

# Assessment Requirements for MARF038 Manage provision of medical care on board a vessel

Release: 1

# Assessment Requirements for MARF038 Manage provision of medical care on board a vessel

## **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:

- caring of casualty involving:
  - burns, scalds and frostbite
  - external and internal bleeding
  - fractures, dislocations and muscular injuries
  - head and spinal injuries
  - injuries of ear, nose, throat and eyes
  - wounds, wound healing and infection
- completing documents, including:
  - · casualty history forms
  - first aid risk assessment
  - incident/injury reports
  - infection control records
  - management records
  - medical histories
  - medication registers
- dealing with a death at sea
- dressing and bandaging
- giving vaccinations or other injections
- managing acute abdominal conditions
- preparing for evacuation, including:
  - communicating with helicopter, vessel or ambulance conducting the evacuation
  - relevant medical and first aid supplies and resources
  - selecting relevant communication equipment
- providing:
  - dental care
  - gynaecological, pregnancy and childbirth support
  - medical care of rescued persons

Approved Page 2 of 4

- minor surgical treatment
- pain relief
- treating:
  - alcohol and drug abuse
  - · sexually transmitted diseases
  - tropical and infectious diseases
- · using disease prevention techniques, including disinfection, de-infestation and de-ratting
- using suturing and clamping techniques
- using company policies.

## **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:

- alcohol and drug abuse
- care of:
  - burns, scalds and frostbite
  - external and internal bleeding
  - fractures, dislocations and muscular injuries
  - head and spinal injuries
  - injuries of ear, nose, throat and eyes
  - wounds, wound healing and infection
- · death at sea
- dental care
- disease prevention, including disinfection, de-infestation and de-ratting
- · dressing and bandaging
- general principles of nursing
- gynaecology, pregnancy and childbirth
- hygiene
- international and national maritime medical regulations and publications, including:
  - International Medical Guide for Ships
  - International Code of Signals
  - Medical First Aid Guide (IMFAG)
- management of acute abdominal conditions
- medical care of rescued persons
- medical care of sick seafarers involving cooperation with port health authorities or out-patient wards in port
- medical conditions and emergencies
- minor surgical treatment
- nursing care
- pain relief

Approved Page 3 of 4

- quarantine regulations and required advices such as pratique, notification of disease on board
- · radio medical advice
- sexually transmitted diseases
- techniques of suturing and clamping
- transportation of injured or ill persons including helicopter evacuation
- tropical and infectious diseases
- vaccinations
- work health and safety (WHS)/occupational health and safety (OHS) requirements and work 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 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 guide can be found in VetNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=772efb7b-4cce-47fe-9bbd-ee3b1d1eb4c2">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=772efb7b-4cce-47fe-9bbd-ee3b1d1eb4c2</a>

Approved Page 4 of 4