

AS ISO 24801.3:2021  
ISO 24801-3:2014



STANDARDS  
Australia



# Recreational diving services — Requirements for the training of recreational scuba divers

Part 3: Level 3 — Dive leader



currently in review, click buy full version

AS ISO 24801.3:2021

This Australian Standard ® was prepared by CS-083, Recreational Underwater Diving. It was approved on behalf of the Council of Standards Australia on 09 August 2021.

This Standard was published on 20 August 2021.

The following are represented on Committee CS-083:  
Association of Marine Park Tourism Operators, Qld  
Australian Underwater Scuba Instructors  
PADI Asia Pacific  
RAID International  
Scuba Schools International Australia  
TDI/SDI Australia & New Zealand

This Standard was issued in draft form for comment as DR AS ISO 24801.3:2021.

**Keeping Standards up-to-date**

Ensure you have the latest versions of our publications and keep up-to-date about Amendments, Rulings, Withdrawals, and new projects by visiting:

[www.standards.org.au](http://www.standards.org.au)

ISBN 978 1 76113 457 9

# Recreational diving services — Requirements for the training of recreational scuba divers

## Part 3: Level 3 — Dive leader

First published as AS ISO 24801.3:2021.

### **COPYRIGHT**

© ISO 2021 — All rights reserved  
© Standards Australia Limited 2021

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher, unless otherwise permitted under the Copyright Act 1968 (Cth).

## Preface

This document was prepared by the Standards Australia Committee CS-083, Recreational Underwater Diving.

The objective of this document is to specify the competencies required of a scuba diver in order to obtain a scuba diver qualification from a training organization attesting that he/she has met or exceeded scuba diver level 3 (“Dive leader”), and specifies evaluation criteria for these competencies.

It also specifies the conditions under which training is provided, in addition to the general requirements for recreational diving service provision in accordance with AS ISO 24803.

This document applies to training and evaluation in recreational scuba diving.

This document is identical with, and has been reproduced from, ISO 24801 — 3:2014, *Recreational diving services — Requirements for the training of recreational scuba divers — Part 3: Level 3 — Dive leader*.

As this document has been reproduced from an International document, the following applies:

- (a) In the source text “this part of ISO 24801” should read “this document”.
- (b) A full point substitutes for a comma when referring to a decimal marker.

Australian or Australian/New Zealand Standards that are identical adoptions of international normative references may be used interchangeably. Refer to the online catalogue for information on specific Standards.

The terms “normative” and “informative” are used in Standards to define the application of the appendices or annexes to which they apply. A “normative” appendix or annex is an integral part of a Standard, whereas an “informative” appendix or annex is only for information and guidance.

# Contents

Preface .....	ii
Foreword .....	iv
Introduction .....	v
<b>1 Scope .....</b>	<b>1</b>
<b>2 Normative references .....</b>	<b>1</b>
<b>3 Terms and definitions .....</b>	<b>1</b>
<b>4 Competencies of a recreational scuba diver at level 3 (“Dive leader”) .....</b>	<b>2</b>
<b>5 Prerequisites for training .....</b>	<b>3</b>
5.1 General .....	3
5.2 Minors .....	3
5.3 Health requirements .....	3
5.4 Minimum diving experience .....	3
<b>6 Introductory information .....</b>	<b>3</b>
<b>7 Required theoretical knowledge .....</b>	<b>3</b>
<b>8 Personal scuba skills .....</b>	<b>4</b>
8.1 Scuba skills .....	4
8.2 Deep diving .....	5
8.3 Navigation .....	5
<b>9 Leadership skills .....</b>	<b>6</b>
9.1 General .....	6
9.2 Dive related skills .....	6
9.2.1 Dive planning and preparation: .....	6
9.2.2 Dive briefing: .....	6
9.2.3 Dive conduct: .....	6
9.2.4 Post dive procedures .....	7
9.3 Diver rescue .....	7
9.4 First aid .....	7
9.5 Emergency oxygen administration .....	7
<b>10 Practical training parameters .....</b>	<b>7</b>
<b>11 Evaluation .....</b>	<b>8</b>
11.1 Knowledge .....	8
11.2 Scuba skill .....	8
11.3 Minimum number of open water dives .....	8
<b>12 Minimum age for leading .....</b>	<b>8</b>
<b>Annex A (normative) Additional training to lead scuba divers without qualification .....</b>	<b>9</b>
<b>Annex B (informative) Examples for the degree of mastery required for the level 3 scuba diver examination .....</b>	<b>10</b>
<b>Bibliography .....</b>	<b>11</b>

## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see [www.iso.org/patents](http://www.iso.org/patents)).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is Technical Committee ISO/TC 228, *Tourism and related services*.

This second edition of ISO 24801-3 cancels and replaces the first edition (ISO 24801-3:2007), which has been technically revised.

ISO 24801 consists of the following parts, under the general title *Recreational diving services — Requirements for the training of recreational scuba divers*:

- *Part 1: Level 1 — Supervised diver*
- *Part 2: Level 2 — Autonomous diver*
- *Part 3: Level 3 — Dive leader*

## Introduction

This part of ISO 24801 is one of a series of International Standards relating to recreational diving services, which have been prepared with the aim of establishing a set of specifications for safety practices and the provision of services.

These International Standards specify:

- necessary levels of experience and competency of scuba divers and scuba instructors;
- safety practices and requirements for recreational scuba diving service providers appropriate to the different diving levels.

The requirements specified are minimal; they do not preclude the provision of additional training or the evaluation of additional competencies by a service provider. These International Standards represent a tool for comparison of existing (or future) qualifications of scuba divers. They do not represent a course programme, nor do they imply that course programmes and scuba diver qualifications issued by different nations or training organizations are required to correspond to these levels.

NOTES

Currently in preview, click buy full version

# Australian Standard®

## Recreational diving services — Requirements for the training of recreational scuba divers

### Part 3: Level 3 — Dive leader

#### 1 Scope

This part of ISO 24801 specifies the competencies required of a scuba diver in order to obtain a scuba diver qualification from a training organization attesting that he/she has met or exceeded scuba diver level 3 (“Dive leader”), and specifies evaluation criteria for these competencies.

It also specifies the conditions under which training is provided, in addition to the general requirements for recreational diving service provision in accordance with ISO 24803.

This part of ISO 24801 applies to training and evaluation in recreational scuba diving.

#### 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 24801-2, *Recreational diving services — Requirements for the training of recreational scuba divers — Part 2: Level 2 — Autonomous diver*

ISO 24802-1, *Recreational diving services — Requirements for the training of scuba instructors — Part 1: Level 1*

ISO 24802-2, *Recreational diving services — Requirements for the training of scuba instructors — Part 2: Level 2*

ISO 24803, *Recreational diving services — Requirements for recreational scuba diving service providers*

EN 250:2000, *Respiratory equipment — Open-circuit self-contained compressed air diving apparatus — Requirements, testing, marking*

EN 12628:1999, *Diving accessories — Combined buoyancy and rescue devices — Functional and safety requirements, test methods*

#### 3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 250:2000 and EN 12628:1999 and the following apply.

##### 3.1 training organization

entity providing training systems and issuing qualifications for recreational diving, and which is responsible for the implementation and quality management of training

Note 1 to entry: Entity can include scuba diving federations and scuba diver training agencies.

##### 3.2 scuba instructor

individual qualified in accordance with ISO 24802-1 or ISO 24802-2