

Technical Officer

College/Division College of Science and Engineering (CoSE)

School/Section Australian Maritime College (AMC)

Location Beauty Point/Launceston

Classification HEO6

Reporting line Reports to the Technical Services Manager (Beauty Point)

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.

We are seeking to appoint a Technical Officer in the <u>Australian Maritime College</u> (AMC) is part of <u>the College</u> of <u>Science and Engineering</u> (CoSE).

The Australian Maritime College (AMC) is a specialist institute of the University of Tasmania and is a world leader in maritime education, training and research. Our vision is to inspire and shape the maritime world and our aim is to lead real change. The AMC's Centre for Seafaring and Maritime Operations delivers specialist degrees in the Nautical, Marine Engineering and Maritime Electronics and Australian Maritime Safety Authority (AMSA) approved certificates of competence up to Ship's Master, Chief Engineer and Electro Technical Officer levels. The Centre also operates an internationally renowned suite of research and training facilities, including a simulation centre, seafaring related laboratories, marine engine installations, and a fleet of vessels, which provide the infrastructure to conduct world class research and a unique student experience.

The Technical Officer will take an active 'hands on role' in contributing to the safe and efficient design, implementation, operation, maintenance and repairs of the vessel fleet, as well as teaching and research equipment in a maritime setting. The incumbent ensures core performance criteria of statutory compliance, operational efficiency and regulatory compliance are achieved.

The position works closely with a small team of specialist technical and support staff delivering comprehensive technical support to teaching and learning programs, research, consultancy activities and fieldwork. As a senior member of the Beauty Point Technical team the incumbent may be required to take on additional duties such as the site emergency contact and Deputy Fire Warden, as well as stand in for the Technical Services Manager during extended absences. There is also a requirement for sound supervisory skills to oversee projects being undertaken by contractors and on occasion some student activities. The appointee will also be required to undertake administrative duties within the team and to maintain competence across several compliance type training skills.

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

 Contribute to the ongoing maintenance, repair and upgrade of vessels by applying best practice asset management principles to ensure statutory compliance, the safest and highest level of quality



- operation and support the delivery of student training.
- Oversee and manage the design, installation and testing of equipment and training aids for the Centre for Seafaring and Maritime Operations and upon request for other AMC National Centres, whilst always ensuring systems are safe and fit for purpose.
- Engage with and supervise external contractors to ensure that work is undertaken in a safe and timely manner whilst achieving appropriate outcomes.
- Undertake workplace health and safety checks and audits of vessels, facilities and equipment. Ensure
 the accurate completion of associated documentation including the lodgement of corrective action
 work requests and hazard reporting to ensure compliance with current industry standards.
- Assist with the preparation and management of budgets for projects, raise purchase orders for equipment and consumables.
- Operate or assist in the operation of AMC vessels for the purposes of maintenance, training and voyages.
- Undertake all other reasonable duties as assigned by the supervisor.

What We're Looking For (success criteria)

- Trade Qualification in one of the following trades
 - Diesel Mechanic, Fitter, Fitter and Machinist
 - Boat Builder & Repairer
 - o Electrician
 - Auto Electrical Technology / Electronics
- AMSA Certificate of Competency- Marine Engine Driver Grade 1 NC or above (highly desirable)
- Extensive experience in the marine industry and in particular vessel husbandry.
- Demonstrate leadership skills and an ability to work in a team environment.
- · Effective communication skills.
- Experience with Asset Management Systems software.

Other position requirements

- Experience in marine/industrial coatings.
- Coxswain or higher Certificate of Competency.
- National High-Risk Work Licence (Forklift Truck).
- Working at Heights Certificate.
- Confined Space Certificate.
- First Aid/CPR Certification.
- Proficient with computers and windows-based programs.
- Ability to work flexible hours including weekends.
- Current Working with Vulnerable People registration or ability to obtain.

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 Strategic Direction 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.

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.



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

