

Twining Consulting Inc. DBA RADCO a California-registered private conformity assessment body

Twining Product Certification Scheme – Version 1.1 (Rev. 6.2.2026)

<https://www.twininginc.com/product-certification> (*URL will be created/updated to reflect scheme summary, criteria, and process once application has been approved*)

This scheme is voluntary and designed to verify conformity with industry-recognized standards such as ASTM, ICC-ES, and HUD guidelines. It supports regulatory approval and building code acceptance.

Primarily the United States, especially jurisdictions requiring third-party product evaluation and listing (e.g., California, Florida, Texas). The scheme may also support acceptance across North America—including Mexico and Canada—where ISO/IEC 17065-accredited certification is recognized.

Public Availability of the Certification Scheme

A general description of the Twining Product Certification Scheme (CAS), including the certification criteria, application process, evaluation methods, and decision procedures, will be made publicly available through Twining Consulting Inc.'s website at:

https://www.twiningconsulting.com/services/quality-system-auditing-listing?utm_source=google-ads&utm_term=twining%20consulting

This page will provide open access to the scheme summary, the certification application form, the applicable standards list, and information about how certification decisions are made. Stakeholders and interested parties may download these materials without prior request.

0. Objective of the Certification Scheme

The objective of the Twining Product Certification Scheme is to provide impartial, third-party certification of building products, systems, and components based on conformity to recognized performance, safety, and quality standards. The scheme is designed to support manufacturers, specifiers, regulators, and code officials by:

- Verifying compliance with applicable standards such as ASTM, ICC-ES, ANSI, and HUD
- Supporting code acceptance, regulatory approval, and market access
- Enhancing confidence in the conformity, safety, and quality of certified products
- Providing an authoritative listing that is recognized in jurisdictions requiring product evaluation or listing

Certification under this scheme ensures products meet defined criteria through testing, inspection, and review consistent with ISO/IEC 17065 requirements.

0.1 Definition of Product Types Covered Under the Scheme

This certification scheme applies to products, components, and systems that require third-party evaluation for compliance with building codes, safety standards, or industry performance criteria. Product categories eligible for certification include, but are not limited to:

- **Thermal insulation** (e.g., rigid foam boards, geofoam)
- **Plastic materials** (e.g., structural cores, molded components)
- **Adhesives and sealants** (e.g., pressure-sensitive tapes, lap shear adhesives)
- **EIFS and coatings** (e.g., impact- and water-resistant cladding systems)
- **Structural panels** (e.g., SIPs, shear walls, laminated boards)
- **Windows and doors** (e.g., for structural performance, air/water infiltration)
- **Roofing systems** (e.g., tiles, membranes, underlayments)

- **Anchors and fasteners** (e.g., mechanical and chemical anchors)
- **Modular and manufactured housing components** (e.g., HUD-code assemblies)
- **Vehicle accessibility equipment** (e.g., wheelchair lifts for NMEDA compliance)
- **Specialty items** evaluated to standards such as ANSI Z21.50, ASTM B117, and others

All products are evaluated using ISO/IEC 17025-accredited testing and ISO/IEC 17020-accredited inspection procedures per the scope in Section 11.

1. Purpose

This procedure defines the detailed process by which Twining Consulting Inc. ensures impartial, competent, and independent certification decisions consistent with ISO/IEC 17065, ISO/IEC 17025, and ISO/IEC 17020 requirements.

2. Organizational Structure

Twining Consulting Inc. maintains strict separation between certification decision activities and evaluation activities (testing and inspection).

- Certification Decision Department:
 - Independent from testing (ISO/IEC 17025 accredited lab) and inspection (ISO/IEC 17020 accredited agency).
 - Reports directly to executive management separate from technical operations.

3. Decision-Maker Qualification and Competence

3.1 Selection Criteria

Personnel designated as certification decision-makers shall:

- Hold a relevant degree in engineering or technical fields.
- Have at least five years of professional experience in conformity assessment, product certification, or quality assurance.
- Demonstrate comprehensive knowledge of applicable standards (ASTM, ICC, ANSI).

3.2 Training and Competence Evaluation

Decision-making personnel undergo:

- Initial and ongoing training in ISO/IEC 17065, ISO/IEC 17020, and ISO/IEC 17025 standards.
- Regular training on specific standards and certification criteria.
- Annual competence evaluation and records maintenance.

