

# Role description



## PRINCIPAL INSPECTOR PIPELINES

ClassificationProfessional Officer 6 (PO6)Entitlements\$137,595 - \$145,422 per annum

**Location** Flexible, Queensland

Employment type Full-time Employment term Permanent

Contact person Shoena Messner 0459882483

JAR number RSHQ573740

Closing date Monday, 15<sup>th</sup> of July 2024

### Primary Purpose of the role

The Principal Inspector, Pipelines provides subject matter expertise, strategic advice and directs key regulatory activities including inspections, audits, emergency response, incident investigations and other targeted initiatives for petroleum and fuel gas pipeline operations in Queensland to ensure the safety and health of workers, the community and adjacent property. The role includes representing RSHQ and the Queensland Government with key stakeholders and industry bodies to review, maintain and amend safety, technical and operational standards and legislative requirements for pipeline operators.

### **Key Accountabilities**

- Provide timely, accurate and expert advice and guidance to the Executive Engineer, Deputy Chief Inspector, Chief Inspector, Chief Executive Officer about safety, health and technical regulation of pipelines.
- Use professional networks and other mechanisms to maintain awareness of industry trends, emerging technologies and safety management systems to improve safety outcomes and reduce harm, and where necessary initiate proposals to adjust inspectorate operations, amend relevant regulatory provisions and draft communications such as safety alerts and legislative guidelines.
- Lead and coordinate the strategic delivery of risk-based regulatory services and functions as an Inspector under the Act. This includes monitoring and enforcing the provisions relating to safety, health and technical compliance across industry operations including all pipelines.
- Plan, coordinate, participate in, lead and review audits, inspections, incident responses, investigations
  and other inspector functions as set out in the Petroleum and Gas (Production and Safety) Act 2004 for
  pipelines.
- Contribute to projects to support the achievement of RSHQ's strategic objectives and the Inspectorate's operational objectives.
- Respond to high level enquiries from members of the public, industry, internal and external clients and analyse, recommend and/or determine appropriate action and follow through to ensure all client enquiries are satisfactorily dealt with within timeframes.
- Liaise and coordinate the timely provision of professional and specialist advice and information to industry and government and represent the department on committees, industry bodies or conferences as required.
- Liaise, consult, negotiate, and maintain effective communication with staff at all levels and with external parties, and deal with sensitive or confidential information in an appropriate manner.

## Key challenges

- Achieving a balance between proactive education, advice and change management and the reactive enforcement of penalties for breach of non-compliance.
- Maintaining operational independence and exercising fair and consistent interpretations of legislation and regulations, while recognising there are significant and substantial implications for operators found to be in breach of regulatory requirements.

• Maintaining situational awareness and technical currency within the rapidly evolving renewable energy sector as it relates to petroleum and fuel gas.

### Key relationships

Who	Why
Internal	
Chief Inspector / Deputy Chief Inspector	<ul> <li>Provide expert advice on emerging issues/risks or operational or enforcement issues</li> </ul>
Executive Engineer (Pipelines, Facilities & Distribution) (Manager)	<ul> <li>Provide expert advice, and make recommendations on compliance matters to improve performance of the compliance program</li> <li>Report performance of the program and identify emerging issues/risks or operational or enforcement issues</li> </ul>
Regional Inspectors	<ul> <li>Negotiate access to inspectorate resources</li> <li>Monitor and support staff performance</li> </ul>
Senior Inspectors	<ul> <li>Collaborate, build relationships, and provide expert advice to influence decisions and build capability in regulating safety and technical compliance of pipeline operations</li> </ul>
Colleagues	<ul> <li>Collaborate, build relationships, and provide expert advice to influence decisions</li> </ul>
External	
Australian Standards ME-038 Committee for AS and AS/NZS 2885 'Pipelines—gas and liquid petroleum'	<ul> <li>Represent RSHQ and the Queensland Government as a member on this standards committee to ensure the standard remains relevant and up to date and to provide feedback and input to reviews</li> </ul>
Work Health and Safety Queensland and other national safety and technical regulators	<ul> <li>Establish relationships to maintain contemporary safety situational awareness and other regulatory improvements</li> </ul>
Industry	<ul> <li>Establish professional networks and relationships to maintain contemporary awareness of industry trends, to share learnings and to represent RSHQ in presenting current regulatory approach</li> </ul>
National and Queensland government committees	<ul> <li>Represent RHSQ to contribute to research, regulatory, policy and compliance improvements for the pipeline industry</li> </ul>

