

Position Description



Distribution Technical Officer

Operations

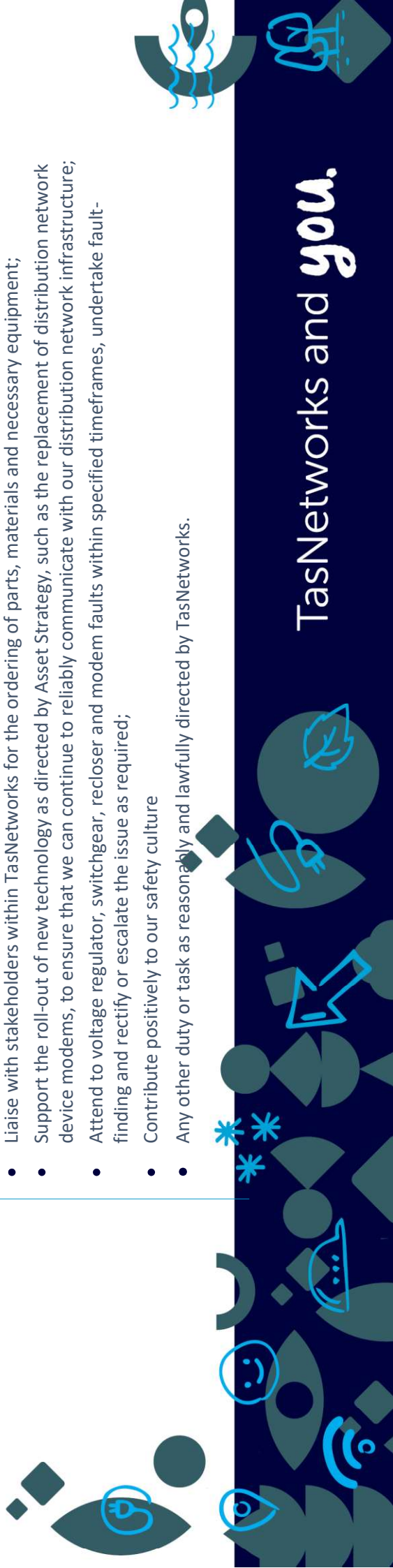
Field Operations

Objectives

- Contribute to the objective of TasNetworks by providing safe, quality and efficient assembly, testing, commissioning, inspection and maintenance services for voltage regulators, reclosers, switchgear and smart distribution network devices.
- Use judgement based on technical expertise and experience to self-schedule inspections and maintenance activities, including modem replacements, taking into consideration commissioning and fault-response priorities
- Support the preparation, installation and commissioning of distribution network devices by undertaking workshop and in-field communication testing with the Network Operations Control System (NOCs) and Distribution Network Operations.

Role Specific Accountabilities

- Undertake inspections of single-phase and three-phase voltage regulators, including the collection of oil samples;
- Perform switching to safely isolate distribution network devices prior to inspection, maintenance or commissioning activities;
- Undertake workshop and in-field maintenance of voltage regulators, including handling and transporting oil, disassembly, preparation, cleaning and reassembly of components, and tap changer replacement;
- Liaise with stakeholders within TasNetworks for the ordering of parts, materials and necessary equipment;
- Support the roll-out of new technology as directed by Asset Strategy, such as the replacement of distribution network device modems, to ensure that we can continue to reliably communicate with our distribution network infrastructure;
- Attend to voltage regulator, switchgear, recloser and modem faults within specified timeframes, undertake fault-finding and rectify or escalate the issue as required;
- Contribute positively to our safety culture
- Any other duty or task as reasonably and lawfully directed by TasNetworks.



To be successful in this role

- Hold a Certificate III in Electrotechnology Electrician, and a current Tasmanian Electrical Practitioners Licence.
- Hold a relevant post-trade qualification such as a Diploma of Electrical Engineering, Diploma in Telecommunications, or equivalent experience.
- Hold or have the ability to undertake manufacturers' specific training and certification for distribution network devices such as voltage regulators (e.g. ABB and Eaton Cooper), reclosers (e.g. NOJA and NuLec), cellular routers and modems (e.g. Orbit and Cybertech) and other manufacturers as technology changes.
- Hold or have the ability to undertake TasNetworks specific training relating to voltage regulators, reclosers and other distribution network devices.
- Sound knowledge of computer based systems and the ability to gain competency in TasNetworks systems.
- Hold experience or have the ability to learn various interface software programs, including CMS, WSOS, ProView, OpenView, and Orbit and Cybertech interface.
- Have the ability to fault-find, problem solve and action effective solutions
- Excellent time management skills with the ability to manage several competing priorities.
- Strong communication and interpersonal skills.
- Current Drivers Licence.
- Able to demonstrate the capacity to perform the inherent requirements of the role.

Reports to:

Works Delivery Leader

Direct reports:

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Approved:

July 2023