4. Ensuring Impartiality

- Certification decision-makers may participate in decisions provided they are not directly involved in the specific testing or inspection activities for the product under review.
- A conflict-of-interest check must be completed before each certification decision. If a conflict is identified, the individual must recuse themselves, and an alternate qualified decision-maker must be assigned.
- Documentation of impartiality clearance is maintained for all decision-making personnel.
- Quarterly impartiality audits are conducted to validate neutrality and separation of roles.
- Decision-makers annually sign and submit conflict-of-interest declarations.

5. Certification Decision-Making Process

5.1 Conformity Logo Usage

- Certification decisions grant authorization for certified clients to use the Twining Consulting Inc. conformity logo.
- The logo usage guidelines, including size, color, and placement restrictions, are clearly defined and communicated upon certification.

- Ongoing surveillance ensures proper use of the logo, and misuse may result in corrective actions, suspension, or withdrawal of certification.

Step 1: Review of Certification Application

- Verify completeness and clarity of all submitted documentation.
- Confirm that evaluations were conducted by Twining Consulting Inc.'s ISO/IEC 17025 testing lab and ISO/IEC 17020 inspection team.
- Information required from certification applicants includes:
 - Legal name and address of the applicant (manufacturer, distributor, or representative)
 - Description of the product, system, or component to be certified
 - Identification of applicable standards, codes, or criteria the product claims to meet
 - Product drawings, specifications, and technical data sheets
 - Test reports from ISO/IEC 17025-accredited laboratories (if available)
 - Installation instructions and marketing literature (if applicable)
 - Quality control procedures or factory inspection reports (if applicable)
 - Declaration of conformity or supporting compliance evidence
 - Any previous evaluations or certifications (e.g., ICC-ES, UL, HUD)
 - Signed application form agreeing to the terms of the certification scheme
 - All submitted documentation must be complete and legible for the application to proceed to the review and evaluation stage.

Step 2: Technical Review

- Perform a detailed review of test and inspection reports (ISO/IEC 17025 and ISO/IEC 17020) for compliance with specified criteria.
- Document findings clearly and objectively.

Step 3: Decision Preparation

- Prepare a comprehensive Certification Decision Report summarizing all evidence, evaluations, findings, and recommendations.
- Identify clearly any conditions or limitations of the certification.

Step 4: Certification Decision with Impartiality Controls

- Assigned decision-maker(s) must not have participated in or supervised the testing or inspection for the specific product under review.
- A documented review confirms the impartiality and eligibility of each decision-maker.
- The Certification Decision Report is reviewed independently, and decisions are made based solely on objective evidence.
- Decisions include:
 - Granting certification (with or without conditions)
 - Denying certification (clearly stating reasons)
 - The decision rationale is documented explicitly, and the impartiality declaration is attached to the certification record.

Step 5: Documentation and Communication

- Formal certification decisions documented and recorded per Twining Consulting Inc.'s record management procedures.
- Certificate issued, including scope, conditions, and validity period.
- Client formally notified in writing with detailed certification results.
- The certification document shall include a formal **Statement of Conformity** as follows:
"This product has been evaluated and certified by Twining Consulting Inc. in accordance with the Twining Product Certification Scheme and is found to be in conformity with the specified criteria. Certification is based on testing, inspection, and technical review conducted under ISO/IEC 17065 principles."

- Certification is valid **until withdrawn, suspended, or revised** due to changes in the product, applicable standards, or non-compliance with the scheme. Twining Consulting Inc. conducts ongoing surveillance to maintain validity and reserves the right to set specific expiration dates based on scheme or regulatory requirements

This statement appears on the certificate along with the certification number, scope, issue/expiration dates, and applicable conditions or limitations.

5.2 New Certification Workflow and Defined Roles

Twining Consulting Inc. has implemented a formal certification workflow using an updated Certification Excel workbook to ensure consistent, traceable, and audit-ready product certification decisions in accordance with ISO/IEC 17065 requirements.

The certification decision-making process follows a three-role structure with clear separation of duties:

Evaluator: (typically performed by Andrew Falkenburg or Randy Saunders) - Receives the product submittal package. - Performs the initial review against the applicable Acceptance Criteria (AC) or standard. - Completes the Certification Excel checklist for the relevant product category. - Ensures all required test methods from the ISO/IEC 17025 scope (TL-209) are properly referenced. - Identifies and flags any gaps, non-conformances, or missing documentation.

