



Australian Government

Assessment Requirements for AHCLPW305 Perform diving for scientific purposes

Release: 1

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Modification History

Release Number	TP Version	Comments
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- plan to carry out a dive
- prepare to dive
- carry out pre-dive checks and safety risk assessments
- monitor dive conditions, respond to incidents and amend dive procedures if necessary
- debrief dive team
- store diving equipment
- dive safely and according to organisational policies and procedures

Knowledge Evidence

The candidate must demonstrate knowledge of:

- interpretation of no-decompression limit tables to determine maximum length and number of dives allowed
- the physics of diving
- dive equipment
- safety risks associated with scientific dives
- dive planning
- Australian Standards for occupational diving
- rescue procedures
- oxygen administration procedures
- agency standing orders for notification
- emergency service procedures
- dive communication procedures and equipment

Assessment Conditions

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>