

Diploma of Maritime Operations (Engineer Watchkeeper)

Career Area: Maritime & Marine

(<http://www.hunter.tafensw.edu.au/CareerAreas/MM>)

National Code: MAR50115



This qualification is suitable for people who work in the maritime industry as an Engineer Watchkeeper on a seagoing ship powered by main propulsion machinery of any propulsion power in any operating area.

This qualification is currently cited as meeting some of the requirements for certification as an Engineer Watchkeeper by the Australian Maritime Safety Authority (AMSA). People seeking certification should check requirements with AMSA.

There are no entry requirements for this qualification.

For further information please refer to the Recognition (<http://www.hunter.tafensw.edu.au/Services%20and%20Facilities/Pages/Skills-Recognition.aspx>) area of the Hunter TAFE website.


If you are considering studying with Hunter TAFE and are unsure what impact your disability may have on your study, please feel free to contact Disability Services (<http://www.hunter.tafensw.edu.au/Services%20and%20Facilities/Pages/Disability-Services.aspx>) to find out!


Newcastle Campus

Course Availability

Semester:	Semester 17-07-2017,
Study Options:	Full Time, 40hrs/Week, 20W weeks
How to Enrol:	<p>Students are required to attend an enrolment session to finalise their enrolment.</p> <p>Date: Monday, 17 July 2017 Please arrive at 9:00am At Hunter TAFE , Newcastle Campus, Room C1.2, Maitland Road Tighes Hill NSW</p> <p>If you cannot attend the enrolment session please make an online enquiry or contact us on 131 225.</p> <p>TAFE NSW has strong links to industry and provides a supported environment. We provide comprehensive libraries and support for learners with individual needs.</p> <p>Course trainers are skilled experts who have up-to-date industry knowledge.</p> <p>If you would like more information on this course, please click Enquire Now and we will be in contact shortly.</p> <p>Alternatively call us on 131 225.</p>
Proposed Timetable:	Classes runs: Monday to friday from 8.00am to 4.00pm. AMSA recommends minimum 80 per cent attendance requirement. Strict class daily attendance register is taken to meet this requirement.
Information Session:	
	You may be eligible for a VET Student Loan. Click here [https://www.tafensw.edu.au/vet-student-loans] for more information.

The 2017 Commercial Fee for this qualification is: \$12,200.00

 total Course Fee is \$12,200.00. If you are interested in applying for a Commonwealth VET Student Loan, please note the Loan Cap for this course is \$15,000.00.

Th means the maximum amount you can borrow is \$15,000.00.

A VET Student Loan may be available to eligible students to cover some or all of the courses fees. More information will be provided to you at the Enrolment Session.


Please note it is a requirement to read the 2017 VET Student Loan Information booklet before applying for this loan. For more information please visit <https://www.tafensw.edu.au/vet-student-loans>. To download the VET Student Loan 2017 Information booklet please visit

https://docs.education.gov.au/system/files/doc/other/vet_student_loan_student_infomation_booklet_2017_0.pdf

conditions.

Code	Name	Start Date	End Date	Census Date	Amount
17NEW-018	UOS-Maritime Operations (Engineer Watchkeeper)	17 July 2017	24 September 2017	07 August 2017	\$4,067.00
17NEW-019	UOS-Maritime Operations (Engineer Watchkeeper)	17 July 2017	24 September 2017	04 September 2017	\$4,067.00
17NEW-020	UOS-Maritime Operations (Engineer Watchkeeper)	09 October 2017	02 December 2017	06 November 2017	\$4,066.00

This is an indication of what Units of Competency may be studied in this qualification, and will be confirmed prior to enrolment. To discuss with a member of our team, [submit an enquiry online \[Contact-Us/Pages/default.aspx?course=MAR50115R1-01V01&offering=1218612\]](#) or call 131 225.

-  TAID003 - Provide first aid
- MARA001 - Contribute to safe cargo operations on liquefied gas tankers
- MARA002 - Contribute to safe cargo operations on oil and chemical tankers
- MARE001 - Communicate effectively when performing engineering duties
- MARF003 - Follow vessel security procedures
- MARF008 - Prevent and fight fires on board a vessel
- MARF010 - Work safely in confined spaces on a vessel
- MARF022 - Apply maritime resource management principles
- MARG004 - Provide leadership to crew
- MARJ003 - Ensure compliance with environmental management legislation
- MARL002 - Apply basic principles of naval architecture
- MARL003 - Demonstrate basic knowledge of marine auxiliary boilers
- MARL004 - Demonstrate basic knowledge of marine auxiliary machinery and equipment
- MARL005 - Demonstrate basic knowledge of marine control systems and automation
- MARL006 - Demonstrate basic knowledge of marine diesel engines and systems
- MARL007 - Demonstrate basic knowledge of marine electrical systems
- MARL009 - Perform basic marine engineering calculations
- MARL010 - Apply basic principles of marine electrotechnology
- MARL011 - Apply basic principles of marine engineering thermodynamics

Fees & Charges:

Units of Competency:

- MARL012 - Apply basic principles of marine mechanics
- MARL013 - Demonstrate basic knowledge of marine steam turbines and main boilers
- MARL037 - Demonstrate knowledge of ships and ship routines

Local Entry Requirements

Pathways into the qualification:

MAR40113 Certificate IV in Maritime Operations (Chief Integrated Rating)

MAR50113 Diploma of Maritime Operations (Marine Engineering Class 3)

Pathways from the qualification

MAR60113 Advanced Diploma of Maritime Operations (Marine Engineering Class 2)

Other Information

The Diploma of Marine Engineering (Watchkeeper) course covers the academic requirements for the Certificate of Competency as Watchkeeper (Engineer) issued by the Australian Maritime Safety Authority (AMSA). Graduates are also awarded an internationally-accredited Diploma by the Hunter Institute. The duration of the course is approximately six months.

Entry Requirements and Prerequisites:

- Possession of an AMSA approved trade certificate.
- Sea experience as determined by AMSA. See www.amsa.gov.au.
- Students with English as second language require an IELTS score of at least 6.0.
- AMSA approved medical and eyesight requirements apply.

This qualification forms some of the requirements for certification by the Australian Maritime Safety Authority (AMSA) as an Engineer Watchkeeper as described in Marine Orders 70-73 (2014) under the Navigation Act 2012.

There are no specific exit points in this delivery.

Important Information:

Courses will run subject to resources and demand. For the latest information, check with the appropriate campus, as course availability is subject to review and change.