THAI NIPPON STEEL ENGINEERING & CONSTRUCTION CORPORATION LTD.

# Senior Engineer (P&M)

### Department: Construction

**Job Summary:** Perform the piping and mechanical construction work of department related scope for the concerned project by preparing the Department project execution Plan, providing instructions to each engineer or supervisor function. Verifying and improving the production outputs to better, coordinate with other parties to ensure that the project is completed as per the objectives, the contracts in line with the construction department's strategy and objectives as well as TNS initiative while ensuring safety.

#### **Responsibilities:**

- Coordinate with other sections in setting realistic construction strategy and fabrication duration with concern to manpower and schedule planning.
- Prepare fabrication and Installation procedures or work instructions on the basis of Quality requirements, Schedule control, Minimizing cost, and Safe work conditions.
- Prepare level V (5) project schedule planning and coordinate with other Field Engineers in Production sections to reflect any schedule change and progress measurement information to the level V (5).
- Plan and execute technical development/improvement concerning to Fabrication and installation procedure or work instruction.
- Conduct Safety Monitoring & Control activities including sub-contractor under process piping section responsibility.
- Monitor and evaluate Sub-Contractor work efficiency and capability to achieve project Plan.
- Perform Sub-Contractor Assessments Audit.
- Coordinate and review the Project planning activities including coordination and review meetings regarding manpower plan, budget, and schedule plan for the project execution.
- Ensure adequate engineering procedures concerning to Piping, Vessel fabrication, and testing are established for field work.
- Monitor and ensure that the works are comply with Quality Management system.

#### **Qualifications:**

- Bachelor's degree in Mechanical Engineering or other related.
- At least 7 years experience in piping and mechanical fabrication and installation work is an advantage.
- Details Knowledge of Construction of Oil & Gas, Production Engineer, CODES and Standard related to piping work.
- Good command of English both written and spoken.

## Contact US:

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