

# Example of 'Proof of Competence' for the Occupational Dive Industry

These examples of proofs of competency are based on the *Workplace Health and Safety Regulation 1997* Sections 1-86AB and 86AM, and the *Occupational Diving Industry Code of Practice* Sections 2 and 3.

These examples show ways in which persons conducting a business or undertaking can ensure that they hold appropriate proof of competency for divers performing underwater diving work. This document is not exhaustive regarding differing proofs of competency and is to be used only as an example.

Note: *The Workplace Health and Safety Act 1995*, section 172(1), makes it an offence to give an inspector a document containing information the person knows is false, misleading or incomplete in a material particular.

## 1. ADAS diving certificate appropriate for the work

### Example A.

The work:

A person conducting a business or undertaking is undertaking construction diving work requiring the use surface supplied breathing apparatus at depths not exceeding 30m and performing a range of tool based construction tasks.

Following example of a proof of competency:

ADAS certificate III in occupational diving - advanced underwater work to 30m

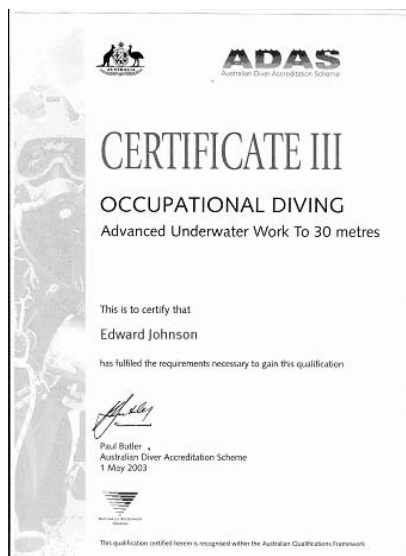
### Example B.

The work:

A person conducting a business or undertaking is undertaking scientific research tasks that are not construction diving work and which require the use surface supplied breathing apparatus at depths not exceeding 30m and performing a range of scientific research tasks.

Following example of a proof of competency:

ADAS card Part 2 Diver



ADAS certificate III in occupational Diving - advanced underwater work to 30m



ADAS card Part 2 Diver



## 2. Certification under Australian Quality Framework

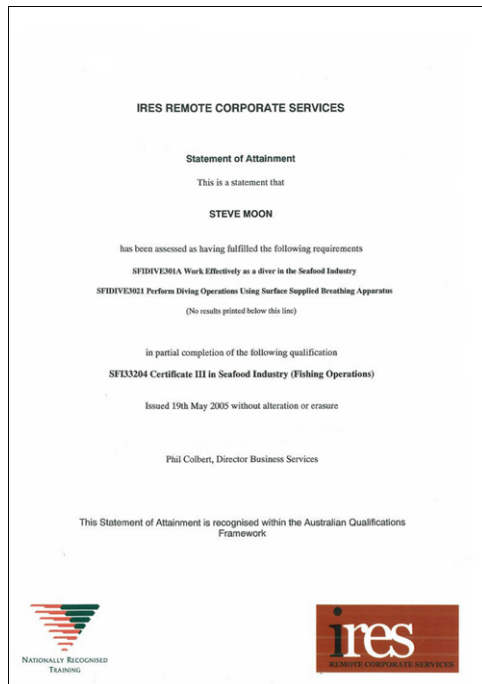
### Example A.

The work:

A person conducting a business or undertaking is undertaking seafood harvesting requiring the use surface supplied breathing apparatus.

Following example of a proof of competency:

Statement of attainment issued by a registered training organisation for competencies in seafood harvesting.



Statement of attainment issued by a registered training organisation for competencies in seafood harvesting.

### Example B.

The work:

A person conducting a business or undertaking is undertaking photographic and video work of tourists underwater at recreational dive sites on SCUBA.

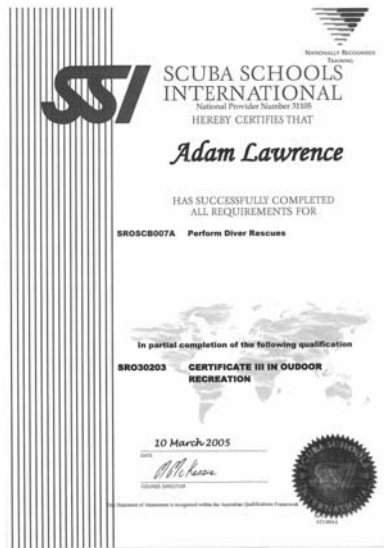
Following example of a proof of competency:

- A. Statement of attainment issued by a registered training organisation issued in relation to performing diver rescues; and
- B. Proof that the diver has acquired through training, qualifications or experience the knowledge and skills mentioned in the elements of competency and performance criteria in AS2815 parts 1-4, relevant to the underwater diving work.
  - The person conducting the business or undertaking may identify AS2815.1 as a relevant standard and the following parts as relevant elements of competency and performance criteria:



Relevant elements of AS2815.1	Example proof of competency
Apply diving physics	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Dive Using SCUBA equipment	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Perform underwater work- photography and video	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Use, Inspect and maintain compressed air supply	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Apply knowledge of diving physiology and first aid	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Understand and apply relevant legislation	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>





Proof that the diver has acquired through training, qualifications or experience the knowledge and skills mentioned in the elements of competency and performance criteria in AS2815 parts 1-4, relevant to the underwater diving work.

