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## AUTHORISED DIVING OFFICER, CO-ORDINATOR AND DIVER FORM

#### STAFF MEMBER DETAILS

Staff ID number	Surname	
School/Branch	Given names	
Work contact number	Mobile	

#### QUALIFICATIONS

□ The minimum training, qualification and competency requirements detailed in Table A1 have been met.

D Evidence of training, qualification and competency are attached.

Annual medical certificate is attached.

Date of last annual dive medical certificate ///

### **RESTRICTIONS (if any)**

## INSTRUCTIONS

Diver

Attach evidence of your training, qualification and competency to this form.

Submit the completed form and evidence to the Diving Officer.

#### **Diving Officer**

- Forward the completed form to the Head of School/Branch for authorisation.
- Following authorisation by the Head of School/Branch, forward a copy (i.e. scanned and sent electronically) to the diver.
- Add the diver's name and annual dive medical date to the School/Branch Training Plan in consultation with the local HSW team.
- Keep this record and associated documents on file.

#### AUTHORISATION (by Head of School/Branch)

I hereby authorise the above mentioned as a diver within the University of Adelaide to act in the following capacity.

				<ul> <li>Visiting restricted scientific</li> <li>Diver</li> <li>Visiting scientific diver</li> </ul>
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I certify that I have sighted evidence of their diving qualifications and experience.

Name of Head of School/Branch		Signature	Date	1	1	
<b>REVOKING AUTHORISATION</b>						
This authorisation is revoked for t	he following reason(s).					
Signed by (Head of School/Branch	1)		T	1		

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# AUTHORISED DIVING OFFICER, CO-ORDINATOR AND DIVER FORM

## Table A1: Minimum training, qualification and competency requirements

(in accordance with WHS Regulations 2012 (SA) and AS/NZS 2299.2:2002 Occupational diving operations: Scientific diving)

When approving dive proposals, the diving officer shall ensure that the divers are trained and competent for the specific diving operation proposed, and have received any extra training they may require prior to particular dives.

Every diver shall be classified as:

- a restricted scientific diver;
- a scientific diver;
- a visiting restricted scientific diver; or
- a visiting scientific diver.

Authorisation Level	Requirements
Scientific SCUBA diver (Self-contained underwater breathing apparatus)	In order to carry out scientific diving using SCUBA, a scientific diver shall have all the competencies set out for training as a scientific SCUBA diver in Paragraph A9.1 of AS/NZS 2299.2: 2002 of Appendix A.
Scientific SSBA Diver (Surface supplied breathing apparatus)	In order to carry out scientific diving using SSBA, a scientific diver shall have all the competencies called up in Paragraph A3.1 of <u>AS/NZS 2299.2</u> : 2002 of Appendix A together with those in the additional module for a scientific SSBA diver in Paragraph A9.2 of AS/NZS 2299.2: 2002 of Appendix A.
Limited Scientific diving work [WHS Regulations 2012 (SA)]	<ul> <li>In accordance with <u>WHS Regulation</u> 173(b), a person has relevant diving experience if the person has logged at least 60 hours diving of which at least 8 hours and 20 minutes were spent diving between 10 metres above and any depth below the maximum depth at which the limited scientific diving work is to be carried out.</li> <li>Limited scientific diving work means general diving work that –         <ul> <li>(a) Is carried out for the purpose of professional scientific research, natural resource management or scientific research as an educational activity; and</li> <li>(b) Involves only <i>limited diving</i>.</li> </ul> </li> </ul>
	<ul> <li>Limited diving means diving that does not involve any of the following:</li> <li>(a) Diving to a depth below 30 metres;</li> <li>(b) The need for a decompression stop;</li> <li>(c) The use of mechanical lifting equipment or a buoyancy lifting device;</li> <li>(d) Diving beneath anything that would require the diver to move sideways before being able to ascend;</li> <li>(e) The use of plant that is powered from the surface;</li> <li>(f) Diving for more than 28 days during a period of 6 months.</li> </ul>
Restricted diver	<ul> <li>This category is specifically for persons who are involved in research requiring diving but who have limited diving experience and are deemed by the diving officer of their School/Branch not to have experience equivalent to a scientific diver. As a minimum, the diver should:</li> <li>a) be 18 years of age;</li> <li>b) hold an open water diver certificate from a recognised SCUBA training &amp; certifying organisation; and</li> <li>c) have at least 15h of underwater diving experience after certification.</li> </ul>
	<ul> <li>A restricted scientific diver shall:</li> <li>a) not dive using SSBA equipment unless trained in SSBA diving;</li> <li>b) only dive when conditions are suitable for untethered SCUBA mode;</li> <li>c) not dive deeper than 18m depth;</li> <li>d) not act as a standby diver or a dive leader;</li> <li>e) not dive as a restricted diver other than for a single initial period of up to 12 months; and</li> <li>f) not use powered tools or lift bags.</li> </ul>

