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Requirements for the training of scientific divers - Part 1: Scientific divers (ISO 8804-1:2024)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/24

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Requirements for the training of scientific divers - Part 1: Scientific divers (ISO 8804-1:2024)

Exigences concernant la formation des plongeurs
scientifiques - Partie 1: Plongeurs scientifiques (ISO
8804-1:2024)

Anforderungen an die Ausbildung von
Wissenschaftlichen Tauchern - Teil 1:
Wissenschaftlicher Taucher (ISO 8804-1:2024)

This European Standard was approved by CEN on 25 November 2023.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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EN ISO 8804-1:2024 (E)

Contents	Page
European foreword.....	3

European foreword

This document (EN ISO 8804-1:2024) has been prepared by Technical Committee ISO/TC 228 "Tourism and related services" in collaboration with Technical Committee CEN/TC 329 "Tourism services" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2024, and conflicting national standards shall be withdrawn at the latest by October 2024.

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Endorsement notice

The text of ISO 8804-1:2024 has been approved by CEN as EN ISO 8804-1:2024 without any modification.



International Standard

ISO 8804-1

Requirements for the training of scientific divers —

Part 1: Scientific divers

*Exigences concernant la formation des plongeurs scientifiques —
Partie 1: Plongeurs scientifiques*

**First edition
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ISO 8804-1:2024(en)**Contents**

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Competencies	2
5 Prerequisites for training	2
5.1 General.....	2
5.2 Minors and vulnerable persons.....	2
5.3 Health requirements.....	2
5.4 Diving competencies.....	2
6 Introductory information	2
7 Theoretical knowledge	3
7.1 Diving-related knowledge.....	3
7.1.1 General.....	3
7.1.2 Risk assessment.....	3
7.2 Scientific methodologies and protocols.....	3
7.2.1 General.....	3
7.2.2 Generic methods.....	3
7.2.3 Survey techniques.....	4
7.2.4 Diving environments and conditions.....	4
7.2.5 Navigation techniques.....	5
8 Practical scientific diving skills	5
9 Requirements for the provision of training	5
9.1 Overall supervision.....	5
9.2 Instructors.....	6
9.2.1 Diving knowledge and skills.....	6
9.2.2 Scientific knowledge and skills.....	6
9.3 Risk assessment.....	6
9.4 Surface support procedures.....	6
9.5 Emergency equipment and procedures.....	7
9.5.1 Emergency equipment.....	7
9.5.2 Emergency procedures.....	7
9.6 Practical training parameters.....	7
10 Qualification criteria	8
10.1 Knowledge.....	8
10.2 Skills.....	8
Bibliography	9

ISO 8804-1:2024(en)

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 document 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).

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This document was prepared by Technical Committee ISO/TC 228, *Tourism and related services*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 329, *Tourism services*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

A list of all parts in the ISO 8804 series can be found on the ISO website.

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ISO 8804-1:2024(en)

Introduction

The ISO 8804 series is aimed primarily at scientists and academics training to become scientific divers (at three levels of competency) and sets minimum requirements for the training of scientific divers at the three levels reflected in the names of the three parts. It will be beneficial both to organizations involved in training scientific divers and the scientific diving community as a whole.

This document is considered the minimum competency standard for recognition as a scientific diver. It is intended to provide guidance regarding agreed-upon minimum training requirements, thereby easing barriers to cross-programme co-operation and reciprocity through common acknowledgment of the basic skill set for scientific divers.

Many organisations will have additional requirements for qualification of scientific divers. These supplementary requirements could include, but are not limited to, a greater number of training dives, additional training, enhanced fitness qualifications and requirements for maintenance of active diver status.

Requirements for the training of scientific divers —

Part 1: Scientific divers

1 Scope

This document specifies minimum requirements for the training of scientific divers to undertake scientific diving.

This document specifies evaluation criteria for these competencies.

This document specifies the requirements under which training is provided, in addition to the general requirements for recreational diving service provision according to ISO 24803.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 8804-3, *Requirements for the training of scientific divers – Part 3: Scientific diving project leader*

ISO 21416, *Recreational diving services — Requirements and guidance on environmentally sustainable practices in recreational diving*

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

ISO 24801-3:2014, *Recreational diving services — Requirements for the training of recreational scuba divers — Part 3: Level 3 — Dive leader*

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 diving providers*

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