## **AISC Certification – Remote Assessment Plan**

You <u>must</u> be able to have the following documents / information available for discussion and review during the scheduled remote assessment.

207-16 Reference	Current Quality / Safety Management System (QMS/SMS) Procedures and Records for ALL Erectors
*sampled project	Information for at least one active project(s)/job(s) which needs to be representative of the AISC certifications and endorsements you are seeking to achieve. This may require more than one sampled project/job to ensure that we review work that is representative of <u>ALL</u> of the AISC certifications and endorsements that you have applied for. Please review the Supplemental Program Requirements for more information regarding active work. The following information, at a minimum, will be reviewed: Name / job number Brief scope of work Specified welding code and process used Specified bolting code and joint types
1.5.1 / 5.5.9	<ul> <li>Quality and safety related goal(s) and any associated records that demonstrate the achievement level(s)</li> </ul>
1.5.2 / 5.5.2	Management Review records
1.5.4	<ul> <li>Records that demonstrate your QCI's qualifications such as but not limited to a resume, biography and any certifications / accreditations and or training records. This should reflect at least one individual who performed inspections for the *sampled project</li> </ul>
1.6	<ul> <li>Procedure for Construction Document Review and Communication</li> <li>Records that demonstrate that a contract review has taken place for the *sampled project</li> </ul>
1.8.1	<ul> <li>Procedure addressing revisions to the Quality Management System</li> <li>Evidence that demonstrates the identification of revisions for documented procedures within the Quality Management System</li> </ul>
1.8.2	<ul> <li>Erection drawing for the *sampled project</li> </ul>
1.10.1 / 5.10	<ul> <li>Procedure that addresses the required purchasing data</li> <li>Evidence of written purchasing documents for materials / services purchased for the *sampled project</li> <li>Evidence of Certificates of Conformance for welding electrodes used on the *sampled project</li> <li>Evidence of SDSs for purchased electrodes</li> </ul>
10.2	<ul> <li>Procedure that addresses subcontractor / supplier evaluations</li> <li>Evidence of documented evaluations for subcontractors / suppliers used in 1.10.1</li> </ul>
1.12.1	Procedure for Welding

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	<ul> <li>Welder qualification records for a welder who welded on the *sampled project</li> <li>Records to confirm "period of effectiveness" has not been exceeded for the submitted welder</li> <li>WPS used by the welder on the *sampled project</li> </ul>
1.12.2	<ul> <li>Procedure for Bolting</li> <li>PIV records for *sampled project where field bolting was performed</li> </ul>
1.12.3	Procedure for Material Preparation for Application of Coatings
1.12.4	Procedure for Coating Application
1.12.5	<ul> <li>Procedure for Equipment Maintenance</li> <li>Evidence of performing maintenance to equipment according to the procedures</li> </ul>
1.13	<ul> <li>Procedure for Inspection and Testing</li> <li>Final Inspection records for the erected members shown on the erection drawing for the *sampled project</li> </ul>
1.14	<ul> <li>Procedure for Calibration of Inspection, Measuring and Test Equipment</li> <li>Equipment list for inspection, measuring and test equipment</li> <li>Calibration records for inspection, measuring and test equipment which includes welding machines/meters</li> </ul>
1.15	<ul> <li>Procedure for Control of Nonconformances including</li> <li>Nonconformance log and / or most recent nonconformance report</li> </ul>
1.16 / 5.16	<ul> <li>Procedure for Corrective Action</li> <li>Evidence of documented corrective actions for any nonconformities discovered during the internal quality and safety management system</li> </ul>
1.18 / 5.18	<ul> <li>Training records for a project manager, field supervisor, welder, safety management</li> <li>Safety Training records</li> </ul>
1.19 / 5.19	<ul> <li>Procedure for Internal Audit of the Quality and Safety Management Systems</li> <li>Internal Audit records</li> </ul>
5.5.8	<ul> <li>A Safety Manual that contains the following information:         <ul> <li>(a) Safety policy statement</li> <li>(b) Identification of the individual responsible for the safety management system</li> <li>(c) Safety and health inspections</li> <li>(d) Incident investigation</li> <li>(e) Hazard prevention and control</li> <li>(f) Safety and health training</li> <li>(g) Personal protective equipment</li> </ul> </li> </ul>

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	<ul> <li>(h) Hazard communication</li> <li>(i) Lockout/tagout</li> <li>(j) Respiratory protection</li> <li>(k) Fall protection</li> <li>Safety inspection records from the *sampled project</li> </ul>
5.20	• Erection Plan for the *sampled project
5.21	Safety Plan for the *sampled project
5.22	<ul> <li>Records that demonstrate that required written notification was received prior to commencing steel erection.</li> </ul>
Supplemental Program Requirement Reference	Current Quality / Safety Management System (QMS/SMS) Procedures and Records for Erectors with the Noted Endorsement(s)
SE3.1 and SE3.4 (SEE Only)	<ul> <li>Procedure describing the plan to meet Protected Zone requirements in AISC 341-16 and AISC 358-16 for welding.</li> <li>Welder qualification record for at least one welding operator in accordance with AWS D1.8</li> <li>Records to confirm "period of effectiveness" has not been exceeded for the submitted welder</li> <li>WPS and PQR (as applicable) in accordance with AWS D1.8</li> </ul>
SE3.1 (SEE Only)	<ul> <li>Procedure describing the plan to meet the bolted joint requirements in AISC 341-16, D2.2(d)</li> </ul>
SE4.1 and SE4.3 (MEE Only)	<ul> <li>Procedure for the installation of metal deck</li> <li>Welder qualification required for at least one welding operator in accordance with AWS D 1.3</li> <li>Records to confirm "period of effectiveness" has not been exceeded for the submitted welder</li> <li>WPS / PQR in accordance with AWS D1.3</li> </ul>
SE5.1 and SE5.3 (BEE Only)	<ul> <li>Procedure for the erection of steel bridges that includes welding</li> <li>Welder qualification records for at least one welding operator in accordance with AWS D 1.5</li> <li>Records to confirm "period of effectiveness" has not been exceeded for the submitted welder</li> <li>WPS / PQR in accordance with AWS D1.5</li> </ul>
SE5.1 and SE5.4 (BEE Only)	• Procedure for the erection of steel bridges that includes bolting that complies with Appendix D of the AASHTO/NSBA S10.1, Steel Bridge Erection Guide Specification, for Field Rotational Capacity Testing