Assessment Requirements for MARJ006 Follow environmental work practices

Release: 1

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Modification History

Release 1. New unit of competency. Licensing/regulatory information has been incorporated in accordance with Regulatory requirements. Assessment Requirements have been strengthened in accordance with Regulatory requirements.

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 safety and hazard control procedures when disposing of waste and garbage
- applying work health and safety (WHS)/occupational health and safety (OHS) practices, including hazard identification, risk assessment and risk control options
- preparing and keeping clear and concise environmental records
- recognising procedures and following instructions for environmental work practices
- reporting environmental hazards and risks in a timely way.

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:

- environmental and resource hazards and risks associated with the maritime industry
- environmental laws, regulations and standards relevant to work in the maritime industry, including:
  - Commonwealth, state and territory legislation
  - International Convention for the Prevention of Pollution from Ships (MARPOL)
- means of minimising environmental damage, including:
  - increasing the use of renewable, recyclable, re-usable and recoverable resources
- potential environmental threats, including:
  - anchoring
  - noise
  - wash from propellers
- procedures and processes that support environmentally sustainable principles in the workplace, including:
  - avoiding or minimising environmental risks
  - documented policies and procedures, including:
    - emergency procedures

- - environmental data recording and reporting procedures
    - hazard and incident reporting and recording procedures
    - procedures for stowage of garbage on board
  - environmental hazard and risk identification
  - environmental management system
  - environmental monitoring
  - improving environmental performance
  - signs and labels
  - waste minimisation and segregation
  - work plans
- procedures for reporting environmental hazards and risks
- procedures for use and stowage of hazardous chemicals on board
- requirements for waste management and control systems under the MARPOL Convention
- types and application of waste compactors and crushers suitable for use on board a vessel
- use of oil spill equipment and its limitations
- WHS/OHS practices, including hazard identification, risk assessment and risk control options.

Assessment Conditions

Assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment. As a minimum, assessment must satisfy applicable regulatory requirements, which include requirements in 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 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, workplace procedures and operational manuals, including:
  - Commonwealth, state and territory legislation
  - local government by-laws and regulations
  - MARPOL
  - third-party standards, such as the ISO 14000 Environmental management series and those of the Marine Stewardship Council
- tools, equipment, machinery, materials and relevant personal protective equipment (PPE) currently used in industry.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=772efb7b-4cce-47fe-9bbd-ee3b1d1eb4c2