

Project Engineer

College/Division Division of the Chief Operating Officer

School/Section Infrastructure Services and Development

Location Hobart or Launceston

Classification HEO 8

Reporting line Engineering Services and Systems Manager

Position Summary

The University of Tasmania is building a vision of a place-based University with a mission to enhance the intellectual, economic, social, and cultural future of Tasmania, and from Tasmania, contribute to the world in areas of distinctive advantage. The University recognises that achieving this vision is dependent on the people we employ as well as creating a people-centred University that is values-based, relational, diverse, and development-focused.

The Project Engineer is a member of the Facilities Management Unit (FMU) within Infrastructure Services and Development (ISD). FMU supports the University campus experience through overseeing the planning, scheduling and delivery of maintenance services (preventative and corrective), overseeing infrastructure upgrades, managing statutory risk and compliance, crisis and emergency management, utilities management, and planning and managing the University's grounds, engineering services, water and sewerage. The FMU also has a key role in ensuring WH&S compliance is achieved and maintained in all activities and services provided.

Reporting to the Engineering Services and Systems Manager, the Project Engineer will manage and be responsible for specific programmes/projects and engineering advice and review across capital and maintenance activities undertaken by UTAS. The incumbent will work closely with UTAS stakeholders and external service providers (consultants and contractors). A key focus area is the successful roll out of photovoltaic generation systems on multiple University buildings. The incumbent will manage all aspects of the roll out programme, including management of PV system service providers (engagement, contract admin, provision of information, performance management, etc), overall programme development and review, liaison with internal and external stakeholders, obtaining internal approvals, reviewing and determining technical and other characteristics of proposed installations, co-ordination of electrical loads and generation within University networks, ensuring as-installed information and data is provided, maintaining project documents and records.

We are an inclusive workplace committed to 'working from the strength that diversity brings' reflected in our Statement of Values. We are dedicated to attracting, retaining, and developing our people and are committed to inclusive principles. We celebrate the range of diverse assets that gender identity, ethnicity, sexual orientation, disability, age and life course bring. Applications are encouraged from all sectors of the community. Tell us how we can make this job work for you.

What You'll Do

- Provide engineering advice on capital and maintenance projects, ensuring a principles-based approach to solutions, in meeting project milestones and university strategic goals.
- Determine and manage an overall program for the installation of PV generation systems, including producing all required documentation and records.
- Engage with and manage contracted service providers from start to end installation of PV generation systems.



- Review installation proposals against technical and other university requirements and provide technical acceptance advice and approval of final scope.
- Make submissions for installation approvals to the relevant University governing body.
- Actively liaise with internal and external stakeholders for works being undertaken.
- Facilitating, documenting, and recording outcomes of program and project meetings, including design, handover, defect, and witness testing.
- Ensuring where services scope has not been completed as documented or warranty issues arise, items are identified, recorded, and addressed as part of the defect management process.
- Determining and documenting University electricity network impacts and forecasted changes arising from current and future projects and the PV system installations.
- Ensure all University requirements for works are met (for example contractor safety management framework, as-installed guidelines, project management methodology), and documented and recorded appropriately.

What We're Looking For (success criteria)

- A degree qualification in a relevant area (electrical engineering preferred) with extensive related experience or extensive experience and specialist expertise, or an equivalent combination of applicable experience and/or education/training.
- Experience in the management of projects.
- Demonstrated high level organisational skills, with the ability to manage multiple priorities simultaneously to ensure successful outcomes.
- Excellent written and verbal communication skills, sound analytical and problem-solving skills.
- Demonstrated ability to work well within a team environment.
- Ownership of role, proactive engagement of colleagues and feedback.
- Compliance with all UTAS processes and safety requirements.

Other position requirements

- · A current valid driver's licence
- Internal and external stakeholder management
- Project systems/tools experience
- Asset and project management experience in particularly with computerised maintenance management systems and contemporary asset management practices.

University of Tasmania

The University of Tasmania is an institution with an enduring commitment to our state and community, and a strong global outlook. We are committed to enhancing the intellectual, economic, social and cultural future of Tasmania. Our <u>Strategic Direction</u> strongly reflects the University community's voice that our University must be place based but globally connected as well as regionally networked and designed to deliver quality access to higher education for the whole State.

We believe that from our unique position here in Tasmania we can impact the world through the contributions of our staff, students and graduates. We recognise that achieving this vision is dependent on the people we employ, as well as creating a university that is values-based, relational, diverse, and development-focused.

More information:

https://www.utas.edu.au/jobs

https://www.utas.edu.au/careers/our-people-values-and-behaviours

The intention of this position description is to highlight the most important aspects, rather than to limit the scope or accountabilities of this role. Duties above may be altered in accordance with the changing requirements of the position.

