

International Accreditation Service
CERTIFICATE OF ACCREDITATION

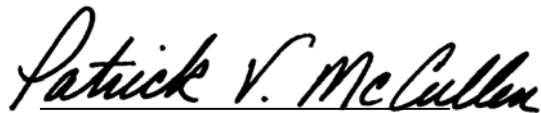
This is to signify that

UNDERWRITERS LABORATORIES, INC.

333 PFINGSTEN ROAD
NORTHBROOK, ILLINOIS 60062-2096

Inspection Agency AA-668
Type A (Third-Party) Inspection Body

has met the requirements of the IAS Accreditation Criteria for Inspection Agencies (AC98), has demonstrated compliance with ISO/IEC Standard 17020, *General criteria for the operation of various types of bodies performing inspection*, and has been accredited, commencing March 17, 2011, to provide inspection services in the approved scope of accreditation.



Patrick V. McCullen
Vice President



C. P. Ramani, P.E.
President



(see attached scope of accreditation for field(s) of inspection, including type, range, methods or procedures)

Print Date: 04/07/2011

This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation or revocation of accreditation. See the IAS Accreditation Listings on the web at www.iasonline.org for current accreditation information, or contact IAS directly at (562) 699-0541.

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International Accreditation Service

SCOPE OF ACCREDITATION

Underwriters Laboratories, Inc. AA-668
Type A (Third-Party) Inspection Body

Underwriters Laboratories, Inc.
333 Pfingsten Rd.
Northbrook, IL 60062-2096

Rick A Titus
Manager, Accreditation Service
(847) 664-3281

FIELDS OF INSPECTIONS	TYPE AND RANGE OF INSPECTIONS	INSPECTION METHODS AND PROCEDURES
Expansion anchors and adhesive anchors	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Western red cedar roof-covering systems	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Foam plastics	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Classified roof coverings	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Prefabricated fire-resistive assemblies	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Fire doors and windows	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027

March 17, 2011
Commencement Date



C. P. Ramani
C. P. Ramani, P.E.
President



Print Date: 04/07/2011

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Fire dampers	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Solid-fuel-burning appliances	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Fire-retardant-treated lumber	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Composite wood products	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Unit skylights and smoke vents	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Hoods and ventilation equipment	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Emergency lighting	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027

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FIELDS OF INSPECTIONS	TYPE AND RANGE OF INSPECTIONS	INSPECTION METHODS AND PROCEDURES
Tapping screw fasteners	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Structural cementitious floor sheathing panels	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Steel studs, joists and tracks	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Deck board span ratings and guardrail systems (guards and handrails)	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027
Inspection of in-service automotive fire apparatus and ground ladders	In-plant and onsite	Fire Equipment Services Program Manual, 88-FS-P0026 and NFPA 1911 (Section 18 and 19); Reference NFPA 1932
Inspection of automotive fire apparatus	In-plant and onsite	Fire Equipment Services Program Manual, 88-FS-P0026; Reference NFPA 1901
Manufacturing in fields specified above	Qualification and Follow-up In-plant	ICC-ES Acceptance Criteria AC304

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Structural fasteners, anchors and adhesives	In-plant	UL Follow-up Service Procedures; Reference ICC-ES AC133
Fiber cement products	In-plant	UL Follow-up Service Procedures; Reference ICC-ES AC90
Structural insulated panels (Sandwich Panels)	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027; Reference ICC-ES AC04
Steel deck roof and floor systems	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027; Reference ICC-ES AC43
Structural concrete and lightweight synthetic particles	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027; Reference ICC-ES AC408
Gypsum sheathing products (Wall and Floor)	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027; Reference ICC-ES UL206

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FIELDS OF INSPECTIONS	TYPE AND RANGE OF INSPECTIONS	INSPECTION METHODS AND PROCEDURES
Building insulation products	In-plant	Field Services ICC-ES Third Party Inspections Standard Operating Procedure, 00-FS-S0027

NOTE: Information outlining the scope of the audit (product covered, ICC-ES and evaluation report number) will be provided on the Integrated Field Systems (IFS) Subscriber Card for the client.

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