

CERTIFICATE OF ACCREDITATION

This is to attest that

SOUTHWEST INSPECTION & TESTING, INC.

441 COMMERCIAL WAY LA HABRA, CALIFORNIA 90631, U.S.A.

Testing Laboratory TL-160

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date April 14, 2025



International Accreditation Service

Issued under the authority of IAS management

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc. 3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. 1 www.iasonline.org

SOUTHWEST INSPECTION & TESTING, INC.

www.southwesttesting.com

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Accredited to ISO/IEC 17025:2017

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СМТ	
ASTM C31/C31M	Standard practice for making and curing concrete test specimens in the field
ASTM C39/C39M	Standard test method for compressive strength of cylindrical concrete specimens
ASTM C109/C109M	Standard test method for compressive strength of hydraulic cement mortars (compression only, using 2-in. or [50-mm] cube specimens)
ASTM C143/C143M	Standard test method for slump of hydraulic-cement concrete
ASTM C172/C172M	Standard practice for sampling freshly mixed concrete
ASTM C173/C173M	Standard test method for air content of freshly mixed concrete by the volumetric method
ASTM C231/C231M	Standard test method for air content of freshly mixed concrete by the pressure method
ASTM C495/C495M	Standard test method for compressive strength of lightweight insulating concrete
ASTM C805/C805M	Standard test method for rebound number of hardened concrete
ASTM C1019	Standard test method for sampling and testing grout
ASTM C1231/C1231M	Standard practice for use of un-bonded caps in determination of compressive strength of hardened cylindrical concrete specimens
Mechanical	
ASTM A325	Standard specification for structural bolts, steel, heat treated, 120/105 ksi minimum tensile strength (excluding: sections 4 and 5)
ASTM A370	Standard test methods and definitions for mechanical testing of steel products
ASTM A490	Standard specification for structural bolts, alloy steel, heat treated, 150 ksi minimum tensile strength (excluding: sections 4, 5, 7, and 10)
ASTM A615/A615M	Standard specifications for deformed and plain carbon-steel bars for concrete reinforcement (except for Chemical Composition)



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ASTM A706/A706M	Standard specification for deformed and plain low-alloy steel bars for concrete reinforcement
ASTM A970/A970M	Standard specification for headed steel bars for concrete reinforcement
ASTM A1034/A1034M	Standard test methods for testing mechanical splices for steel reinforcing bars
ASTM E18	Standard test methods for Rockwell hardness of metallic materials
ASTM F606/F606M	Standard test methods for determining the mechanical properties of externally and internally threaded fasteners, washers, direct tension indicators, and rivets (excluding: sections 3.5, 4, 5, 7, 8 and 9)
CT 670	Method of testing for mechanical and welded reinforcing steel splices
Physical	
ASTM D3039	Standard Test Method for Tensile Properties of Polymer Matrix Composite Materials (Excluding Sections 7.4, 7.5 and ASTM D5229)
ASTM E605/E605M	Standard test methods for thickness and density of sprayed fire-resistive material (SFRM) applied to structural members
ASTM E783	Standard Test Method for Field Measurement of Air Leakage Through Installed Exterior Windows and Doors
ASTM E1105	Standard Test Method for Field Determination of Water Penetration of Installed Exterior Windows, Skylights, Doors, and Curtain Walls, by Uniform or Cyclic Static Air Pressure Difference

CT- Cal Trans: California Department of Transportation

