



**Australian Government**

# **Assessment Requirements for MARB040 Maintain control and safety systems of hotel equipment**

**Release: 1**

# Assessment Requirements for MARB040 Maintain control and safety systems of hotel equipment

## Modification History

Release 1. This is the first release of this unit of competency in the MAR Maritime Training Package

## Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- applying work health and safety (WHS)/occupational health and safety (OHS) requirements and safe work practices
- carrying out safe maintenance and repair procedures
- detecting machinery malfunction, location of faults and actions to prevent damage.

## Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- electrical systems, including:
  - layout systems
  - measuring and testing instruments
- electrical and electronic systems operating in flammable areas
- hotel equipment technical drawings, including elevator technical specifications
- relevant industry standards and legislative requirements
- safety precautions and procedures, including electrical risk mitigation control measures
- shipboard hotel equipment, including equipment fitted to:
  - alarm and safety systems including fire detection and control systems, hospital call system and cold rooms trap alarm
  - cabins
  - communal spaces
  - elevators
  - galley equipment
  - hotel lighting systems
  - laundry equipment
  - provision stores
- symbols, electrical diagrams/circuits
- WHS/OHS requirements including safe electrical working practices.

## Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Practical assessment must occur in a workplace, or realistic simulated workplace, under the normal range of ship workplace conditions.

Simulations and scenarios may be used where situations cannot be provided in the workplace or may occur only rarely, in particular for situations relating to emergency procedures and adverse weather conditions where assessment would be unsafe, impractical or may lead to environmental damage

Resources for assessment must include access to:

- applicable documentation, such as legislation, regulations, codes of practice, safety management system (SMS), workplace procedures and operational manuals
- tools, hotel equipment, machinery, materials and personal protective equipment (PPE) currently used in industry.

## Links

Companion Volume implementation guide can be found in VetNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=772efb7b-4cce-47fe-9bbd-ee3b1d1eb4c2>