

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

Career Area: Maritime & Marine

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

National Code: MAR60115



This qualification is suitable for people who work as an Engineer Class 2 in the maritime industry on ships powered by main propulsion machinery of any propulsion power in any operating area.

This qualification forms some of the requirements for certification by the Australian Maritime Safety Authority (AMSA) as an Engineer Class 2 as described in Marine Orders 70-73 (2014) under the Navigation Act 2012.

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

<b>Semester:</b>	Semester 17-07-2017,
<b>Study Options:</b>	Full Time, 40hrs/Week,  ks
<b>How to Enrol:</b>	<p>Students are required to attend an enrolment session to finalise their enrolment.</p> <p>Date: Monday, 17 July 2017 Please arrive at 8:00am At Hunter TAFE, Newcastle Campus, Room C1.22, Maitland Road Tighes Hill NSW</p> <p>If you cannot attend the enrolment session, please make an <b>online enquiry</b> or contact us on <b>131 225</b>.</p> <p>Students will also need to provide a Unique Student Identifier (USI). Visit <a href="http://www.usi.gov.au">www.usi.gov.au</a>. Please bring your USI No to the Enrolment Session</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. 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>
<b>Proposed Timetable:</b>	Classes run between 9  m to 5.00pm on Monday to Friday. AMSA recommends minimum 80 per cent attendance requirement. Strict class daily attendance register is taken to meet this requirement.
<b>Information Session:</b>	

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 \$13,900.00

Your total Course Fee is \$13,900.00. If you are interested in applying for a Commonwealth VET Student Loan, please note the Loan Cap for this course is \$15,000.00. This 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\\_information\\_booklet\\_2017\\_0.pdf](https://docs.education.gov.au/system/files/doc/other/vet_student_loan_student_information_booklet_2017_0.pdf)

Costs associated with work experience and field trips such as food, transport and accommodation will be at the student's own expense.

Some Programs attract additional costs and include essential equipment that is retained by you on completion of study

#### Fees & Charges:

Code	Name	Start Date	End Date	Census Date	Amount
17NEW-001	UOS VSL- Advanced Diploma of Maritime Operations (Marine Engineering Class 2)	17 July 2017	24 September 2017	04 September 2017	\$3,475.00
17NEW-002	UOS VSL- Advanced Diploma of Maritime Operations (Marine Engineering Class 2)	09 October 2017	03 December 2017	06 November 2017	\$3,475.00
18NEW-001	UOS VSL- Advanced Diploma of Maritime Operations (Marine Engineering Class 2)	29 January 2018	15 April 2018	05 March 2018	\$3,475.00
18NEW-002	UOS VSL- Advanced Diploma of Maritime Operations (Marine	30 April 2018	09 June 2018	04 June 2018	\$3,475.00

	Engineering Class 2)
<b>Units of Competency:</b>	<p>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, <a href="#">submit an enquiry online [Contact-Us/Pages/default.aspx?course=MAR60115R1-01V01&amp;offering=1238749]</a> or call 131 225.</p> <ul style="list-style-type: none"> <li>•  MARA001 - Contribute to safe cargo operations on liquefied gas tankers</li> <li>• MARA002 - Contribute to safe cargo operations on oil and chemical tankers</li> <li>• MARF003 - Follow vessel security procedures</li> <li>• MARF008 - Prevent and fight fires on board a vessel</li> <li>• MARF010 - Work safely in confined spaces on a vessel</li> <li>• MARF022 - Apply maritime resource management principles</li> <li>• MARG004 - Provide leadership to crew</li> <li>• MARL014 - Apply intermediate principles of marine electrotechnology</li> <li>• MARL015 - Apply intermediate principles of marine engineering thermodynamics</li> <li>• MARL016 - Apply intermediate principles of marine mechanics</li> <li>• MARL017 - Apply intermediate principles of naval architecture</li> <li>• MARL022 - Demonstrate basic knowledge of ship construction</li> <li>• MARL023 - Demonstrate basic knowledge of ship operation and maintenance</li> <li>• MARL024 - Demonstrate intermediate knowledge of marine auxiliary boilers</li> <li>• MARL025 - Demonstrate intermediate knowledge of marine auxiliary machinery and systems</li> <li>• MARL026 - Demonstrate intermediate knowledge of marine control systems and automation</li> <li>• MARL027 - Demonstrate intermediate knowledge of marine diesel engines and systems</li> <li>• MARL028 - Demonstrate intermediate knowledge of marine electrical systems</li> </ul>
<b>Important Information:</b>	<p>Local Entry Requirements The pathways into this qualification are: - MAR50113 Diploma of Maritime Operations (Marine Engineering Class 3) - MAR50213 Diploma of Maritime Operations (Engineer Watchkeeper)</p> <p>Pathways from the qualification: MAR60313 Advanced Diploma of Maritime Operations (Marine Engineering Class 1)</p> <p>Other Information This qualification is suitable for people who work as an Engineer Class 2 in the maritime industry on ships powered by main propulsion machinery of any propulsion power in any operating area.</p> <p>This qualification forms some of the requirements for certification by the Australian Maritime Safety Authority (AMSA) as an Engineer Class 2 as described in Marine Orders 70-73 (2014) under the Navigation Act 2012.</p> <p>People seeking certification should check requirements with AMSA.</p> <p>This program of study is provided for students who intend to embark on a career in the maritime industry as Marine Engineer Officers on commercial vessels. It provides the knowledge and skills required to safely manage, facilitate, and undertake operation and maintenance linked to the shipboard marine engineering systems. Course content includes marine engineering and systems, vessel structure and operations, cargo and passenger transport, vessel management, marine legislation, marine survey and shipboard safety. The program is designed to integrate with professional short courses and training at sea so that successful students will not only obtain an Advanced Diploma but also an Australian Maritime Safety Authority (AMSA) Certificate of Competency.</p> <p>This qualification forms some of the requirements for certification by the Australian Maritime Safety Authority (AMSA) as an Engineer Class 1 as described in Marine Orders 70-73 (2014) under the Navigation Act 2012. There are no specific exit points in this delivery.</p>

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.