

Job Description

Position	QC Engineer	Doc No. FESPL-HO-JD-15
Date	08.03.2023	

Job Responsibility & Goals

A quality control engineer is responsible for conducting quality assessments of the products and services to ensure adherence to quality standards

Activities	
1	To prepare monthly / weekly / daily in-process & final quality plan
2	To ensure the in-process inspection activity as per Quality Plans and record review by operator.
3	To create raw, semi finish, final inspection reports
4	To analyze root cause and initiate proper corrective and preventive action and ensure that customer complaints are properly closed
5	To support production and planning engineers to achieve set dispatch targets
6	To monitor and control rejection and rework
7	Prepare quality plan for operator and QC inspection. Record quality issues with help of operators and undertake CAPA
8	Inspection of Pressure Vessel
9	Sound Knowledge of Fabrication, ASME Code Sec II, VIII Div 1 & Sec IX
10	Interpretation of RT Films
11	Level II in PT ,RT ,MPT.
12	To monitor and achieve department objectives and review quality policy as defined in ISO
13	Participate in MRM and implement decision taken
14	To arrange calibration of measuring instruments, test equipment with reports.

Reporting Relationships

Report to – QC Manager

Job Specifications

Educational Qualification	Total Experience	CTC
B.E in Mechanical / Production	1 year	INR 15,000 to 20,000 p.m

Knowledge			Attitudes		Skills
1	Knowledge of Raw material inspection, plates, pipes, Castings , fittings as per ASME Sec II	1	Outgoing	1	Communication Skills
2	Sound Knowledge of Fabrication , ASME Code Sec II, VIII Div 1& Sec IX , V	2	Persuasive	2	Coordination
3	NDT (PT,RT,MT,UT)	3	Honest	3	
		4	Responsible		