

This is a preview of "ISO 24801-2:2014". [Click here to purchase the full version from the ANSI store.](#)

Second edition
2014-04-01

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

Part 2: Level 2 — Autonomous diver

*Services relatifs à la plongée de loisirs — Exigences concernant la
formation des plongeurs pratiquant la plongée de loisirs —*

Partie 2: Niveau 2 — Plongeur autonome



Reference number
ISO 24801-2:2014(E)

© ISO 2014

This is a preview of "ISO 24801-2:2014". [Click here to purchase the full version from the ANSI store.](#)



COPYRIGHT PROTECTED DOCUMENT

© ISO 2014

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

This is a preview of "ISO 24801-2:2014". Click here to purchase the full version from the ANSI store.

Contents

	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Competencies of a recreational scuba diver at level 2 (“Autonomous diver”)	2
5 Prerequisites for training	3
5.1 General.....	3
5.2 Minors.....	3
5.3 Health requirements.....	3
6 Introductory information	3
7 Required theoretical knowledge	3
7.1 Equipment.....	3
7.2 Physics of diving.....	4
7.3 Decompression management.....	4
7.4 Dive planning.....	4
7.5 Medical problems related to diving.....	5
7.6 Psychological problems related to diving.....	6
7.7 Diving environment.....	6
7.8 Use of breathing gases other than air.....	7
8 Required scuba skills	7
8.1 Confined water scuba skills.....	7
8.2 Open water scuba skills.....	8
9 Practical training parameters	8
10 Evaluation	10
10.1 Knowledge.....	10
10.2 Scuba skills.....	10
11 Requirements for training organizations	11
Annex A (informative) Example of an information sheet for medical screening	12
Annex B (informative) Examples for the degree of mastery required for the level 2 scuba diver examination	14
Bibliography	15

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).

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).

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 24801-2 cancels and replaces the first edition (ISO 24801-2:2007), 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*

This is a preview of "ISO 24801-2:2014". [Click here to purchase the full version from the ANSI store.](#)

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.