



PR/110828 | AM- Quality

募集職種

人材紹介会社

ジェイエイシーリクルートメントインド

求人ID

1616885

業種

その他（メーカー）

雇用形態

正社員

勤務地

インド

給与

経験考慮の上、応相談

更新日

2026年10月13日 11:08

応募必要条件

職務経験

6年以上

キャリアレベル

中途経験者レベル

英語レベル

流暢

日本語レベル

無し

最終学歴

短大卒：準学士号

現在のビザ

日本での就労許可は必要ありません

募集要項

Job Description – Quality Manager or Engineer

Job Purpose

The Quality Engineer (Fabrication & Welding) will be responsible for ensuring that all structural steel elements, welded assemblies, and fabricated components meet stringent customer specifications, engineering drawings, and international codes (like AWS or IS). With 3 to 4 years of experience, this professional will independently handle stage-wise shop floor inspections, non-destructive testing (NDT), dimensional verifications, and quality documentation.

Core Responsibilities

1. Welding Inspection & NDT

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Weld Quality Control: Conduct visual inspections of weldments before, during, and after welding to check for defects like porosity, undercut, or slag inclusion.

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NDT Coordination: Perform or witness Non-Destructive Testing (NDT) including Dye Penetrant Testing (DPT) and Magnetic Particle Testing (MPT). Coordinate with third-party agencies for Radiography (RT) or Ultrasonic Testing (UT).

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Standards Compliance: Verify that welding parameters match the approved WPS (Welding Procedure Specification) and ensure all welders on the floor are properly qualified (WPQR).

2. Dimensional & Fit-Up Inspection

- Drawing Interpretation: Read and interpret complex heavy fabrication blueprints, structural drawings, and GD&T (Geometric Dimensioning and Tolerancing) symbols.

- Stage Inspection: Check fit-up alignment and final dimensions of heavy structures using precision measuring instruments (Vernier calipers, micrometers, height gauges, and coating thickness gauges).

3. Documentation & Customer Audits

- Quality Records: Maintain comprehensive QA/QC documentation, including Material Test Certificates (MTC), Dimension Inspection Reports (DIR), and Final Release Certificates.

- Third-Party Inspections (TPI): Prepare documentation and offer fabricated structures for client inspection or external third-party agencies (e.g., L&T, TUV, RITES).

4. CAPA & Continuous Improvement

- Defect Analysis: Identify rework or rejection trends on the shop floor. Lead Root Cause Analysis (RCA) using tools like 5-Why or Fishbone diagrams.

- Corrective Actions: Implement CAPA (Corrective and Preventive Actions) to reduce welding rework percentages and improve first-time-right yield.

Job Requirements & Qualifications

- Education: B.E. / B. Tech or Diploma in Mechanical / Production Engineering.

- Experience: 3 to 4 years of core QA/QC experience strictly within heavy fabrication, PEB (Pre-Engineered Buildings), structural steel, or heavy equipment manufacturing.

- Certifications (Preferred but highly valued):

- ASNT Level II in NDT methods (PT, MT, UT, RT).

- AWS-CWI or CSWIP 3.1 (Welding Inspector certification) is a major plus.

- Technical Skills:

- Thorough knowledge of welding codes (AWS D1.1, ASME Section IX, or relevant IS codes).

- Practical understanding of ISO 9001:2015 Quality Management Systems

Notice: By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

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会社説明