

Job Description

Position: Sr. Process Engineer

Location: Anchorage

Duration of contract:: 11 months

Required start date: October

Number of Positions: 2

Work Description

The Senior Process Engineer will report to the Process / Mechanical Engineer Team Lead and will provide process engineering support for identification and progression of new projects and existing operations.

Responsibilities

The duties and responsibilities for this role are as follows:

- Bring definition and scope to shape projects with limited initial information to meet production development targets.
- Provide process-engineering support for front-end loading work for new projects with emphasis on conceptual engineering.
- Provide process-engineering support for identification of debottlenecking and optimization opportunities of existing operations.
- Conduct special studies in support of operations.

Experience & Knowledge

To be considered for this role, applicants must have the following qualifications:

- A minimum of 12 years of experience in the process industry (upstream, downstream or gas plants)
- A strong understanding of upstream processing operations (gas / oil / water / sand handling), instrumentation and controls, and process and instrument diagrams (P&IDs)
- A minimum of a bachelor's degree in Chemical or Mechanical Engineering
- Experience working in a multidisciplinary team environment
- A minimum of 5 years of work experience in brown field engineering
- A working knowledge and application of regulatory requirements, industry codes and standards and recommend practices for process equipment
- Experience with use and proper application of process simulators
- A strong understanding of stage-gated project processes
- Effective communication skills, both verbal and written
- Legal authorization to work in the US on a full-time basis for anyone other than your current employer
- Willingness and ability to travel up to 20% of the time in order to fulfill the responsibilities of this

position

Preferred Qualifications

In addition to the required qualifications the successful candidate is likely to be able to demonstrate the following:

- Strong health, safety, and environment (HSE) focus and commitment
- Design or operations experience in upstream production facilities and gas plants

Any Other Relevant Information

Minimum of a bachelor's degree in Chemical or Mechanical Engineering required

English Fluency Required

Local Candidates Preferred