





Hussain Al-Nasser

Mechanical Engineer

 Eastern Province  alnasserhussain102@gmail.com  +966 53 947 7737  LinkedIn Profile

OBJECTIVE

Mechanical Engineer certified with ISO 9001, ISO 45001, and Lean Six Sigma Green Belt, along with 2 years of experience in pipe manufacturing, specializing in production and quality. Skilled in maintaining compliance with safety and quality standards, conducting safety and quality inspections, analyzing root causes, and driving continuous improvement. Adept in collaborating across departments, managing workflows, and achieving operational KPIs.

EDUCATION

BS in Applied Mechanical Engineering 09/2017 – 01/2023 | Dhahran
King Fahd University of Petroleum and Minerals

- GPA 3.30 out of 4.00 - Second Honor Graduate

EXPERIENCE

Procurement Engineer 12/2025 – Present | Qatif
Subway Networks

- Sourcing suitable suppliers for the requested items, and evaluating their quotations to identify the most competitive pricing and commercial terms.
- Developing and maintaining a comprehensive supplier database to improve sourcing speed and efficiency before BCDs.
- Created and managed an RFQ tracking system in Excel to monitor incoming requests, due dates, contacted suppliers, and communication status for each RFQ.
- Gaining practical understanding and working knowledge of commonly used procurement Incoterms and their commercial implications.

Verification & Control Analyst 05/2025 – 08/2025 | Dammam
Tenaris

- Periodically conducting inspections of the production line stations to ensure all processes are fully complying with quality procedures and reporting any findings.
- Ensuring the quality of pipes produced complies with the standards/customer special requirements by inspecting them before TPI inspection to ensure customer satisfaction.
- Inspecting newly received raw material (Hot Rolled Coils), couplings, and other pipe accessories for any defects that can lead to pipe rejection/line stoppages during the production process.

Operations Analyst 08/2023 – 04/2025 | Dammam
Tenaris

- Planned the weekly line schedule to ensure the availability of competent personnel in all operating stations.
- Coordinated and scheduled the process of pipe diameter change with the Shift Leader and the Process-Tooling Team on weekly follow-ups with the Supply Chain plan.
- Followed up with the Quality Department on reported deviations, investigated the root causes, and worked on the agreed corrective and preventive actions.
- Conducted monthly safety inspections targeting the behavior of operators, housekeeping, and the environment.
- Ensured compliance with line KPI's, which are the monthly target of tons, frequency, and duration of line stoppages, and pipe rejection percentage, along with investigating the cases of relevant deviations.

CERTIFICATIONS

• LSS Green Belt  • ISO 9001:2015  • ISO 45001:2018  • SCE

TECHNICAL SKILLS

- Microsoft Office (Proficient)
- Odoo
- SolidWorks
- Minitab

SOFT SKILLS

- Strong Communication Skills
- Health & Safety Awareness
- Eagerness to Learn
- Time Management