

## Maritime Operations

| BOS course name                 | Pattern of study  | BOS course number | Schools Online (Administration) entry advice                               |
|---------------------------------|-------------------|-------------------|--|
| Maritime Operations (120 hours) | 2 units x 1 year  | 43870             | Enter this course number for either Preliminary (Year 11) or HSC (Year 12) |
| Maritime Operations (240 hours) | 2 units x 2 years | 43871             | Enter this course number for both Preliminary (Year 11) and HSC (Year 12)  |
|                                 | or                |                   |  |
|                                 | 4 units x 1 year  | 43872             | Enter this course number for either Preliminary (Year 11) or HSC (Year 12) |
| Maritime Operations (360 hours) | 2 units x 2 years | 43871             | Enter this course number for both Preliminary (Year 11) and HSC (Year 12)  |
|                                 | and               |                   |  |
|                                 | 2 units x 1 year  | 43870             | Enter this course number for either Preliminary (Year 11) or HSC (Year 12) |

| TAFE course name                                 | TAFE course number |
|--|--------------------|
| Transport and Distribution (Maritime Operations) | 19585              |

| AQF VET qualification  |
|--|
| Statement of Attainment towards Certificate III in Transport and Distribution (Maritime Operations) (TDM30107)<br>Certificate III in Transport and Distribution (Maritime Operations) (TDM30107) |

| Minimum work placement  |
|---|
| 240-hour course – minimum 70 hours<br>360-hour course – minimum 105 hours |

| Exclusions                         |
|------------------------------------|
| Maritime Operations (TAFE NSW CEC) |

### HSC unit credit and course requirements

HSC unit credit for VET courses can be accredited to the Preliminary and/or HSC pattern of study.

#### Maritime Operations (120 indicative hours)

- accredited for a total of 2 units at the Preliminary and/or HSC level
- attempt all compulsory units of competency and elective units of competency to a minimum of 70 HSC indicative hours.

#### Maritime Operations (240 indicative hours)

- accredited for a total of 4 units at the Preliminary and/or HSC level
- attempt all compulsory units of competency and elective units of competency to a minimum of 190 HSC indicative hours.

### Maritime Operations (360 indicative hours)

- accredited for a total of 6 units at the Preliminary and/or HSC level
- attempt all compulsory units of competency and elective units of competency to a minimum of 310 HSC indicative hours.

For a course to count towards the HSC program of study students must satisfy the course completion criteria as required by the Board of Studies. Refer to Section 8.4 of the *Assessment, Certification and Examination (ACE) Manual*.

### **Access by students in Years 9 and 10 (Stage 5)**

In certain circumstances students in Years 9 and 10 (Stage 5) may access this Stage 6 VET course. Further information is available on the Board of Studies website at [www.boardofstudies.nsw.edu.au/voc\\_ed/stage-5.html](http://www.boardofstudies.nsw.edu.au/voc_ed/stage-5.html)

## Course content

| Unit code  | Unit title  | Unit-specific prerequisite | Status for AQF VET qualification | HSC indicative hours of credit |
|--|---|----------------------------|----------------------------------|--------------------------------|
| <b>COMPULSORY</b> <b>Attempt the following units of competency</b>   |   |                            |                                  |                                |
| TDMME1107A   | Contribute to effective communications and teamwork on a coastal vessel | nil                        | mandatory                        | 10                             |
| TDMMF1107B   | Survive at sea in the event of vessel abandonment                       | nil                        | mandatory                        | 20                             |
| TDMMF5407A   | Observe safety and emergency procedures on a coastal vessel             | nil                        | mandatory                        | 10                             |
| TDMMF5507A   | Fight and extinguish fires on board a coastal vessel                    | nil                        | mandatory                        | 10                             |
| <b>Total HSC indicative hours for compulsory units of competency</b> |   |                            |                                  | <b>50</b>                      |

| <b>ELECTIVE</b> <b>For 120-hour course, attempt units of competency to a minimum of <u>70</u> HSC indicative hours</b><br><b>For 240-hour course, attempt units of competency to a minimum of <u>190</u> HSC indicative hours</b><br><b>For 360-hour course, attempt units of competency to a minimum of <u>310</u> HSC indicative hours</b> |   |                              |                        |    |
|--|---|------------------------------|------------------------|----|
| ACMCAS303A   | Provide advice on selection and care of aquatic animals         | nil                          | elective (AQF level 3) | 20 |
| HLTFA301C  | Apply first aid   | nil                          | elective (AQF level 3) | 20 |
| MSL912001A   | Record and present data   | nil                          | elective               | 20 |
| AHCPCM201A   | Recognise plants  | nil                          | elective               | 20 |
| AHCFAU202A   | Recognise fauna   | nil                          | elective               | 15 |
| AHCILM202A   | Observe and report plants and/or animals                        | nil                          | elective               | 15 |
| AHCLPW306A   | Undertake sampling and testing of water                         | nil                          | elective (AQF level 3) | 20 |
| SFIAQUA102B  | Carry out basic aquaculture activities                          | nil                          | elective               | 10 |
| SFICORE105B  | Work effectively in the seafood industry                        | nil                          | elective               | 20 |
| SFICORE106B  | Meet workplace OHS requirements                                 | nil                          | elective               | 15 |
| SITTGDE006A  | Prepare and present tour commentaries or activities             | nil                          | elective (AQF level 3) | 25 |
| SITTGDE011A  | Prepare specialised interpretive content on marine environments | Co-requisite:<br>SITTGDE006A | elective (AQF level 3) | 35 |

| <b>Unit code</b> | <b>Unit title</b>  | <b>Unit-specific prerequisite</b> | <b>Status for AQF VET qualification</b> | <b>HSC indicative hours of credit</b> |
|------------------|--|-----------------------------------|---|---------------------------------------|
| SISOODR302A      | Plan outdoor recreation activities   | nil                               | elective (AQF level 3)                  | 15                                    |
| SISOOPS201A      | Minimise environmental impact  | nil                               | elective                                | 10                                    |
| SISOOPS304A      | Plan for minimal environmental impact  | nil                               | elective (AQF level 3)                  | 15                                    |
| SISOOPS303A      | Interpret weather for marine environments  | nil                               | elective (AQF level 3)                  | 20                                    |
| TDMMC707C        | Apply seamanship skills and techniques when operating a small vessel within limits of responsibility of a coxswain | nil                               | elective                                | 15                                    |
| TDMMF1007B       | Provide elementary first aid   | nil                               | mandatory                               | 15                                    |
| TDMMF3207C       | Apply domestic regulations and industry practices when operating a small coastal vessel                            | nil                               | mandatory                               | 20                                    |
| TDMMU507B        | Ensure compliance with environmental considerations in a small domestic vessel                                     | nil                               | mandatory                               | 10                                    |

### **AQF VET qualification**

To attain Certificate III in Transport and Distribution (Maritime Operations) (TDM30107) students must achieve 22 units of competency including:

- a) 7 mandatory units of competency
- b) 15 elective units of competency (including a minimum of 7 which must be aligned at AQF level 3).