Technical Reviewer: (typically performed by Lester Arauz or Andrew Falkenburg) - Independently verifies the test data, calculations, and compliance statements. - Confirms that test reports meet both the test method requirements and the applicable Acceptance Criteria. - Reviews engineering calculations and product drawings. - Signs off on the technical portion of the Certification Excel workbook.

Final Decision Maker: (performed by Randy Saunders) - Reviews the complete package and all reviewer sign-offs. - Makes the final certification decision (approval, conditional approval, or rejection). - Ensures consistency across all certification decisions under the expanded scope. - Approves the final Report of Conformity / Listing with documented rationale.

This workflow is supported by the Certification Excel workbook (document reference TI-CERT-RAD-xxx), which provides a structured 7-stage tracking process with clear documentation of each role's responsibilities. All certification decisions under the expanded scope are documented and retained in accordance with Twining Consulting Inc.'s record-keeping procedures.

Training on this updated workflow and roles was conducted on May 22, 2026, with attendance records maintained for Andrew Falkenburg and Randy Saunders.

6. Record-Keeping and Traceability

- Comprehensive records of each certification decision retained for a minimum of five years.
- Records securely stored with controlled access, readily available for audits and reviews.

7. Conditions for Suspending, Withdrawing, or Reducing Scope

Twining Consulting Inc. may suspend, withdraw, or reduce the scope of certification under any of the following conditions:

7.1 Suspension

Certification may be suspended if:

- The client fails to comply with certification requirements (e.g., misuse of the conformity logo, non-conforming products).
- Surveillance audits or inspections are missed or refused.
- The client fails to implement corrective actions within specified timelines.
- Legal or regulatory violations are identified that affect product conformity.

7.2 Withdrawal

Certification may be withdrawn if:

- The conditions leading to suspension are not resolved within the agreed timeframe.
- The certified product no longer meets applicable standards.
- Evidence of intentional falsification, fraud, or deception is found.
- The client voluntarily requests withdrawal.

7.3 Reduction of Scope

Twining Consulting Inc. may reduce the scope of certification if:

- The client discontinues certain products, components, or production lines.
- Surveillance or audit findings demonstrate ongoing non-conformance in part of the certified scope.

All decisions are communicated in writing and documented in the client's certification file. Clients may appeal any such decision in accordance with the Appeals and Complaints Process.

8. Ongoing Surveillance and Review

- Regular audits of the certification decision-making process.
- Annual internal review to ensure compliance, impartiality, and continuous improvement.
- Stakeholder feedback periodically solicited and reviewed.

9. Continuous Improvement

- Identified areas for improvement documented during annual management reviews.
- Continuous training and competence development programs implemented for certification decision-makers.

10.0 Scheme Review

- This procedure and associated scheme documentation reviewed annually for accuracy, effectiveness, and adherence to ISO/IEC 17065, ISO/IEC 17025, and ISO/IEC 17020 requirements.

10.1 Changes to Certification Requirements

If the certification requirements are revised due to updates in referenced standards, regulatory changes, or internal scheme modifications, Twining Consulting Inc. shall:

- Notify all affected certificate holders of the changes in writing, clearly outlining the nature and rationale of the changes.
- Define a transition period during which certified clients must update their product documentation and compliance evidence.
- Offer guidance to assist clients with the transition, including optional retesting, inspections, or evaluations if necessary.
- Review and verify updated submissions before maintaining or updating certification status.
- Document all related correspondence and decisions according to Twining Consulting Inc.'s record-keeping procedures.

10.2 Actions if Certification is Adversely Affected

- If Twining Consulting Inc. determines that a certified product no longer complies with the certification requirements or presents a risk to public safety or integrity of the scheme, the following actions shall be taken:
- **Immediate Notification:** The client shall be notified in writing of the specific non-conformity or adverse condition.
- **Corrective Action Request:** The client shall be required to submit and implement a corrective action plan within a defined timeframe.
- **Suspension or Withdrawal:** If corrective action is not implemented satisfactorily, certification may be suspended or withdrawn in accordance with Section 10 procedures.

- **Public Notice:** If certification is withdrawn or suspended, Twining Consulting Inc. will update the public directory of certified products and notify relevant stakeholders.
- **Recall or Mitigation:** If necessary, the client may be required to initiate a product recall or public safety mitigation plan.

All actions and decisions will be documented and retained as part of the certification record.

11. Applicable Standards and Certification Criteria

Certification decisions under ISO/IEC 17065 are based on compliance with the standards and codes listed in the following table. This comprehensive list includes testing and inspection standards supported by Twining Consulting Inc.'s ISO/IEC 17025-accredited testing laboratory (TL-209) and ISO/IEC 17020-accredited inspection body (AA-650).

