

Role Statement

Position Title:	Instrumentation & Electrical Field Maintenance Officer, Maintenance		
Name:		Division:	Operations
Classification:	Level 1	Department/Section:	Pipeline Assets
Supervisor:	Maintenance Superintendent	Location:	South Australia

Role Purpose:

The position is responsible for safety, maintenance, environmental and cultural compliance and to perform as part of a multi-skilled team to achieve prescribed maintenance standards. Compliance with AS2885.3 is essential

Role Contribution:

The position has a degree of autonomy and is accountable to the Superintendent for all aspects of field maintenance in the designated area of responsibility. While this is a team position, the incumbent is required to work independently from time to time. Work is planned for the team at a macro-level, but detailed planning will be the responsibility of the team. Specific planning for the job will be the responsibility of each individual.

The role broadly encompasses:

- Specific Instrumentation and Electrical works
 - electrical testing and tagging, hazardous area inspections, accuracy verification testing, instrument and electrical calibrations, programmable logic control and battery replacement maintenance, after cooler servicing, compressor packages, fire and gas systems, odorant monitoring, compressor stations, relief valves, regulators, and valves
- Conduct routine inspections of
 - building and accommodation facilities, housekeeping, meter stations compounds, compressor stations compounds, radio shacks, main line valve compounds, water bath heaters, first aid and/or Royal Flying Doctor Service (RFDS) kits, emergency response and repair equipment, mobile equipment (vehicles, trailers, forklifts)
- Conduct routine service and maintenance on;
 - pipeline patrols to protect from third party threats, pipeline signage and aerial markers, pig receivers and launchers, filter inspections, cleaning, and replacements, checking of relief valves, main line valves, air strips, vegetation clearance, soil erosion and land related matters,
- Participate in maintenance programs such as;
 - cleaning and intelligent pigging of pipelines, landowner contacts, dial before you dig, pipeline locations, critical crossing programs, supervision of contractors conducting activities on the easement, Heli-patrols of the pipeline
- Participate in audits as required of the business (asbestos, safety, procedural, systems etc.)
- Participate in condition monitoring programs (e.g. – pipeline pressure set points)
- Participate in risk assessments as required of the business
- Using the Computerised Maintenance Management System to record defects and actuals related to allocated tasks
- Assisting in emergency situations as they arise.
- Adhere to contractual obligations associated with the maintenance of third-party assets.
- Pipeline patrolling to protect our assets from third party damage.
- Utilising mapping XInfo connect to record pipeline information

Behaviour Competencies:

Demonstrated ability to:

- Build trust - interact with others in a way that gives them confidence in one's intentions and those of the organisation
- Collaboration - work effectively and cooperatively with others; establish and maintain good working relationships.
- Contribute to team success - actively participate as a member of a team to move the team toward the completion of goals.
- Effective decision making – identify and understand issues, problems, and opportunities; compare data from different sources to draw conclusions; use effective approaches for choosing a course of action or developing appropriate solutions; take action that is consistent with available facts, constraints, and probable consequences.
- Initiate Action - take prompt action to accomplish objectives; take action to achieve goals beyond what is required; be proactive.
- Manage Work - effectively managing one's time and resources to ensure that work is completed efficiently.
- Quality Orientation - accomplish tasks by considering all areas involved, no matter how small; show concern for all aspects of the job; accurately check processes and tasks; be watchful over a period of time.

Workplace Health Safety & Environment Responsibilities

Demonstrated ability to:

- Acquire and keep up-to-date knowledge of work health and safety matters; and
- gain an understanding of the nature of the operations of the assets and generally of the hazards associated with those operations; and
- Report hazards and incidents in a timely manner and in accordance with Epic Energy WHS procedures
- Intervene in unsafe conditions and unsafe acts
- Comply with the requirements of Epic Energy Safe Systems of Work (SSoW)
- Positively participate in WHS incident investigations as required
- Comply, so far as you are reasonably able with any reasonable instruction provided by Epic Energy in relation to WHS matters
- Positively participate in the continuous improvement of WHS at Epic Energy through contribution to audits, inspections, observations, and other assurance activities
- Positively engage in cooperation, communication and consultation in matters relating to and supporting WHS initiatives
- Do not knowingly engage in willful or reckless acts and/or behavior that may have an adverse effect on your own health and safety or the health and safe of your colleagues

Organisation Chart:

See intranet for current organisation structure

Special requirements and working conditions:

- Must be prepared to work and travel in remote field locations and prepared to travel by helicopter or light aircraft if required.
- Be prepared to spend significant time away to meet business needs as required.
- Be prepared to respond to out-of-hours requests for assistance, support or guidance
- Be prepared to travel by 4WD vehicle on all terrain types on a regular basis between compressor stations, mainline valves and metering stations.
- Job will require heavy lifting and manual handling.
- Provide expertise within area of competence

Qualification/Experience Level:**Knowledge:**

- Sound knowledge of AS2885.3 Operation and Maintenance
- Sound knowledge of AS3000 Wiring Rules
- Sound knowledge of pipeline operation and maintenance, including compression equipment, power generation and gas measurement.
- Sound knowledge of instrumentation and electrical systems and equipment (rotating equipment, compressors, power generation, meters, instrumentation, control systems) at Compressor and Meter stations.

Competencies:

- Experienced in Microsoft Office Suite and Computerised Maintenance Management Systems
- Maintain required inductions for the area of responsibility

Accreditation:

- Provide First Aid.
- Low voltage rescue
- Defensive driving (2WD and 4WD)
- Must have a current unencumbered driver's licence and be competent driving a manual transmission vehicle.
- Completed a competency assessed training course in testing and tagging using a portable appliance tester (PAT)
- Hold a high-risk licence for forklift operations
- Electrical Trade Licence
- Instrumentation Certificate III or IV.
- EEHA - Hazardous Area Qualified

Support:

To support you in carrying out your role I will:

- Support your actions as they are consistent with the role statement
- Provide you with necessary context for your work
- Provide you with a sounding board, guidance, and advice on issues of concern to you
- Provide you with honest and frank feedback as necessary
- Support your development

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