

Position Description



Powering a
Bright Future

Senior Protection and Control Technical Officer

Protection and Control

Asset Management

Objectives

- To ensure optimum asset reliability and availability whilst meeting financial and business objectives.
- To ensure Protection, Control and Scada capital upgrades are commissioned to TasNetworks standards and to the highest possible quality.
- Minimise TasNetworks business risk by identifying and addressing any existing protection and control asset deficiencies.
- Provide high quality technical support to all relevant stakeholders.
- Provide effective communication to team members, peers, leaders and relevant stakeholders.
- Reduce potential for the team and other operational personnel to spuriously cause unplanned network outages.
- Provide mentoring and technical knowledge to team and actively engage in developing skill sets.

Role Specific Accountabilities

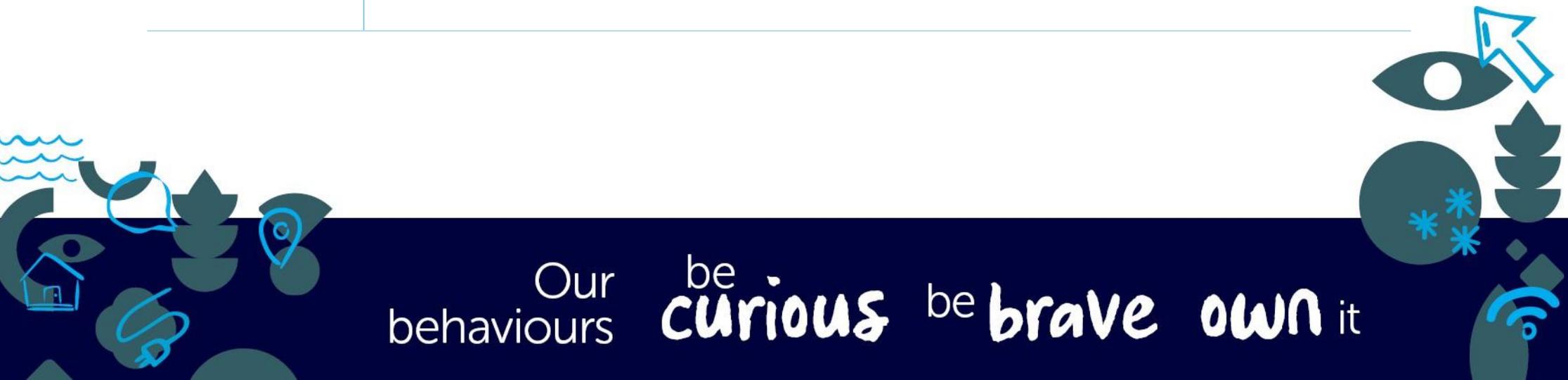
- Identify areas of safety exposure and rectify or escalate.
- Ensure that your team maintains safe work systems and control risk effectively.
- Improve the safety culture and ensure individual team members do the same.
- Monitor that all work completed is of a quality standard and is compliant to all current work practices and standards.
- Mentor and assist team members with the delivery of P&C team work tasks.
- Provide technical feedback to assist Asset Owners to develop asset strategies and management plans.
- Ensure information pertaining to protection and control assets is appropriately stored.
- Participate in the team After Hours Emergency Response roster.
- Implement corrective actions to effectively rectify asset failures.
- Coordinate with the Network Controller, the restoration of electricity supply in the event of faults and / or emergencies.
- Make informed decisions giving due consideration to safety of personnel, risk of damage to plant and continuity of supply.
- Analyse protection tripping, fault records and sequence of events following network system faults and events.
- Plan, coordinate and request plant outages to ensure protection, control and Scada assets are appropriately maintained.
- Develop contingency plans and risk mitigation strategies.
- Participate in factory and site acceptance testing and review commissioning plans for new assets.
- Provide supervisory technical support during capital projects and sign off acceptance for operational control of new protection, control and Scada equipment.

TasNetworks and **you.**

To be successful in this role

- Sound knowledge of EHV transmission and distribution protection, control and SCADA assets
- Essential - Tertiary qualifications (Degree/Diploma) in Engineering, or equivalent relevant experience in protection and control.
- Extensive field experience in the maintenance and / or commissioning of protection and control assets.
- Sound knowledge of EHV transmission and distribution protection, control and Scada assets.
- Be proficient in numerical relays and associated communication protocols.
- Demonstrated experience in the preparation of high quality documentation.
- Ability to prioritise and make independent decisions.
- Ability to deal with pressure, ambiguity, change and manage different situations.
- Demonstrated ability to champion a strong safety culture.
- Detailed knowledge of PSSR and other relevant Policies, Rules, Acts and Standards.
- High level interpersonal, communication, motivation, negotiation and leadership skills.
- Current Drivers Licence.
- Workplace First Aid qualifications.
- Ability to achieve - Person in Charge status under the Power System Safety Rules procedure (PSSR).
- Desirable - Current Electrical Practitioners Licence.

Our behaviours **be curious** **be brave** **own it**



Compliance Requirements

- A 'critical worker' suitability assessment for the purposes of the *Security of Critical Infrastructure Act 2018* (Cth) (or any successor to that Act) and the *Security of Critical Infrastructure (Critical Infrastructure Risk Management Program) Rules 2023* (Cth) (or any successor to those Rules), comprised of:
 - a National Security Assessment by ASIO;
 - a Criminal History Check by ACIC; and
 - a Right to Work in Australia check.
- A Satisfactory National Police Record to check to confirm eligibility for the role.

Reports to:

Protection &
Control Lead

Direct reports: 0

Approved: December 2025

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