Twining is also a HUD-approved testing laboratory, and these standards represent the scope of certification Twining seeks to offer under ISO/IEC 17065 for building materials, anchorage systems, insulation, EIFS, mobility products, modular homes, and related systems.

Combined Scope of Certification: Testing & Inspection Standards

Category	Standard Code	Title / Description
Thermal Insulation	ASTM C578 / D6817 / C1289	Rigid cellular polystyrene, polyiso, geofoam
	ASTM C303 / C365 / C272	Density, compressive, absorption of insulation cores
Plastic Properties	ASTM D1621 / D1622 / D638	Compressive, density, tensile strength
	ASTM D790 / D624 / D2843	Flexural strength, tear strength, flame/smoke
Adhesive Testing	ASTM D903 / D3330 / D1876	Peel adhesion, T-peel, pressure-sensitive bonding
	ASTM C794 / D896 / D3528	Joint sealants, chemical resistance, lap shear adhesives
EIFS & Coatings	ASTM E2134 / E2568 / E2486	EIFS impact, tensile adhesion, PB systems
	ASTM E2570 / E2485 / E2273	Water barrier testing, freeze/thaw, drainage
Structural Panels	ASTM E72 / E2126 / E564	Panel strength and cyclic shear resistance
	ASTM E1233 / E695 / E661	Impact and dynamic air pressure resistance
Windows/Doors	ASTM E330 / E331 / E547	Water & structural performance
	ASTM E283 / E783 / E1105	Air leakage and field water testing
	ASTM E2068 / E987 / F588	Operational forces, forced entry, deglazing
Roofing	ASTM C1568 / D1970 / D4869	Tile uplift, bitumen underlayment's
	ICC-ES AC180 / AC48	Clay/concrete tiles, ice barriers

Anchors/Fasteners	ACI 355.2 / 355.4 / ASTM E488	Adhesive and mechanical anchors
	ICC-ES AC193 / AC308	Anchors in concrete elements
	ASTM D1761 / F1575	Fasteners and nails in structural elements
HUD Certification	HUD 3280 & 3285	Manufactured & Modular Home Construction and Safety Standards
Vehicle Lifts (NMEDA)	FMVSS 403/404 / WC19 / SAE J2092	Wheelchair lifts and securement for vehicles (commonly required for NMEDA compliance)
Others	ANSI Z21.50	Fireplaces, curtain walls QA

Scope Expansion (5/27/2026)

Code / Standard	Full Name / Title	Category
AC04	ICC-ES Acceptance Criteria for Sandwich Panels	Structural Panels
AC11	ICC-ES Acceptance Criteria for Cementitious Exterior Wall Coatings	EIFS & Coatings
AC15	ICC-ES Acceptance Criteria for Concrete Floor, Roof and Wall Systems and Concrete Masonry Wall Systems	Structural / Wall Systems
AC51	ICC-ES Acceptance Criteria for Precast Stone Veneer	Wall Systems
AC310	ICC-ES Acceptance Criteria for Water-Resistive Membranes Factory-Bonded to Wood-Based Structural Sheathing, Used as Water-Resistive Barriers	Wall Systems / WRB
CAN/CSGB 51.32-M77	Sheathing, Membrane, Breather Type	Wall Systems / WRB
AAMA 101	North American Fenestration Standard / Specification for Windows, Doors and Unit Skylights	Windows & Doors
AAMA 501.2	Quality Assurance and Diagnostic Water Leakage Field Check of Installed Storefronts, Curtain Walls, and Sloped Glazing Systems	Windows & Doors
AAMA 910	Voluntary "Life Cycle" Specifications and Test Methods for AW Class Architectural Windows and Doors	Windows & Doors
AAMA 920	Specification for Operating Cycle Performance of Active Side-Hinged Exterior Door Slabs	Windows & Doors
AAMA 711	Voluntary Specification for Self-Adhering Flashing Used for Installation of Exterior Wall Fenestration Products	Windows & Doors
FM 4473	Impact Resistance Testing of Rigid Roofing Materials by Impacting with Freezer Ice Balls	Roofing
SBCCI SSTD 11	Test Standard for Determining Wind Resistance of Concrete or Clay Roof Tiles	Roofing
TAS 102	Test Procedure for Static Uplift Resistance of Mechanically Attached, Rigid Roof Systems	Roofing
TAS 102A	Test Procedure for Static Uplift Resistance of Mechanically Attached, Clipped, Rigid Roof Systems	Roofing
UL 1897	Standard for Safety – Uplift Tests for Roof Covering Systems	Roofing
FMVSS 217	Bus Emergency Exits and Window Retention and Release	Specialty / Vehicle
ANSI Z21.60	Decorative Gas Appliances for Installation in Solid-Fuel Burning Fireplaces	Gas Appliances
ANSI Z21.84	Manually Lighted Natural Gas Decorative Gas Appliances for Installation in Solid-Fuel Burning Fireplaces	Gas Appliances
ANSI Z21.88	Vented Gas Fireplace Heaters	Gas Appliances

