

Australian Standard[®]

**Training and certification of
occupational divers**

Part 5: Dive supervisor



This Australian Standard® was prepared by Committee SF-017, Occupational Diving. It was approved on behalf of the Council of Standards Australia on 20 September 2006. This Standard was published on 5 October 2006.

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- Association of Diving Contractors, New Zealand
 - Australian Chamber of Commerce and Industry
 - Australian Council of Trade Unions
 - Australian Diver Accreditation Scheme
 - Australian Diving Contractors Association
 - Australian Marine Sciences Association
 - Australian Medical Association
 - Australian Seafood Industry Council
 - CSIRO Marine and Atmospheric Research
 - Department for Administrative and Information Services, SA
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 - Department of Labour, New Zealand
 - Dive Queensland
 - Dive Training Council, New Zealand
 - Hyperbaric Engineering Industry Forum
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 - National Association of Occupational Diver Training Establishments, Australia
 - New Zealand Commercial Diver Training Council
 - New Zealand Underwater Association
 - Professional Divers Association of Australia
 - Royal New Zealand Navy
 - South Pacific Underwater Medicine Society
 - Underwater Visual Producers Association, Australia
 - Victoria Police
 - WorkCover New South Wales
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PREFACE

This Standard was prepared by the Standards Australia/Standards New Zealand Committee SF-017, Occupational Diving, as a new Part to the AS 2815 series on training and certification of occupational divers.

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee SF-017. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The Standard is one part (Part 5) of a series of Standards relevant to the training and certification of underwater divers, where the requirements of regulatory authorities and industry demand a prescribed degree of training and competence to ensure an adequate degree of safety, performance and economy.

The objective of this Standard is to provide regulatory authorities, training providers and trainees with a summary of the minimum competencies for an occupational dive supervisor, the minimum content of a training course for imparting these competencies to trainee occupational dive supervisor and assessment procedures.

This Standard sets out the training and competencies of personnel who will be engaged to supervise underwater diving operations. It is particularly related to diving operations as described in AS/NZS 2299.1, *Occupational diving operations*, Part 1: *Standard operational practice*.

Persons who successfully complete the training course specified in this Standard are eligible for certification under the Australian Diver Accreditation Scheme (ADAS) subject to ADAS approval of the diver training establishment.

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STANDARDS AUSTRALIA**Australian Standard****Training and certification of occupational divers****Part 5: Dive supervisor****SECTION 1 SCOPE AND GENERAL****1.1 SCOPE**

This Standard specifies the training activities and competencies required for training and certification of dive supervisors for occupational diving operations using self-contained underwater breathing apparatus (SCUBA) and surface-supplied underwater breathing apparatus (SSBA).

This Standard specifies the training and competencies required for the following three levels of supervisor qualifications:

- (a) Occupational dive supervisor for SCUBA diving.
- (b) Occupational dive supervisor for no-decompression dives on SSBA.
- (c) Occupational dive supervisor for unrestricted SSBA air diving.

NOTES:

- 1 This Standard does not apply to supervision of diving operations conducted under the Commonwealth Petroleum (Submerged Lands) (Diving Safety) Regulations 2002 or State Petroleum (Submerged Lands) Acts.
- 2 This Standard may be used to train and assess dive supervisors for any type of diving operation, however, for certification, it is necessary for the dive supervisor to be capable of effectively supervising the range of common general diving operations.
- 3 This Standard is not intended to apply to the training of dive coordinators who supervise and coordinate scientific diving conducted in accordance with AS/NZS 2299.2. The training activities and competencies set out in this Standard may be useful as guidance for such training.

1.2 APPLICATION**1.2.1 General**

Regulatory authorities may utilize the Standard to—

- (a) approve establishments to run courses to this Standard;
- (b) monitor courses to ensure standards are being maintained; and
- (c) issue or accept certificates of competence to or from persons who have completed the specified training tasks and are adjudged competent to achieve the competencies described in this Standard.

1.2.2 Occupational certification

Persons requiring occupational certification need to meet all elements of competency and performance criteria specified in this Standard for the particular level of certification being sought.