



Australian Government

Assessment Requirements for SISOSCB002 SCUBA dive from boats

Release: 1

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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:

- complete two group open water dives from a boat
- during each dive:
 - consistently follow safety procedures and safely negotiate hazards when on board and when entering and exiting the water
 - consistently use boat terminology to communicate with crew and other divers
 - plan for, suit and gear up at appropriate times and locations to account for the type of boat utilised
 - select and utilise technique to enter and exit the water appropriate to the type of boat using one of the following entry techniques:
 - giant stride
 - controlled seated entry
 - sitting back roll
 - utilise, under control, lines in place for intended purpose during entry, exit, descent and ascent and in conjunction with buddy and boat crew
- participate in one simulation as part of a group to access and stand ready to utilise emergency equipment.

Knowledge Evidence

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

- organisational boating safety and emergency response procedures for SCUBA activities
- general safety requirements to maintain safety of self and others when:
 - boarding boats
 - boats are leaving and returning to the dock
 - boats are mooring in open waters
- specific to the local state or territory:
 - categories of waterways and limits in which dive boat operations generally take place
 - safety equipment required within the limits, location on boat, features and operation at a basic level of understanding with emphasis on:
 - types and sizes of dive flags displayed on boats

- types of personal lifejackets
- first aid kit
- fire extinguishers
- bilge pumps or bailers
- sound signal devices
- visual distress signal devices
- marine radios
- emergency position indicating radio beacon (EPIRB)
- techniques and equipment used to:
 - waterproof clothing, food and resources
 - pack for ease of access and maximum usage of space
 - stow and secure for safety
- meaning of boating terms and location of different parts of the boat
- designated entry and exit areas for the dive
- different locations and procedures for suiting up and fitting SCUBA equipment when diving from boats
- communication protocols used between divers and crew members when entering the water from boats exiting the water to boats
- the purpose and importance of pre and post-dive roll calls
- typical hazards associated with entering the water from boats and exiting the water to boats, and techniques used to safely negotiate these:
 - equipment on deck
 - movement of boat and water
 - ladders
 - duckboards
 - multiple divers taking turns to enter and exit the water
- techniques used to enter the water from boats and how type of boat affects selection:
 - giant stride
 - controlled seated entry
 - sitting back roll
- features and functions of different lines used for boat diving and how to use these:
 - gear lines
 - tag lines
 - current lines
 - trip lines
 - descent lines
- procedures and techniques for:
 - moving away from the boat after entry and appropriate direction of travel
 - descending and ascending near boats
 - exiting the water into boats

- the primary medical hazard of sea sickness associated with boat diving:
 - prevention
 - treatment
 - actions to take on boat when sick
 - guidelines to follow for diving when sick.

Assessment Conditions

Skills must be demonstrated in an open water site from a boat.

During assessment:

- direct vertical access to the surface must be possible; aquatic plants are not considered an overhead obstruction
- the following resources must be available to replicate industry conditions of operation:
 - first aid equipment
 - oxygen equipment
 - communication equipment for emergency response.

Assessment must ensure use of:

- a diving buddy with whom the candidate can dive
- fins
- masks
- snorkels
- cylinders and valves
- buoyancy control devices with low pressure inflators
- regulators with submersible pressure gauges
- alternative air source
- weight ballast systems
- exposure suits suitable for conditions
- timing devices
- depth gauges
- a boat of any design suitable for dive operations fitted with safety equipment and dive flags that meet local maritime regulator requirements for the dive location and size of boat
- lines used to assist divers entering and exiting the water from boats
- organisational boating safety and emergency response procedures for SCUBA activities.

Assessors must satisfy the Standards for Registered Training Organisations requirements for assessors, and:

- be an individual who is currently certified and sanctioned by an industry authorised organisation to teach and assess boat diving.

Links

Companion Volume Implementation Guides -

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