



Australian Government

Assessment Requirements for SFIVOP202 Contribute to safe navigation

Release: 1

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Modification History

Release	Comments
Release 1	This version released with SFI Seafood Industry Training Package Version 1.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has assisted in conducting a navigational watch on a small vessel on at least one occasion, including:

- applying the correct handing over and taking over procedures, including exchanging of information
- monitoring environment, vessel and hazards during the watch
- using clear and concise communication when reporting and exchanging navigational information with others
- performing basic navigation, monitoring, vessel control and manoeuvres to ensure the safety of a vessel.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- principles and procedures relating to:
 - basic meteorology sufficient to recognise imminent change in the weather and assist in reading meteorological instruments
 - echo sounding equipment
 - nautical terminology and the methods of reporting
 - identification of sources of information
 - operation of radar equipment
 - responsibilities of a look out
- buoyage and navigation mark lights and top marks
- buoyage and navigation mark sound signals sufficient for them to be recognised
- classes of and responsibilities between vessels
- distress signals

- give way and stand on rules
- sound signals
- negotiating buoyage in narrow waters
- negotiating traffic
- procedures relating to:
 - assessing the risk of collision by sight and radar
 - bridge communications
 - bridge control failure
 - emergency manoeuvres
 - emergency steering systems
 - occasions when convention is to seek assistance
 - use of helm and engines
 - use of operational controls on an auto pilot
- information relating to:
 - bridge procedures guides
 - relevant regulations and guidelines.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in an aquaculture or fishing operations workplace where small vessels are used, or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - operational vessel with the range of navigation and communication equipment
 - facilities for negotiating buoyage systems and traffic
- specifications:
 - workplace procedures for navigating small vessels.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=e31d8c6b-1608-4d77-9f71-9ee749456273>