



THAI NIPPON STEEL ENGINEERING & CONSTRUCTION CORPORATION LTD.

Post Date: 20 September 2019

JOB VACANCY

**POSITION: Sr. Mechanical Engineer (1 position)
(Permanent)**

Responsibilities:

- Executing the assigned activities in accordance with all technical, quality, contractual and execution aspects of the project as per the instructions of the Discipline Lead Engineer of the Project
- Keeping the Discipline Lead Engineer informed on the status of activities assigned
- Ensuring adequate flow of design information to the other members of the Design Team
- Submitting all the documents prepared to the Lead Engineer for review / approval
- Commenting Vendor documents as per Project requirements
- Keeping all the documents filed according to the filing procedure
- Choosing the best solution from technical / economical point of view
- Issue the quality forms according to QA systems of the project and company
- Implementing corrective actions according to the QA systems of the project and company
- Attend project, technical meetings with client, PMT and vendors as and when required
- Ensuring that the Engineering Design Deliverables are delivered as scheduled and within the budget man-hours

Qualifications:

- ❖ Bachelor's or Master's Degree in Mechanical Engineering
- ❖ Shall have 6 -8 years of experience in handling static equipment. Oil and gas background will be added advantage. Past Experience should include
- ❖ Extensive hands-on experience in design and engineering of static equipment viz. pressure vessels, storage tanks, heat exchangers etc.
- ❖ Shall be capable of independently producing design calculations and specifications, carrying out drawing reviews, preparing MTO for estimation as well as fabrication purposes
- ❖ Must be familiar with design codes ASME Sec VII Div.1, Div.2, PD 5500, API 620/650, TEMA and proficient with PV Elite, Code Calc., Compress, Tank, Fin glow etc.
- ❖ Shall be also capable of carrying out fatigue analysis using stress analysis /FEA methods and be familiar with FEM software packages
- ❖ Good knowledge of selection and specification of Materials is also essential
- ❖ Good command of English both written and spoken

Location: Bangna Office, Bangkok

Interested candidates may apply by sending updated CV to:

E-Mail: tns-recruit@thainippon.co.th, Kingkarn-r@thainippon.co.th

Website: www.thainippon.co.th

Line ID: [tnsrecruit](https://www.facebook.com/tnsrecruit)

For details, please call 063-237-9838