

Australian Standard™

**Training and certification of recreational
divers**

**Part 2: Recreational SCUBA dive
supervisor**

This Australian Standard was prepared by Committee CS/83, Recreational Underwater Diving. It was approved on behalf of the Council of Standards Australia on 17 January 2000 and published on 1 March 2000.

The following interests are represented on Committee CS/83:

Australian Dive Council
Australian Medical Association
Australian Underwater Federation
Australian Underwater Scuba Instructors
British Sub-Aqua Club
Department of Sport and Recreation, N.S.W.
Department of Employment, Training and Industrial Relations, Qld
Dive Queensland
Divers Alert Network SE Asia-Pacific
Maritime Union of Australia
National Association of Scuba Diving Schools Australasia
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Scuba Divers Association of New South Wales
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Part 2: Recreational SCUBA dive supervisor

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PREFACE

This Standard was prepared by Standards Australia Committee CS/83, Recreational Underwater Diving.

The Standard was prepared in response to a need to clearly differentiate between the training requirements for occupational divers working in the recreational SCUBA diving industry and those for other occupational SCUBA divers. The Standard is based on the American Recreational Scuba Training Council Minimum Course Content for Recreational Dive Supervisor Certification (1 January 1990).

While Part 1 of the AS 4005 series covers entry-level recreational SCUBA diver training, this Part and Parts 3 to 5 are for SCUBA divers who have progressed to supervise or teach others. The Committee acknowledges that the course described in this Standard is also undertaken by recreational divers wishing to continue their diving education.

Additional training for other special types of recreational diving may also be required in addition to certification as a dive supervisor if the trainee is to supervise specialty dives. Some of these specialties are cavern, deep, ice and night diving, underwater naturalist and underwater photography.

The Parts in the AS 4005 series are as follows:

- Part 1: Minimum entry-level SCUBA diving
- Part 2: Recreational SCUBA dive supervisor (this Standard)
- Part 3: Assistant SCUBA instructor
- Part 4: SCUBA instructor
- Part 5: SCUBA instructor trainer

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FOREWORD

This Standard provides minimum content requirements for the training course for dive supervisors. These requirements should not be considered as specifying optimum training for dive supervisors. Instructional programs which extend beyond these requirements are, in fact, encouraged. The requirements of this Standard are meant to be comprehensive but general in nature. That is, the Standard presents all of the subject areas essential for minimum training of a recreational SCUBA dive supervisor, but it does not give a detailed listing of the skills and information encompassed by each area. It assumes that detailed course outlines which meet this Standard would be prepared by training organizations and these would include specific techniques.

Although the information categories are outlined in a given sequence, the outline should not be viewed as a lesson plan. Similarly, the requirements presented in this Standard do not indicate the emphasis which should be placed upon a particular subject area, or the manner in which the subjects are to be taught. Course outlines, lesson plans and other training aids prepared by the training organization should set out the sequencing and emphasis of a course. Decisions as to sequencing and emphasis should be made within the context of environmental factors, instructor characteristics and other relevant considerations.

A SCUBA dive supervisor is qualified to apply the knowledge and skills outlined in this Standard to assist instructors in conducting educational and SCUBA skills training of recreational SCUBA divers and to plan and conduct supervised diving activities.

STANDARDS AUSTRALIA

Australian Standard

Training and certification of recreational divers

Part 2: Recreational SCUBA dive supervisor

SECTION 1 SCOPE AND GENERAL

1.1 SCOPE This Standard specifies the minimum training activities and terminal objectives required for training and accreditation of persons who may organize and supervise recreational SCUBA dives, including acting as a certified assistant as outlined in AS 4005.1.

NOTES:

- 1 Training for persons intending to assist in the training of entry-level recreational SCUBA divers is covered in AS 4005.3.
- 2 Persons wishing to supervise other forms of recreational diving or use equipment other than compressed air SCUBA will require training other than that covered in this Standard.
- 3 While this training is sufficient for the supervision of an individual group of divers, it may not be sufficient for the coordination of a diving operation involving several types of activities or groups of divers.

1.2 OBJECTIVE The objective of this Standard is to describe the organizational and syllabus requirements to train recreational SCUBA dive supervisors to operate safely and competently.

1.3 REFERENCED DOCUMENTS The following documents are referred to in this Standard:

AS

- 2030 The verification, filling, inspection, testing and maintenance of cylinders for the storage and transport of compressed gases
- 2030.1 Part 1: Cylinders for compressed gases other than acetylene
- 4005 Training and certification of recreational divers
- 4005.1 Part 1: Minimum entry-level SCUBA diving
- 4005.3 Part 3: Assistant SCUBA instructor
- 4005.4 Part 4: SCUBA instructor

AS/NZS

- 2299 Occupational diving operations
- 2299.1 Part 1: Standard operational practice

1.4 DEFINITIONS For the purpose of this Standard, the definitions below apply.

1.4.1 Certified assistant—an individual who has undergone formal training to assist a SCUBA instructor in the direction and guidance of trainees during open water training dives as outlined in AS 4005.1.

1.4.2 Certified dive supervisor—an individual who has undergone formal training to plan and conduct supervised SCUBA diving activities.