



Job Opportunity for an Offshore Structural Engineer Bangkok, Thailand - Job ID No 3621 (4 months Contract)

Our client:

- Our client is a world-leading engineering and technology player, their expertise includes a full range of design and project development services, from early engagement to delivery. They have a 60-year history executing some of the world's largest and most complex engineering and construction (E&C) projects. They also offer a comprehensive portfolio of technologies, products, projects and services.

Nature of Employment: Temporary 4 months Contract

No. Of Position: 2 numbers

Work Location: Bangkok Office

Nationality: Both Thais and Expats (living in Thailand) are acceptable.

Qualifications:

- Bachelor's Degree or higher in Civil/ Structural Engineering or equivalent.
- Minimum Level I Professional Engineering License from the Engineering Council of Thailand (if any).
- 7 years' experience in steel structures design in Oil & Gas, Refineries, Petrochemical, Chemical and related industries.
- Conversant with international codes and standards – API, AISC & DNV
- Competent user of structural analyses software – SACS, NX Nastran & GRLWEAP.
- ABAQUS or ANSYS software experience is an advantage.

Roles & Responsibilities:

- Perform technical tasks assigned by Lead/Senior engineer offshore feasibility, conceptual, basic engineering, FEED, detailed design and EPC/ EPCM projects.
- Ensure the technical quality and accuracy of the work produced and the assigned tasks are completed on time.
- Interface with other departments, clients, vendors, subcontractors and third parties as per Lead Engineer's instructions.
- Participate in inter-disciplines, project, client and vendor meetings when requested by the Lead Engineer.
- Self-motivated, good attitude and willing to take responsibility.
- The Primary involvement in a typical project includes:
 - Perform global in-service analyses (in-place, dynamic, fatigue, seismic, pushover etc.)
 - Perform pre-service analyses (loadout, transportation, launching, floatation & upending, lifting etc.)
 - Perform local analyses and detailed design of offshore platform appurtenances and details.
 - Assist lead engineer to prepare weight control, material take-off and bill of material and cutting plan reports.
 - Assist lead engineer to review 2-D drawings and/or 3-D models prepared by the drafting teams.
- Report to Offshore Structural Engineering Section Head/Offshore Structural Engineering Department Manager

Interested:

- Please send full updated CV to nilima.s@omni-interconsult.com and mention Job ID No 3621 or
- Visit our website at www.omni-interconsult.com and make an application directly online.