14 QUALITY CONTROL (SECTION 01400)

14.1 Part 1 General

14.1.1 Related Sections

Section 01090 - Reference Standards.

Section 01300 - Submittals.

Section 01410 - Testing Services.

Section 01411 - Inspection Services.

Section 01600 - Materials and Equipment

14.1.2 Quality Control (QC) Program

- A. QC responsibilities lie with the Contractor with the exception of those additional inspections, tests, and/or audits that may be required and will be conducted by the Engineer. The Contractor shall operate a Quality System throughout the project duration covering all site, offsite and design office activities, and all supplies and sub-contracts, in compliance with ISO 9001. The Contractor shall prepare and submit a Project Quality Manual for review and approval by the Engineer within 4 weeks of receipt of the Letter of Acceptance. The Contractor shall fully co-operate in audits by the Engineer or his representatives and shall implement all required corrective and preventative actions.
- B. Before starting work the Contractor shall designate, in writing, the name, qualifications, and experience of the manager of quality control, who, on approval of the Engineer shall have full authority to represent and act for the Contractor on all quality related matters.
- C. The Contractor shall develop, implement and maintain a Quality Control Program (QCP) that assures equipment and material conformance to the applicable requirements of every Section of the Specifications. Documentation shall include organisation chart, plans, procedures, detailed work instructions and records.
- D. The Contractor shall develop procedures as follows:
 - 1. To implement the QCP, specify responsibilities assigned, and clearly delineated individual job authorities.