Code / Standard	Full Name / Title	Category
ANSI Z21.97	Outdoor Decorative Gas Appliances	Gas Appliances
AGA Requirement 8-96	Requirement for Gas-Fired Decorative Illuminating Appliances for Outdoor Installation	Gas Appliances
AISI TS-4	Standard Test Methods for Determining the Tensile and Shear Strength of Screws	Fasteners
CAN/ULC-S701	Standard for Thermal Insulation, Polystyrene, Boards and Pipe Covering	Thermal Insulation

Certification under this scheme is based on compliance with the technical standards and evaluation criteria listed below. These criteria are drawn from nationally and internationally recognized standards developed by organizations such as:

- ASTM International (performance, durability, and material properties)
- ICC-ES (product-specific acceptance criteria for building code compliance)
- ANSI (safety and performance standards)
- HUD (U.S. Department of Housing and Urban Development requirements)
- FMVSS and SAE (mobility equipment standards)

Products submitted for certification must demonstrate conformance to these standards through accredited testing (ISO/IEC 17025) and, where applicable, accredited inspection (ISO/IEC 17020). Certification decisions are based on the documented evidence of compliance with the applicable criteria.

12. Justification for Certification Scheme and Requirements (IAF M25 §3.3)

The Twining Product Certification Scheme is based on nationally and internationally recognized standards and evaluation criteria, including ASTM, ANSI, ICC-ES AC protocols, and HUD requirements. These standards are widely accepted by code officials, regulatory agencies, and authorities having jurisdiction (AHJs) across the U.S., Mexico, and Canada.

The scheme addresses the conformity assessment needs for products that require third-party certification to gain building code approval or market entry. Validation of the scheme is supported by:

- Conformance with ISO/IEC 17065, 17025, and 17020
- Alignment with requirements published by HUD, ICC-ES, NMEDA, and IAPMO
- Product coverage areas where regulatory recognition or building code listing is required
- Existing manufacturer demand for third-party certification and listing services for market access

The scope of the scheme is directly supported by Twining Consulting Inc.'s laboratory (TL-209) and inspection body (AA-650), both accredited under IAS. This alignment validates the suitability and necessity of the scheme in the construction and manufacturing sectors.

In addition, the scheme applies relevant elements of ISO/IEC 17011 and ISO/IEC 17065, particularly in the areas of personnel competence, impartiality safeguards, and assessment criteria. Twining's internal policies and procedures follow the competency requirements of ISO/IEC 17065, while ongoing oversight and alignment with ISO/IEC 17011 are maintained through its accreditation with A2LA. This ensures transparency, impartiality, and technical validity throughout the certification process.

12.1 Legal and Regulatory Considerations

The Twining Product Certification Scheme does not include legal requirements as part of its conformity assessment activities. However, the scheme aligns with nationally recognized standards (e.g., ASTM, ANSI, HUD) that are often referenced by regulatory agencies. While these standards may be cited in legal or code-based contexts, Twining's certification is based on technical evaluation against these standards—not direct interpretation or enforcement of legal statutes. Conformity assessments are limited to evaluating compliance with technical criteria, and not statutory enforcement.

While the scheme aligns with industry standards often referenced in regulation, **legal requirements are not formally incorporated into the conformity assessment activities** under this scheme. Compliance is based solely on technical standards (e.g., ASTM, ICC-ES, HUD), and the CAS does not act as an enforcement mechanism for statutory laws or regulations.

