



Certification Program Requirements for Applicators of Complex Coatings Endorsement

This document (hereinafter referred to as the *Requirements*) governs the AISC Certification Program for Applicators of Complex Coating Systems Endorsement (hereinafter referred to as the *Program*). All applicants and participants (both are hereinafter referred to as the *Participant*) are required to comply with and have available all these *requirements*. This *program* uses the *SPE/QP3 Certification Standard for Shop Application of Complex Protective Coating Systems - 2010* (hereinafter referred to as *Standard*) as a normative document.

PROGRAM RULES

- RU1 Program Rules are included in the site audit scope and a nonconformance would result in a Corrective Action Request being issued by the auditor.
- RU2 This *program* is an endorsement to fabricator certification programs and requires concurrent certification(s) with an AISC Certified Fabricator Program. These are:
- Certified Fabricator of Steel Buildings
 - Certified Fabricator of Steel Bridges
 - Certified Fabricator of Hydraulic Structures
 - Certified Manufacturer of Highway and Bridge Components
- RU3 In order for the *participant's* coatings facility to be eligible for this endorsement it must be operated under the same company name and quality management system.
- RU4 All *participants* are required to comply with and have available these *requirements*, the *standard* and the current editions, in English, of the following normative references:
- AISC 303 *Code of Standard Practice for Steel Buildings and Bridges*
 ANSII/AISC 360 *Specification for Structural Steel Buildings*
 SSPC *Steel Structures Painting Manual, Volume 1, Good Painting Practice*
 SSPC *Steel Structures Painting Manual, Volume 2, Systems and Specifications*
 SSPC *Paint Application Specification No.1, Shop, Field and Maintenance Coating of Metals*
 SSPC *Paint Application Standard No.2, Procedure for Determining Conformance to Dry Coating Thickness Requirements*
 SSPC VIS 1, *Guide and Reference Photographs for Steel Surfaces Prepared by Dry Abrasive Blast Cleaning*
 ASTM D3276 *Standard Guide for Painting Inspectors*
 ASTM D7091 *Standard Practice for Nondestructive Measurement of Dry Film Thickness*
 ASTM D4228 *Standard Practice for Qualification of Coating Applicators*
 AISC *Progressive Action Policy for Certification Complaints and Allegations (Complaint Policy)*



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AISC Appeal Policy for Certification Determination (Appeal Policy)

- RU5 All personnel involved in the coating process of the quality management system may be either employees of the *participant* or contracted by the *participant*. In the case of the latter, contract status and qualifications must be demonstrable.
- RU6 The *participant* will be audited and evaluated to ensure that it demonstrates compliance with the current applicable SSPC coating specification regardless if this is required by the sampled contracts and specifications.
- RU7 Protective coating inspectors (PCI), when required by contract, may be either employees of the *participant* or contracted by the *participant*. In the case of the latter, contract status and qualifications of the PCI must be demonstrable.
- RU8 The *participant* is required to have work in the shop at the time of the facility audit that can be used to demonstrate ability to meet the requirements of the *program* or work of equivalent complexity as determined by the auditor.

When the *participant* does not have contracted coating work in-house at the time of the facility audit and has not completed the preparation and application of complex coating systems within the past two years then they may choose to demonstrate their capability to prepare and apply complex coating systems by creating a mock project or running a portion of a project that demonstrates compliance to the these *requirements*. The participant may also choose to create a test panel that meets the requirements of ASTM D4228 *Standard Practice for Qualification of Coating Applicators* test panel and *participant's* coating process of the quality management system and these *requirements*.

- RU9 This *program* will only issue an endorsement as Sophisticated Paint Endorsement.
- RU10 When there is a conflict between these *requirements* and the *standard*, the *requirements* govern.