



MD TAUSIF AHMAD

PIPING ENGINEER

PERSONAL INFORMATION

- Date of birth:
15/08/ 1993
- Address:426/d,Indirapuri,
Patna, India,800014
- Mobile No:
+966510181919,
- Email
Id:sahilahmed708@gmail.com
- Passport No. :
P2248946

SKILLS

- NDT LEVEL II
- AUTO DESK AUTOCAD 2D/3D
- CATIA
- PIPING ISOMETRIC DRAWING
- WELDING
- B31.3
- MICROSOFT OFFICE
- SKETCHUP
- ASME/ASTM
- P&ID

PROFESSIONAL SUMMARY:

More than 7 years of Experience in India and Overseas as a Piping Engineer in Fabrication, Erection, Hydro testing and Final Handling Over for Oil & Gas Refineries, Power Plant, Water Treatment Plant, CGD, GOSP, and Petrochemicals Projects, with fully conversant with Applicable Industry Standards such as ASME B31.1, ASME B31.3. Currently working as a Piping Engineer. Certified ASNT Level II in MT,PT,UT,RT & VT. Aware of ASME codes.

Skilled in Oil & Gas, Nondestructive Testing (NDT), piping and Pipeline Erection

WORK HISTORY

KABBANI CONSTRUCTION GROUP, Jeddah, Saudi Arabia

PIPING ENGINEER

10/2019 to Present

- Responsible for reviewing all piping design deliverables, Preparation of methodologies.
- schedules and piping material take-off exercise, Technical evaluation of Piping Material from suppliers and vendor, Tendering and Bulk Material requisitions of piping items from P&IDs and piping layouts.
- Design development of various process and utility systems including vessels, pumps, exchangers, tanks etc. Defining of piping execution method and required piping deliverables.
- Resolution and assistance to site queries such as pipe routing modification, material take off, supporting arrangement.
- Preparation of As-built and Red-line drawings for project Preparation of RFI's and RIM's for clarification from client Preparation of documents for commissioning & startup of mechanical system
- Preparation of Method Statement for various site construction activities
- Coordination for CWP release and planning of workforce for IWP execution
- Workforce Planning through SPC and SPR for various Metering stations
- Preparation of detailed IWP from CWP for piping and structural construction
- Reporting critical supply of material and schedule impact based on Matman
- WFP facilitator coordination and provide construction sequence to crew and superintendents involved for smooth execution Coordination with client to resolve engineering design and construction issues
- Follow up with site team for smooth execution and Monitoring of IWPs
- Resolution of punch list items provided by Client before Facility Handover Performing the material receiving inspection of piping materials

NDT METHODS

- VISUAL INSPECTION
- DYE PENETRANT TESTING
- ULTRASONIC TESTING
- MAGNETIC PARTICLE TESTING
- STEEL TESTING

CERTIFICATIONS:

- AUTODESK AUTOCAD 2D/3D
- CATIA
- NDT LEVEL II

LANGUAGES:

- English
- Hindi

EDUCATION:

BACHELOR

- Corporate Institute of research and technology
- Year of Passing: 2015
- Specialization: Mechanical Engineering

Secondary

- St Karen's secondary School
- Year of Passing: 2011
- Specialization: Science

TRINITY MECHANICAL CONTRACTORS, Jamnagar, India

PIPING ENGINEER

05/2015 to 09/2019

- Estimated materials, tools and employees necessary for successful project completion.
- Checking of vital Fabrication points and attending irregularities if any
 - General observation for any irregularity in the process
 - Inspection of incoming materials and checking mill test certificates (MTC) for that
 - Performed material inspection, consumable inspection check equipment and accessories
 - Reviewed method statement and Inspection Test Plan with respect to project specification.
 - Carried out Inspection activities in accordance with Inspection and Test Plan.
 - Ensure satisfactory identification of materials, proper protection of piping and fittings. Verify proper size and schedule of pipe, proper rating and face of flanges.
 - Ensure that pipe supports, hangers and guides have been installed in accordance with the piping drawings and the pipe supports details.
 - Checking the day-to-day fabrication works and the quality of work going on the site. Inspection of material receives for any irregularities.
 - Checking joint Fit up groove angle, type of groove root gap to rectify any mismatch, as per requirement of approved ITP.
 - Checking of pipe support at Fit-up and welding stage, Preparation the reports for review.
 - Identification and reviewing the certificates of incoming spools and material such as pipe and fittings.
 - Reviewing the Isometric drawing, P&ID & GAD.
 - Ensure spool fabrication & Erection as per the Isometric drawing
 - Maintain a record for all inspection points relevant to quality.
 - Preparation and monitoring of Non-Conformance reports (NCR)
 - Ensuring that the repairs are carried out with approved procedure and review its NDT records for its acceptance,
 - Inspection of fabrication, welding and installation of piping system to ensure the quality of job meet the requirements Project of the specification and applicable standards. Preparation of inspection reports and documentation and NDT review.

I hereby declare that all the above information's are true and can be verified

MD TAUSIF AHMED