



Post	Position	Job Description	Required Qualification	Key skills/qualities	Other Details
Site Inspection engineer	3	1) Review of fabrication, erection & shop drawings.	1)B. E / B. Tech/ D.M.E-Mechanical-full time from reputed college	1)Technical skills	Current job location-Mumbai Suburbs/New Mumbai
		2) Review/ Prepare of QAP/ITP based on tender specification, drawing and Code of construction.	2)ASNT Level (II) in UT, PT, RT, MT and VT	2)Presentation skill	Job type:Any/Contractual/Permanent
		3) Stage wise inspection as per approved QAP/ ITP.	3)CSWIP/AWS-CWI	3)Team player	Work exp:5-10years. Min Exp.-3years in steel structures
		<b>4) Site fabrication &amp; erection inspection of steel structure, metal building/utility piping as per Drawing and Structural Welding Code AWS D1.1</b>	4)Exposed to national and international standard and code requirement	4)Interpersonal skill	<b>Joining:ASAP</b>
		5) Verifying materials received at Site as per drawings, detection of damaged materials during transportation, handling & storage.	5)Knowledge of using MS-Office and Auto CADD.	5)Communication skills-Fluency with English language	Flexibility to travel on PAN India basis
		6) Raw material Identification, sampling & lab test witness and review of Mill TC, Lab TC and welding consumable TC.		6)Problem solving skills	
		7) Review of calibration certificates of fabrication related instruments.			
		8) Review, witness & approval of Welding Procedure & Performance Qualification at Site/ Lab as per production job demand.			
		9) Establishing welding procedure and qualifying welders being deployed on the job.			
		10) Performing dimensional checks as per Client approved shop/ fabrication drawings.			
		11) Dimension & Weld visual inspection.			
		12) Preparation/ Approval of NDT (Visual, PT, MT, UT) procedure as per job requirement.			
		13) Marking the point for NDT and to ensure correctness of NDT as per procedure.			
		14) Review of surface preparation & painting procedure			
		15) Surface preparation (Blasting), Painting / Coating inspection and procedure review.			
		16) Witnessing dimensional checks before inserting and grouting of anchor rods, plate inserts etc. into existing RCC members.			
		17) Witnessing and verifying the torque applied for bolt tightening as per design intent.			
		18) Inspection release note (Fabrication & Erection).			
		19) Attending review meeting at site			