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# AUTHORISED DIVING OFFICER, CO-ORDINATOR AND DIVER FORM

# Table A1: Minimum training, qualification and competency requirements (Continued) (in accordance with WHS Regulations 2012 (SA) and AS/NZS 2299.2:2002 Occupational diving operations: Scientific diving)

Dive Co-ordinator	<ul> <li>In order to fulfil the role of Dive Co-ordinator, a person shall:</li> <li>a) be a scientific SCUBA diver as above.</li> <li>b) be a scientific SSBA diver, as prescribed above, if also co-ordinating SSBA diving operations;</li> <li>c) be able to recognise and manage diving emergencies;</li> <li>d) have at least 15h of experience as a scientific diver;</li> <li>e) satisfy any other reasonable requirements specified by the School/Branch diving officer.</li> </ul>
Diving Officer	<ul> <li>In order to fulfil the role of diving officer, a person shall - <ul> <li>a) be trained to a level equal to or exceeding that specified in AS2815.1 and have a certificate to that effect issued by:</li> <li>An occupational diver training establishment;</li> <li>The Australian Diver Accreditation Scheme (ADAS); or</li> <li>The relevant regulatory authority.</li> </ul> </li> <li>b) If also controlling SSBA diving operations, be trained to a level equal to or exceeding that for a restricted diver as specified in AS2815.2 and have a certificate to that effect issued as in Item (a);</li> <li>c) Have at least 100h of underwater diving experience; and</li> <li>d) Satisfy any other reasonable requirements of the School/Branch. The diving officer should also keep up to date with current developments in diving technology and practice.</li> </ul>
Visiting divers (Reciprocity)	<ul> <li>There shall be full reciprocity between scientific divers authorised to dive pursuant to AS/NZS 2299.2:2002 and persons of other scientific diving organisations out Australia and New Zealand, provided he/she presents satisfactory documentary evidence of qualifications to the diving officer. Such documentary evidence shall include but shall not be limited to a letter or certificate from the diving officer of the reciprocal organisation, diver's logbooks and a current medical certificate of fitness to dive.</li> <li><u>Diving officers:</u> <ul> <li>are strongly recommended to arrange appropriate dives at the start of a visiting diver's stay so that the person's overall competence to participate in the diving planned can be directly assessed.</li> <li>Issue of certification: When the School/Branch Diving officer is satisfied that an applicant for visiting scientific diver status is trained and competent to undertake their proposed tasks and has produced satisfactory evidence of fitness to dive, then the diving officer may issue a "visiting scientific diver" certification or a "visiting restricted scientific diver" certification as appropriate subject to special conditions as the diving officer may deem appropriate. This includes medical certification.</li> </ul> </li> <li>Limited scientific diving work         <ul> <li>The competence of a worker for limited scientific diving work (see previous section on limited scientific diving work unless the person has –</li></ul></li></ul>

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