Certification Standard for Shop Application of Complex Protective Coating Systems

23, 2010

A C C: C

A C 203-05 C- 3 (2006).

AMERICAN INSTITUTE OF STEEL CONSTRUCTION
D 700, C 60601

SSPC: THE SOCIETY FOR PROTECTIVE COATINGS
40 24 , 6 15222

C a S a a S A a C P C a S
A C
C: C

CERTIFICATION STANDARD FOR
SHOP APPLICATION OF COMPLEX PROTECTIVE COATING SYSTEMS

C a S a a S A a C P C a S
A I C
C: I C I

13. Inspection and Testing....8
13.1 Assignment of Inspection of Surface Prepartion and Application of Coating.... 8
13.2 Inspection Records.... 9
14. Verification of Accuracy of Inspection, Measuring, and Test Equipment....9
15. Control of Nonconformities....9
16. Corrective Action....9
17. Handling, Storage, and Delivery of Product and Materials....10
18 Training....10
18.1 Qualification and Training of Production Personnel.... 10
18.2 Qualification and Training of Inspection Personnel.... 10
19. Internal Audit....11

- C- A 1, z
- C- A 2, z D C
- C- 1,z D A B C
- A D 3276, z ( ).

4. Definitions

A ***shall*** ***will*** ***should*** ***may***

AISC. A C

ASTM. A

Complex Coating System. C

Contract Documents.

Corrective Action (CA). C

Customer. ( )

Design Drawings.

Documented Procedure. A

D :

- D
- A
-

Z

Element. A C

Executive Management. C

Fabrication or Manufacture.

Firm.

Nonconformities. A ( ) (15).

Objective Evidence.

Owner.

Procedure.

Quality Assurance.

Quality Control (QC).

Quality Management System. A

Quality Record. A

Specifications.

-1.2 5.2 (-)

5.4.3 Facility Plan

A

5.4.4 Equipment List

A

5.4.5 Project List

A

- D
- C

A D 4228,

6. Contract and Project Specification Review and Communication

8.3 Access

8.4 Obsolescence

8.5 Transmittal

8.6 Customer Requirements

9. Control of Quality Records

9.1 Storage

9.2 Retention

9.3 Minimum Required Quality Records

- C
- C ( )
- D
-
- C C
-
-
-
- ( ) (D)
-
- A
- D
- ▼
- C 4
-
-

10. Purchasing Documents

10.1 Purchasing

( )-886( )-8

( )-769( )-746

( )742( )742(( )742)742

- A
-
- C
- C

- [illegible]

10.3 Evaluation of Subcontractors

[illegible]

- [illegible]
- [illegible]
- [illegible]

[illegible]

- [illegible]
- A[illegible]

[illegible]:

1. D[illegible] (CA[illegible]) [illegible] C[illegible] A[illegible] CA[illegible]
2. A[illegible] CA[illegible]
3. [illegible]
4. C[illegible] CA[illegible]
5. Follow up the corrective action taken with periodic monitoring to assure the corrective action is implemented and is effective.

17. Handling, Storage, and Delivery of Product and Materials

C[illegible]

18. Training

[illegible]

18.1 Qualification and Training of Production Personnel

[illegible]

- A[illegible]

r

-
-

- C A 1 (1 ; 1 ; 1 - ; III 1 ; 1 ; - III ; 1)
- A 1 C (1 ; ; 1 ; ; 1)
- (1 ; 1 ; ; III ; ; 1 ; ; ; 1 ; ; III ; ; 1 ; ; 1 ; ; 1

SSPC: THE SOCIETY FOR PROTECTIVE COATINGS
40 24[illegible], 6[illegible], [illegible], 15222
412.281.2331