

Job Description

Engagement Title: Pipelines Lead Engineer

Location: Anchorage

Duration of contract:: 11 months

Required start date: October

Number of Positions: 1

Work Description

The Pipeline Lead Engineer will play a key role in providing support to pipeline system infrastructure. This role includes maintaining the integrity of pipelines and pipeline inspection technology. The Pipeline Engineer will play a key role in providing support across all phases of the project to ensure that design; installation; commissioning, operability and integrity are in accordance with standards and regulatory requirements.

Responsibilities

The duties and responsibilities for this role are as follows:

- Provide general oversight of all aspects of technical support to the operating pipeline systems.
- Provide oversight of design, implementation and documentation of projects.
- Provide technical assurance and support of the operations and maintenance of the system with regards to problems and issues.
- Provide technical support and maintenance for the pipeline system.
- Provide development, oversight, assurance and planning of the integrity management system.
- Develop and maintain hydraulic models for the system.
- Run initial simulations for the business development team to be confirmed with final designs.
- Develop and maintain records and a documentation system for assurance of compliance and integrity.
- Coordinate system project and integrity activities with the Operations Team Lead.

Experience & Knowledge

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

- Four-year degree in an engineering discipline
- Extensive pipeline experience in design and installation and supporting operations / integrity
- Willingness and ability to travel at least 30% of the time
- Good understanding of corrosion mechanisms and pipeline inspection techniques, internal and external / land and subsea
- Legal authorization to work in the country of proposed employment

Preferred Qualifications

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

- Knowledge of pipeline integrity management and compliance
- Knowledge of pipeline regulatory matters

- Vendor management skills and experience
- Proven leadership skills and experience
- Familiarity with light-end hydrocarbons (ethylene, propylene, ammonia)
- Proven leadership skills and experience

Any Other Relevant Information

- Four-year degree in an engineering discipline required
- English Fluency Required
- Local Candidates Preferred