



THAI NIPPON STEEL ENGINEERING & CONSTRUCTION CORPORATION LTD.

Post Date: 20 September 2019

## JOB VACANCY

**POSITION: Sr. Engineer for Pipe Stress Analysis (1 position)  
(Permanent)**

### Responsibilities:

- Reviews the Client technical documentation and all relevant legislation, standards and codes requirements
- Provision of the engineering manhours estimation and monitoring for the piping stress activities
- Defines the Piping stress list of deliverables, time schedule and controls Piping stress activities in accordance with project requirements
- Issues project Pipe stress analysis design criteria, Pipe stress critical line list and other deliverables during the basic design phase, and perform preliminary stress analysis of the Piping systems
- Takes the Package Engineer role for piping stress items and/or services (such as spring supports, expansion joints, vibrations studies, etc.)
- Coordinating with other engineering and design discipline team members
- Communicating change orders and executing change management processes
- Provides technical support to project group

### Qualifications:

- ❖ Thai Nationality
- ❖ Mechanical Engineering Degree
- ❖ Detailed knowledge of piping and pipe supports, both design and calculation
- ❖ Fluent in spoken and written English
- ❖ Working knowledge of oil and gas industry codes and standards, including but not limited to ASME, and API
- ❖ 6+ years progressive experience in piping stress analysis within the Oil & Gas industry
- ❖ Experience with detailed design project (EPC) execution
- ❖ Experience using a pipe stress analysis program like Caesar II software is must

**Location:** Bangna Office, Bangkok

Interested candidates may apply by sending updated CV to:

E-Mail: [tns-recruit@thainippon.co.th](mailto:tns-recruit@thainippon.co.th), [Kingkarn-r@thainippon.co.th](mailto:Kingkarn-r@thainippon.co.th)

Website: [www.thainippon.co.th](http://www.thainippon.co.th)

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

For details, please call 063-237-9838