

Quality Requirement

SI No.	Description
1	Contractor shall depute experienced person dedicated for QA/QC monitoring of their work including internal inspection as required at site.
2	Contractor shall prepare all inspection reports, templates, protocol as required.
3	Contractor shall arrange all inspection instruments, equipments, tools and their calibration as necessary.
4	Contractor shall submit QAP/ ITP for their work for SP review and approval.
5	Contractor shall submit Method statement/ Erection plan for their work as applicable for SP review and approval.
6	Contractor shall qualify all their welders under SP witness before deputing on job.
7	Contractor to arrange, monitor record of electrode Baking oven (Mother + Portable)
8	Contractor shall perform internal inspection of all stages in approved ITP before raising RFI to SP
9	Contractor to raise RFI (Request for Inspection) at least 24 Hrs before the actual Inspection hrs.
10	Contractor shall perform all tests applicable to the job such as NDTs, leak test, heat treatment, check test at lab etc as per approved ITP/ Project Spec/ Drawing/ codes and standard.
11	Contractor shall use NDT level-2 for NDT inspection for their work.
12	Contractor shall close all observation and non conformance report raised related to their work.
13	NCR open for more than 100 days shall affect processing of RA bills
14	Contractors shall close all punch points raised against their work within stipulated time
15	In case of raw material is in contractor's scope, all materials shall be procured with proper Mill test certificate for steels, Batch test certificates for paints and fasteners, welding consumables with chemical, mechanical and other test mentioned as required by applicable specification.
16	Contractor shall prepare piping loop file containing marked up P&ID, Isometric, line history sheet, mechanical clearance report, Hydro/ Pneumatic test report, box up report as applicable and guided by site quality engineer of SP
17	Contractor shall prepare line history sheet/ material traceability heat chart as applicable.
18	Contractor shall rectify their non conforming work by re work, modification as instructed by SP site engineers