

# CERTIFICATE OF ACCREDITATION

This is to attest that

#### SIMPSON STRONG-TIE COMPANY, INC.

1255 PERFORMANCE DRIVE STOCKTON, CALIFORNIA 95206, U.S.A.

#### **Testing Laboratory TL-305**

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 May 2, 2024



President

# **SCOPE OF ACCREDITATION**

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

### SIMPSON STRONG-TIE COMPANY, INC.

www.strongtie.com

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**Contact Phone** +1 209 9411182

Accredited to ISO/IEC 17025:2017

Effective Date May 2, 2024

| Structural      |   |
|-----------------|---|
| ASTM C31/ C 31M | Standard practice for making and curing concrete test specimens in the field (except sections 5.3, 5.11, 6.2, 8.1.2, 8.1.3)   |
| ASTM C39        | Standard test method for compressive strength of cylindrical concrete specimens   |
| ASTM D1761      | Standard test methods for mechanical fasteners in wood  |
| ASTM D2395      | Standard test methods for density and specific gravity (relative density) of wood and wood-based materials (method A, B and G only)   |
| ASTM D4442      | Standard test methods for direct moisture content measurement of wood and wood-based materials (method B)   |
| ASTM D7147      | Standard specification for testing and establishing allowable loads of joist hangers  |
| ASTM D7438      | Standard practice for field calibration and application of hand-held moisture meters  |
| ASTM E455       | Standard test method for static load testing of framed floor or roof diaphragm constructions for buildings  |
| ASTM E564       | Standard practice for static load test for shear resistance of framed walls for buildings   |
| IAPMO EC038     | Diaphragm strengthening using fiber reinforced polymers (section 4.0)   |
| ICC-ES AC13     | Joist hangers and similar devices (section 3.0)   |
| ICC-ES AC125    | Concrete and reinforced and unreinforced masonry strengthening using externally bonded fiber-reinforced polymer (FRP) composite systems (sections 5.2, 5.3, 5.4, 5.5, 5.6, 5.7 and 5.8) |
| ICC-ES AC129    | Steel moment frame connection systems (sections 3.0 and 4.0)  |
| ICC-ES AC130    | Prefabricated wood shear panels (section 5.0)   |
| ICC-ES AC155    | Hold-downs (tie-downs) attached to wood members (sections 3.0 and 4.0)  |
| ICC-ES AC232    | Anchor channels in concrete elements (except sections 3.1 and 3.4)  |



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| ICC-ES AC233 | Alternate dowel-type threaded fasteners (sections 3.0 and 4.0, except section 4.1.2))   |
|--------------|---|
| ICC-ES AC261 | Connectors used with cold-formed steel structural members (section 3.0)   |
| ICC-ES AC316 | Shrinkage compensating devices  |
| ICC-ES AC322 | Prefabricated, cold-formed steel, lateral-force-resisting vertical assemblies (section 4.0)   |
| ICC-ES AC398 | Cast-in-place cold-formed steel connectors in concrete for light-frame construction (sections 3.0 and 4.0)  |
| ICC-ES AC399 | Cast-in-place proprietary bolts in concrete for light-frame construction (sections 3.0 and 4.0)   |
| ICC-ES AC434 | Masonry and concrete strengthening using fabric-reinforced cementitious matrix (FRCM) and steel reinforced grout (SRG) composite systems (sections 5.2 and 5.3) |
| ICC-ES AC526 | Factory installed glued-in rods in wood structural elements (except section 4.5)  |
| ICC-ES AC541 | Steel channel slot cladding support systems   |
| ICC-ES AC557 | Fiber-reinforced polymer (FRP) anchors for externally bonded FRP composite strengthening systems for concrete   |