#### Role dimensions

- Decision Making under the Petroleum and Gas (Production and Safety) Act 2004
- Reporting Line Executive Engineer Pipelines, Facilities & Distribution
- Direct Reports and Budget Nil direct reports, Budget for emergency response

### Key knowledge and experience

- Extensive engineering expertise and experience in pipeline operations.
- Engineering expertise and experience with petroleum and fuel gas including its composition, safety and health management, production, storage, transport, and utilisations.
- Knowledge and understanding of obligations and requirements in Queensland's safety and health legislation for petroleum and fuel gas, or a demonstrated ability to quickly acquire.
- High level communication skills to engage, inform, advise and collaborate with Government executives, industry proponents, research entities, Australian Standards Committees and Commonwealth and State Government agencies, inspectors and RSHQ corporate teams.
- Auditing of pipeline operations against AS2885 requirements
- Experience in drafting of complex reports including audit and investigation reports.
- Experience with shift work, on call or after-hours roster arrangements.

## Essential requirements

- A tertiary qualification (bachelor's degree or higher) in engineering.
- RPEQ or CP Eng competency or equivalent.
- Current Australian driver's licence is required for routine regional travel.

#### Other

- Applicants must complete a government sponsored training course that may be Certificate IV (Investigations) within 18 months of commencement. Recognition of prior learning or prior competencies may be considered.
- Position may be required to undertake field work at sites across Queensland to exercise statutory powers.
- Depending on where the successful applicant is located, intra and interstate travel may be required.

#### • Citizenship/Visa

- o To be eligible for employment in this position, you must be an Australian citizen, have permanent residency status or a visa permitting you to work in Australia indefinitely.
- o If you are not an Australian citizen you will need to provide evidence of your residency status or visa, with your right to work (including any conditions / restrictions).
- o You are required to notify RSHQ if your right to work in Australia ceases.
- You are responsible for providing a <u>Visa Entitlement Verification Online System (VEVO)</u> check prior to engagement.

#### Qualifications

- You must hold a university degree from a recognised tertiary institution in one (1) of the following disciplines Process Engineering, Mechanical Engineering, Chemical Engineering, or agreed equivalent.
- You will need to provide a certified copy of your qualifications prior to engagement, or your My
   <u>eQuals</u> link. Please enquire with the contact person if you have queries regarding equivalency.
- If your qualification is from an overseas institution, you are responsible for obtaining official recognition. You will be required to provide this prior to engagement.

### Competencies

The <u>Leadership competencies for Queensland</u> describes what highly effective, leadership looks like in the public service. Please read the **individual contributor** competencies to understand the behaviours and skills required for this position.

#### How to apply

At RSHQ, we value the skills and insights we gain through a diverse and inclusive workforce that reflects the community we serve. We welcome and strongly encourage applications from people of all ages, life stages, caring responsibilities, intellectual/physical abilities, gender identity, sexual orientation, cultural background and ethnicity to apply for positions with us.

Applications will remain current for twelve months and may be used to fill recurring vacancies during this time. Your application should include the following elements:

- A **statement of claims** (a short 'pitch' of approximately 1000 words or 2 pages) drawing out why you are interested in this position.
- A **copy of your CV** (no more than 5 pages). This should include the names and contact details of two (2) referees with a thorough knowledge of your competencies for this role. One of the referees should be your current or immediate past supervisor.

The successful candidate will be required to undergo any pre-employment checks including disciplinary history and criminal history that may be undertaken.