



**Australian Government**

# **Assessment Requirements for SFIVOP205 Prepare for vessel maintenance**

**Release: 1**

# Assessment Requirements for SFIVOP205 Prepare for vessel maintenance

## 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 prepared the resources and work area for vessel maintenance on at least one occasion, including:

- checking required materials are available for specified tasks
- checking equipment and machinery are functional and safe to use
- identifying and reporting any safety and/or faults with resources
- preparing and confirming area to be worked on in a suitable and safe condition to commence maintenance
- storing resources and dismantling machinery and systems in the work area.

## 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:

- regulatory and health and safety requirements as they apply on-board vessels, including:
  - code of safe working practices
  - entry into confined spaces
  - environmental protection
  - good vessel-keeping practices
  - guarding of machinery
  - isolating systems
  - lifting equipment
  - marine safety regulations
  - personal protective equipment
  - safe movement on-board ship
- hazards and the precautions necessary to minimise risk associated with:

- the work area, including consumables, the environment, and tools and maintenance equipment
- preparing resources for maintenance
- maintenance work
- preferred resources, their availability and acceptable alternatives
- procedures to apply when resources vary from maintenance requirements
- strategies to minimise safety and environmental risks when preparing for maintaining vessels and their equipment.

## Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
  - skills must be demonstrated in a vessel maintenance area of an aquaculture or fishing operations workplace, or an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - maintenance tools and equipment
  - operational machinery and equipment
  - safety equipment
  - materials, spares and consumables
- specifications:
  - service equipment and maintenance instructions
  - workplace procedures for maintaining marine mechanical plant and systems
  - manufacturer instructions for operating and servicing marine mechanical plant and systems.

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>