

JOB DESCRIPTION

Designation	Draughtsman
Department	Mechanical
Experience	0-4 Years
Education	ITI Certification in Civil and Mechanical Draughtsman
Skills	AutoCAD 2D, BricsCad 2D
Location	Pune

Job Description: --

Prepare 2D drawings for boilers, pressure parts, and non-pressure parts (drums, headers, tubes, ducting, etc.).

Develop general arrangement drawings (GA), fabrication drawings, and detailed component drawings as per ASME / IBR standards.

Prepare bill of materials (BOM), cutting plans, and material take-off for procurement and fabrication.

Ensure drawing accuracy with respect to codes, client specifications, and internal standards.

Assist design engineers in preparing layout, PFD/P&ID references, and welding detail drawings.

Maintain and update drawing records, revisions, and documentation as per QA/QC requirements.

Co-ordinate with design, purchase, and production teams to resolve fabrication/erection issues.

Knowledge of Boiler regulations (IBR), pressure vessel codes (ASME Sec. I & VIII), and welding symbols.

Familiarity with Indian Boiler Regulations (IBR), ASME standards. Strong attention to detail, accuracy, and ability to meet project deadlines.

Key Skills: -

Advanced proficiency in AutoCAD, BricsCAD 2D.