



Australian Government

**Assessment Requirements for AURRTA001
Inspect and service deck, hull and cabin
equipment**

Release: 1

Assessment Requirements for AURRTA001 Inspect and service deck, hull and cabin equipment

Modification History

Release	Comment
Release 1	New unit of competency.

Performance Evidence

Before competency can be determined, individuals must demonstrate they can perform the following according to the standard defined in the unit's elements, performance criteria, range of conditions and foundation skills:

- inspect and service the deck, hull and cabin equipment of three different vessels, including:
 - anchor
 - bow and stern rails
 - steering system
 - electrical equipment and lighting.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to inspecting and servicing marine deck, hull and cabin equipment, including procedures for securing vessels prior to beginning work
- environmental requirements, including procedures for trapping, storing and disposing of waste material produced during servicing processes
- basic construction methods of vessels, including building materials
- identification, function and basic operation of marine deck, hull and cabin equipment, including:
 - anchors
 - bow and stern rails
 - steering system
 - global positioning system (GPS)
 - radio communication system

- depth sounder
- inspection procedures for marine:
 - decks and hulls, including procedures for identifying deterioration and damage
 - deck, hull and cabin equipment, including procedures for identifying deterioration, damage and improper operation
- service and adjustment procedures for marine deck, hull and cabin equipment, including procedures for lubricating and adjusting steering systems
- post-service testing procedures for marine deck, hull and cabin equipment, including procedures for testing equipment in and out of water.

Assessment Conditions

Assessors must satisfy NVR/AQTF assessor requirements.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessment must include direct observation of tasks.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the vessels that they have worked on, e.g. repair orders.

Assessors must verify performance evidence through questioning on skills and knowledge to ensure correct interpretation and application.

The following resources must be made available:

- marine repair workplace or simulated workplace
- workplace instructions
- manufacturer vessel specifications
- three different vessels requiring servicing
- tools, equipment and materials appropriate for inspecting and servicing vessel deck, hull and cabin equipment.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

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