General

Household Products
Controls
Lights (Luminaries)
Portable Tools
Spa and Hot Tubs
Medical Devices
Laboratory Equipment
Audio/Video Equipment

Industrial Control Equipment

IT and Office Products
Control Panels
Heating and Cooling Equipment
Machine Tools and Equipment
Farm Equipment

Power Supplies

Power Supply Equipment
Safety Transformers

Specialty Equipment

Electronic Toys
Electronic Entertainment Products

*NOTE: Accreditation of Electrical Product Certification activities covers electrical safety.

BUILDING AND CONSTRUCTION MATERIALS

Building Materials with Surface Burning Characteristics

Building Materials with Surface Burning and Flammability Characteristics
Building Materials Combustibility Fire Resistant Products and Components
Access Door Frame and Damper Assemblies
Doors and Frames, Including Associated Hardware
Windows, Glass, and Frames
Fire Stop Systems
Fixtures for Installation in Fire Rated Construction
Roof Covering Systems
Roof/Ceiling, Floor/Ceiling, Beam and Column Assemblies
Smoke Control Door Assemblies
Security Fire Door and Frame Assemblies
Walls
Wall Assemblies
Components for Wall Assemblies
Cladding Systems Including Exterior Insulation and Finish Systems (EIFS)



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Manufactured Wood Products

Building Panels
Columns and Open Web Trusses
Finger Jointed Machine Stress
Rated Lumber
Miscellaneous Preservative Treated
Wood
Prefabricated Joists
Preserved Wood Foundation
Materials
Structural Composite Lumber
Structural Glued-Laminated Timber
Wood Shakes and Shingles

Plumbing Products

Plumbing Fixtures
Plumbing Fittings and Accessories
Pipe, Tubing, and Fittings

Building Products

Exterior Cladding Systems and
Components
Vapor Barriers, Waterproofing and
Membranes
Windows, Doors, Frames and
Associated Components
Roofing, Ceiling and Floor Products
and Materials
Safety Glazing
Thermal Insulation Products
Railings and Guards
Insulated Wall Panels and Systems
Adhesives and Fasteners
Steel Studs, Structural and Non-
Structural
(ICC-ES Acceptance Criteria
AC304)

Prefabricated Structures

Trailer and Park Models
Recreational Vehicles
Prefabricated Buildings

Energy Performance

Camping equipment and camp-
sites
Central heating systems
Chimneys, shafts, Ducts

Fireplaces, inserts, and hearth
products
Gas fuel burners
Gas heaters
Insulation
Indoor/Outdoor Cooking ranges,
working tables, grills, barbecues,
ovens, and similar appliances
Outdoor decorative gas
appliances
Solid fuel heaters, fireplaces,
stoves and similar appliances
Windows and Doors

Solar Heating

Solar Thermal (glazed, unglazed,
and concentrating)
Collectors
Solar Thermal Water Heating
Systems

Solid Fuels Products

Chimneys, shafts, ducts
Central heating systems
Indoor/Outdoor Cooking ranges,
working tables, grills, barbecues,
ovens, and similar appliances
Solid fuel heaters, fireplaces,
stoves and similar appliances

Gas Equipment

Gas fuel burners
Chimneys, shafts, ducts
Indoor/Outdoor Cooking ranges,
working tables, grills, barbecues,
ovens and similar appliances
Gas heaters
Fireplaces, inserts, and hearth
products
Outdoor decorative gas
appliances
Camping equipment and camp-
sites



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FORMALDEHYDE EMISSIONS FOR COMPOSITE WOOD PRODUCTS

CERTIFICATION UNDER CALIFORNIA AIR RESOURCES BOARD (CARB) ATCM 93120 STANDARDS

CERTIFICATION UNDER 40 CFR PART 770 —FORMALDEHYDE STANDARDS FOR COMPOSITE WOOD PRODUCTS (EPA TSCA Title VI)

Certification Schemes Referenced by ISO/IEC 17067:2013

Scheme type 1b

This scheme type involves the certification of a whole batch of products, following selection and determination as specified in the scheme. The proportion to be tested, which can include testing of all the units in the batch (100% testing), would be based, for example, on the homogeneity of the items in the batch and the application of a sampling plan, where appropriate. If the outcome of the determination, review and decision is positive, all items in the batch may be described as certified and may have a mark of conformity affixed, if that is included in the scheme.

Scheme type 3

The surveillance part of this scheme involves periodically taking samples of the product from the point of production and subjecting them to determination activities to check that items produced subsequent to the initial attestation fulfil the specified requirements. The surveillance includes periodic assessment of the production process. This scheme does not provide any indication of the impact the distribution channel plays on conformity. When serious nonconformities are found, the opportunity may exist to resolve them before widespread market distribution occurs.

Scheme type 5

The surveillance part of this scheme allows for the choice between periodically taking samples of the product either from the point of production, or from the market, or from both, and subjecting them to determination activities to check that items produced subsequent to the initial attestation fulfil the specified requirements. The surveillance includes periodic assessment of the production process, or audit of the management system, or both. The extent to which the four surveillance activities are conducted may be varied for a given situation, as defined in the scheme. If the surveillance includes audit of the management system, an initial audit of the management system will be needed.

Key Location: The certification activities conducted by QAI Laboratories at the following locations are also included in this scope of accreditation: 8385 White Oak Avenue Rancho Cucamonga, CA