



Australian Government

Assessment Requirements for SISCAQU007 Perform advanced water rescues

Release: 2

Assessment Requirements for SISCAQU007 Perform advanced water rescues

Modification History

Not applicable.

Performance Evidence

Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and:

- identify and respond to all of the following signs and signals of aquatic emergencies according to organisational and legislative requirements:
 - call for help
 - vertical body position
 - diagonal body position
 - minimal or non-supportive leg action
 - vigorous arm movements
 - submerged or unconscious person
- use the following equipment and techniques during rescue situations:
 - spinal immobilisation equipment
 - oxygen supplemented resuscitation
 - oxygen therapy
 - safe manual handling techniques
- demonstrate correct swimming strokes, personal survival and rescue skills:
 - personal survival and defensive techniques on approach to a casualty
 - contact tow of both a conscious and unconscious casualty
 - non-contact tow of a conscious casualty
- successfully complete fitness and strength tests:
 - swim 200 metres in less than 6 minutes without using equipment
 - retrieve an object from the deepest water within the aquatic environment no greater than 3 metres in depth. If depth is greater than 3 metres assistance may be used e.g. fins
- respond in a team to at least two of each of the simulated emergency scenarios contextualised to the candidate's workplace/aquatic environment:
 - assist two other team members with the removal of an unconscious person from the water
 - complete a 25 metre swim and 25 metre non-contact tow of a conscious casualty with assisted landing in less than 1 minute 45 seconds
 - work as a team to perform spinal immobilisation, stabilization and removal of a suspected spinal injury casualty in both shallow and deep water:

- immobilise and roll over as per workplace and pool depth
- use of available spinal immobilisation equipment.

Knowledge Evidence

Demonstrated knowledge required to complete the tasks outlined in elements and performance criteria of this unit:

- legislation and organisational policies and procedures that enable the safe and appropriate conduct of all activities:
 - work health and safety/occupational health and safety
 - duty of care
 - working with children
 - communication protocols
 - rescue and emergency procedures
 - incident reporting
- factors leading to aquatic emergencies:
 - swimming ability
 - deep water
 - shallow water
 - river currents
 - surf conditions
 - strong winds
 - risk taking behaviour
- different aquatic emergencies and appropriate responses:
 - sudden unconsciousness
 - spinal injury
 - drowning
 - heart attack
 - severe bleeding
 - epileptic seizures
 - severe asthma attacks
- factors contributing to aquatic emergencies to enable prompt and accurate assessment of emergency situations:
 - number of casualties
 - rescue equipment
 - number and location of other staff
- accepted best practice principles of aquatic rescues
- first aid techniques and standards to enable provision of safe and effective response and treatment of casualties
- types and characteristics of water rescue equipment used in advanced water rescue to enable safe and effective use:

- spinal immobilisation equipment
- oxygen supplemented resuscitation
- oxygen therapy
- role of lifeguards and other personnel during major aquatic emergencies to enable effective emergency responses.

Assessment Conditions

Skills must be demonstrated in:

- a workplace or simulated aquatic facility or environment appropriate to the candidate's current or intended work role.

Assessment must ensure use of:

- CPR mannequins
- rescue equipment:
 - reaching aids
 - spinal immobilisation equipment
 - pool rescue equipment (rescue tubes/rings)
- suitable participants to enable demonstration of all water rescue techniques and scenarios, these can be:
 - participants in a workplace, or
 - individuals who participate in project activities, role plays or simulated activities, set up for the purpose of assessment, within a training organisation.

Assessment activities that allow the individual to:

- respond to realistic in-depth, industry-validated rescue scenarios and simulations.

Assessors must satisfy the Standards for Registered Training Organisations' requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1ca50016-24d2-4161-a044-d3faa200268b>