Furthermore, **the Scheme Owner (SO) does not authorize the approval of external Certification Bodies (CBs) prior to accreditation**. Twining Consulting Inc. serves as both the SO and the CB under this scheme. In cases where additional certification support is required, Twining may coordinate with third-party accredited CBs; however, these entities must maintain valid accreditation under ISO/IEC 17065. **The scheme does not define a provisional or pre-accreditation approval period for external CBs.**

13. Clarification of the Certification Scheme

As both the Scheme Owner and Certification Body, Twining Consulting Inc. provides clarification on the Certification Activity Scheme (CAS) to all interested parties—including applicants, clients, regulators, and accreditation bodies—upon request. Inquiries may be directed to the Product Certification Department via email at laraudz@radcoin.com.

14.0 Internal Authority and Enforceability of Scheme Requirements

As Twining Consulting Inc. operates as both the Scheme Owner and the Certification Body, enforceable arrangements are internally established and maintained through documented quality procedures (R101 and R102). These procedures govern adherence to all scheme requirements, ensure segregation of duties, and maintain compliance with ISO/IEC 17065.

15. Complaint Process for Certification Activity Scheme (CAS)

Twining Consulting Inc. provides a formal complaint process to handle concerns or issues related specifically to the structure, criteria, or operation of the Certification Activity Scheme (CAS). The procedure ensures impartiality, transparency, and documented resolution.

15.1 Scope of Complaints

This process covers complaints regarding:

- Scheme transparency, fairness, or accessibility
- Certification criteria applicability or clarity
- Scheme process implementation or consistency

15.2 CAS Complaint Procedure

Step 1 – Complaint Submission

Submit written complaints via email to laraudz@radcoinc.com or by letter to Twining's Quality Department. Include:

- Name and contact of complainant
- Description of issue and affected scheme section
- Evidence or supporting documents
- Complainant's relationship to the scheme (e.g., client, AHJ, public)

Step 2 – Logging and Acknowledgment

- Complaint is logged in the complaint register within 3 business days
- A confirmation receipt is sent to the complainant

Step 3 – Assignment and Review

- A compliance officer (with no conflict of interest) is assigned
- The complaint is reviewed independently against scheme documents and applicable ISO/IEC 17065 clauses

Step 4 – Investigation and Evaluation

- Reviewer may consult internal stakeholders or scheme users
- Findings and justification for decision are documented

Step 5 – Response and Closure

- Final response sent to complainant within 15 business days
- Includes findings, corrective action (if any), and resolution outcome
- Complaint is closed or moved to appeal if unresolved

Step 6 – Management Review and Updates

- All CAS-related complaints are presented during the annual scheme review (Section 10)
- Scheme is updated as needed based on justified complaints

15.3 Right to Appeal

If the complainant is unsatisfied with the resolution, they may file a formal appeal.

16. Relationship with A2LA

Twining Consulting Inc. intends to enter into a formal agreement with the American Association for Laboratory Accreditation (A2LA) upon acceptance of this Certification Activity Scheme (CAS). This agreement will define the accreditation relationship, including oversight responsibilities, recognition of the scheme, and requirements for ongoing conformity assessments under ISO/IEC 17065.

Once established, this document will be referenced in Twining's internal quality system and maintained as part of the official scheme record.

17. Internal Monitoring and Feedback to A2LA

As Twining Consulting Inc. operates as both the Scheme Owner (SO) and Certification Body (CAB), internal monitoring is conducted routinely to ensure continued compliance with scheme requirements, the effectiveness of certification decisions, and proper use of the conformity logo.

This monitoring includes:

- Internal audits of certification operations
- Surveillance of certified clients for conformity and logo use
- Annual scheme effectiveness reviews (Section 10)

Twining commits to providing feedback to A2LA regarding:

- Any significant nonconformities or risks identified during internal monitoring
- Summary data or trends observed during surveillance activities
- Scheme changes or findings that affect continued compliance

This information will be shared with A2LA upon request or as part of routine accreditation assessments to support transparency and regulatory oversight.

By adhering to this comprehensive and detailed Certification Decision-Making Procedure, Twining Consulting Inc. ensures consistent, impartial, and competent certification outcomes compliant with ISO/IEC 17065, ISO/IEC 17025, and ISO/IEC 17020.

Revision Log

Date	Section	Description of Changes
6/2/2025	N/A	Initial release of Twining Product Certification Scheme
5/28/2026	5.2 & 11.0	Scope expansion update. Added new ICC-ES Acceptance Criteria (AC04, AC11, AC15, AC51, AC310, etc.), AAMA, roofing, gas appliance, and fastener standards. Updated certification decision-making process to include new Certification Excel workflow and defined roles (Evaluator, Technical Reviewer, Final Decision Maker). Added reference to May 22, 2026 training records.