### 3. AS4005.2 certification and AS 2815 parts 1-4 knowledge and skills

*Example.*

The work:

A person conducting a business or undertaking is undertaking, in the ocean, cleaning of a vessel used solely in the marine tourism industry requiring the use of a hydraulic hull scrubbing tool.

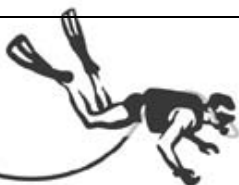
Following examples of proof of competency:

Proof the diver holds a certificate showing that the person has successfully completed training in the subject areas mentioned in AS4005.2, from a recreational SCUBA training organisation; and

Proof that the diver has acquired through training, qualifications or experience the knowledge and skills mentioned in the elements of competency and performance criteria in AS2815 parts 1-4, relevant to the underwater diving work.

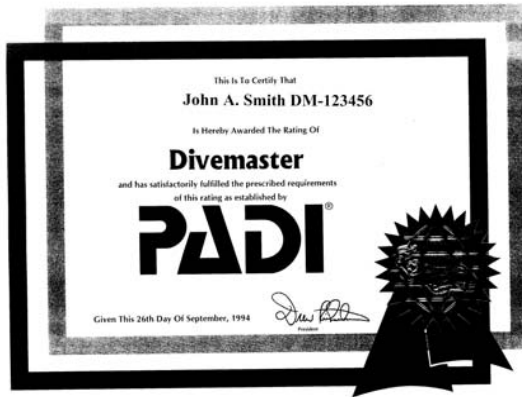
- The person conducting the business or undertaking may identify AS2815.2 as a relevant standard and the following parts as relevant elements of competency and performance criteria:

Relevant elements of AS2815.2	Example proof of competency
Apply diving physics	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Existing relevant dive qualifications; and/or</li> <li>• Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>• Undertake training and conduct assessment</li> </ul>



Dive using SCUBA equipment	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Communicate during diving operations	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Perform underwater work - cleaning using a hydraulic scrubber	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Use, inspect and maintain compressed air supply	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Apply knowledge of diving physiology and first aid	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Understand and apply relevant legislation	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>





Proof that the diver has acquired through training, qualifications or experience the knowledge and skills mentioned in the elements of competency and performance criteria in AS2815 parts 1-4, relevant to the underwater diving work.

#### 4. Person doing underwater diving work on less than 28 days in last 6 months

*Example.*

The work:

A person conducting a business or undertaking is undertaking underwater scientific research and wishes a visiting overseas diver to undertake part of the research for less than 28 days.

Following examples of proof of competency:

Proof of the following competency elements:

Competency elements	Example proof of competency
15 hours diving experience, including 500 minutes within 10m of working depth.	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Relevant experience shown in logged dives or appropriate statutory declarations.</li> </ul>
Application of diving physics	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Existing relevant dive qualifications; and/or</li> <li>• Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>• Undertake training and conduct assessment</li> </ul>
Use of diving equipment, including emergency equipment	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Existing relevant dive qualifications; and/or</li> <li>• Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>• Undertake training and conduct assessment</li> </ul>



Use of decompression tables or dive computer	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Diver communications	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
How to safely perform the work	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Use inspection and maintenance of diving equipment and air supply	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> </ul> <p>Undertake training and conduct assessment</p>
Diving physiology and first aid	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive and first aid qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>
Relevant legislation and standards	<p>Knowledge and skills demonstrated through:</p> <ul style="list-style-type: none"> <li>Existing relevant dive qualifications; and/or</li> <li>Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>Undertake training and conduct assessment</li> </ul>

Note: This competency option does not allow the person to undertake the risk assessment process and the person may only participate in underwater diving work where they are supervised in the water by a person who is competent via another option.



**5. Person who has spent at least 15 hours doing the same type of work as the underwater diving work.**

*Example.*

The work:

A person conducting a business or undertaking employs an experienced aquarium fish collector who dives using SSBA.

Following example of proof of competency:

Proof of the following competency elements:

Competency elements	Example proof of competency
15 hours diving experience, including 500 minutes within 10m of working depth, doing aquarium fish collecting using SSBA	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Relevant experience shown in logged dives or appropriate statutory declarations.</li> </ul>
Application of diving physics	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Existing relevant dive qualifications; and/or</li> <li>• Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>• Undertake training and conduct assessment</li> </ul>
Use of diving equipment, including emergency equipment	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Existing relevant dive qualifications; and/or</li> <li>• Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>• Undertake training and conduct assessment</li> </ul>
Use of decompression tables or dive computer	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Existing relevant dive qualifications; and/or</li> <li>• Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>• Undertake training and conduct assessment</li> </ul>
Diver communications	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Existing relevant dive qualifications; and/or</li> <li>• Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>• Undertake training and conduct assessment</li> </ul>
How to safely perform the work	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Existing relevant dive qualifications; and/or</li> <li>• Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>• Undertake training and conduct assessment</li> </ul>



Use inspection and maintenance of diving equipment and air supply	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Existing relevant dive qualifications; and/or</li> <li>• Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> </ul> Undertake training and conduct assessment
Diving physiology and first aid	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Existing relevant dive and first aid qualifications; and/or</li> <li>• Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>• Undertake training and conduct assessment</li> </ul>
Relevant legislation and standards	Knowledge and skills demonstrated through: <ul style="list-style-type: none"> <li>• Existing relevant dive qualifications; and/or</li> <li>• Relevant experience shown in logged dives or appropriate statutory declarations; and or</li> <li>• Undertake training and conduct assessment</li> </ul>

Note: This competency option will expire on 31 October 2008.

