



Australian Government

Assessment Requirements for MARF041

Observe personal safety and social responsibility (PSSR)

Release: 2

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Modification History

Release 2. This is the second release of this unit of competency in the MAR Maritime Training Package.

- Minor statement changes in unit Application
- Minor statement added to Knowledge Evidence.

Release 1. This is the first release of this unit of competency in the MAR Maritime Training Package Release 6.0.

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 the hierarchy of risk control, including the preferred order of risk control measures from most to least preferred
- communicating with crew and others, as appropriate, about work health and safety (WHS)/occupational health and safety (OHS) matters
- conforming to established emergency response procedures for initial and follow-up actions
- identifying and checking hazards relating to personal safety
- identifying WHS/OHS training needs of crew
- interpreting and following information on WHS/OHS legislation, safety management system (SMS), organisational procedures, written job instructions, specifications, standard operating procedures (SOPs), charts, lists, and other applicable reference documents
- investigating incidents according to organisational procedures
- keeping accurate records/minutes of discussions with consultation forums on WHS/OHS matters
- keeping records for monitoring the effectiveness of practices and procedures with respect to the safety of the vessel
- maintaining incident records according to standard workplace procedures
- obtaining results of safety audits according to organisational procedures
- participating in consultation forums
- participating in safety drills
- reporting and documenting the processes and outcomes of WHS/OHS requirements
- scheduling meetings with the relevant consultation forums to discuss WHS/OHS matters.

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:

- applicable Commonwealth, state or territory WHS/OHS legislation, regulations, codes of practice and standards
- basic awareness of the impact of mental health on crew health and wellbeing
- dangers of drug and alcohol abuse
- difference between hazards (something or a source or situation with the potential to harm life or health) and risks (chance of something occurring that will result in injury or damage)
- emergency situations, contingency plans and procedures for responding to emergencies situations, including:
 - collision
 - fire
 - foundering
 - ingress of water into the ship, oil or chemical spill
 - master incapacitated
 - person overboard
- fatigue management and the importance of adequate rest, including the effects of:
 - changes to schedules
 - environmental stressors in and outside of the ship
 - physical stressors
 - schedules and the circadian rhythm on fatigue
 - sleep
- fundamental teamworking principles and practices, including conflict resolution
- handling and stowage of dangerous, hazardous and harmful substances and liquids
- hazard identification procedures, including vessel inspections and review of WHS/OHS data
- hierarchy of risk control measures and its application
- importance of maintaining good human and working relationships aboard ships
- international measures for accident prevention at sea, including the International Labour Organization (ILO) conventions
- legal rights and responsibilities of management, crew and others, as appropriate
- location and use of firefighting equipment
- location of escape routes
- nature of common hazards, including chemicals, bodily fluids, noise, manual handling, work postures, underfoot hazards and moving parts of machinery
- organisation-specific information, including:
 - designated person for raising WHS/OHS issues, including health and wellbeing
 - hazards of the particular work environment
 - organisation and work procedures particularly those related to performance of own work
 - specific hazards and risk control, including:
 - incidents and injuries
 - reporting of hazards
 - use of personal protective equipment (PPE) and emergency response

- WHS/OHS issue resolution and consultation
- potential emergency situations, alarms and signals, and required response
- PPE requirements, including correct use, storage and maintenance
- precautions to prevent pollution of the marine environment, including fundamental knowledge of:
 - complexity and diversity of marine environment
 - effects of operational and accidental pollution
 - environmental protection procedures
 - impact of shipping on the marine environment
- principles of basic risk assessment
- principles of, and barriers to, effective communications between individuals and teams onboard a ship
- purpose of safety data sheets (SDS)/material safety data sheets (MSDS)
- roles and responsibilities of:
 - employees, supervisors and managers in the organisation
 - safety representatives and committees
- safety signs and their meanings, including signs for:
 - dangerous goods class signs
 - emergency equipment
 - PPE
- social responsibilities, employment conditions, individual rights and individual responsibilities
- sources of WHS/OHS information
- specific hazards, such as sharps and radiation
- standard emergency signals, alarms and required responses, including:
 - drills
 - muster lists
 - muster stations
- value of training and drills
- WHS/OHS records, including:
 - accident reports
 - hazard reports
 - incident reports
 - injury reports.

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 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
- 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>