

Australian/New Zealand Standard™

**Training and certification of
occupational divers**

Part 5: Dive supervisor



AS/NZS 2815.5:2013

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee SF-017, Occupational Diving. It was approved on behalf of the Council of Standards Australia on 23 October 2013 and on behalf of the Council of Standards New Zealand on 20 September 2013.
This Standard was published on 3 December 2013.

The following are represented on Committee SF-017:

Association of Diving Contractors, New Zealand
Australian Council of Trade Unions
Australian Diver Accreditation Scheme
Australian Diving Contractors Association
Australian Marine Sciences Association
Australian Medical Association
CSIRO Marine and Atmospheric Research
Department of Defence, Australia
International Marine Contractors Association
Maritime Union of Australia
National Association of Occupational Diver Training Establishments
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This Standard was issued in draft form for comment as DR2 AS/NZS 2815.5.

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Originated in Australia as AS 2815.5—2006.
Jointly revised and designated as AS/NZS 2815.5:2013.

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PREFACE

This Standard was prepared by the Standards Australia/Standards New Zealand Committee SF-017, Occupational Diving, to supersede AS 2815.5—2006.

The Standard is 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.

The objective of this revision is to update selection criteria for candidates and to include provisions for training in the use of enriched air nitrox (EAN).

This Standard also provides guidance and allows for certified supervisors to undertake EAN training as a stand-alone addition to supervisor training which was previously undertaken.

This Standard sets out requirements for 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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SECTION 1 SCOPE AND GENERAL

1.1 SCOPE

This Standard specifies the training activities and competencies required for the 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 surface supplied diving to 30 m.
- (c) Occupational dive supervisor for surface supplied diving to 50 m.

NOTES:

- 1 This Standard does not apply to supervision of diving operations conducted under the Offshore Petroleum and Greenhouse Gas Storage (Safety) Regulations 2009 or state Petroleum (Submerged Land) Acts and associated regulations.
- 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**

This Standard comprises requirements and guidance for use by the trainee, trainee's employer, training establishment or certification agency. Specifically, it is intended to—

- (a) prescribe to a trainee the level of competency that a qualified diver is expected to achieve;
- (b) provided a basis for a supervisor or employer to evaluate the current competence of divers;
- (c) provide minimum requirements for a school or training establishment in the development of a course of training;
- (d) be used by certification agencies to assess training provided to trainee divers; and
- (e) be used to assess and certify diver training establishments delivering the training.