

STN	Služby rekreačného potápania Požiadavky na výcvik potápačov s rebreatherom Dekompresné potápanie do 60 m (ISO 24806: 2023)	STN EN ISO 24806 95 5013
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Recreational diving services - Requirements for rebreather diver training - Decompression diving to 60 m (ISO 24806:2023)

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. 02/24

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EUROPEAN STANDARD

EN ISO 24806

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

**Recreational diving services - Requirements for rebreather
diver training - Decompression diving to 60 m (ISO
24806:2023)**

Services relatifs à la plongée de loisirs - Exigences
concernant la formation des plongeurs à l'utilisation
des recycleurs - Plongée avec décompression jusqu'à
60 m (ISO 24806:2023)

Dienstleistungen des Freizeittauchens - Anforderungen
an die Ausbildung von Kreislaufgerätetauchenden -
Dekompressionstauchen bis 60 m (ISO 24806:2023)

This European Standard was approved by CEN on 11 September 2023.

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COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN ISO 24806:2023 (E)

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European foreword

This document (EN ISO 24806:2023) 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of an identical text or by endorsement, at the latest by April 2024, and conflicting national standards shall be withdrawn at the latest by April 2024.

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Endorsement notice

The text of ISO 24806:2023 has been approved by CEN as EN ISO 24806:2023 without any modification.

EN ISO 24806:2023 (E)**Annex A**
(informative)**A-deviations**

A- deviation: National deviation due to regulations, the alteration of which is for the time being outside the competence of the CEN/ CENELEC member.

This European standard does not fall under any Directive of the EU.

In the relevant CEN-CENELEC countries, these A-deviations are valid instead of the provisions of the European standard, until they have been removed.

<u>Clause</u>	<u>Deviation</u>
Scope	<p>French deviation</p> <p>National regulation : "Code du Sport, Livre III : Pratique sportive, Titre II: Obligations liées aux activités sportives, Section 3: Établissements qui organisent la pratique ou dispensent l'enseignement de la plongée subaquatique"</p> <p>The scope of this standard is not compatible with the national regulation mentioned above and its subsequent annexes related to rebreather diver training programmes, competencies and specifies evaluation criteria for these competencies.</p> <p>Therefore, the whole standard is not applicable in France and the document is not adopted as a national standard.</p>
Normative reference	<p>French deviation</p> <p>In clause 2 "Normative references" the following documents, in whole or in part, are normatively referenced in prEN ISO 24806 and are indispensable for its application:</p> <ul style="list-style-type: none"> • 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 • ISO 24805, Recreational diving services — Requirements for rebreather diving training — decompression diving to 45 meters <p>All references above were not adopted and are not applicable in their entirety in France.</p>

INTERNATIONAL STANDARD

ISO 24806

First edition
2023-09

Recreational diving services — Requirements for rebreather diver training — Decompression diving to 60 m

*Services relatifs à la plongée de loisirs — Exigences concernant la
formation des plongeurs à l'utilisation des recycleurs — Plongée avec
décompression jusqu'à 60 m*



Reference number
ISO 24806:2023(E)

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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).

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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).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

ISO 24806:2023(E)

Introduction

Rebreathers (i.e. breathing devices that recirculate some or all of the diver's exhaled breath and replenish any consumed oxygen to maintain a breathable mixture) are becoming much more widely available and popular among divers. The market for rebreather diving has been constantly growing in recent years and is now considered to be large enough that the need for standards for training organizations on minimum training requirements is evident. Rebreathers allow divers to dive for longer and to greater depths. Such depths can go beyond 30 m and can therefore require mandatory decompression stops. If rebreathers are used improperly, they can be hazardous; divers have had fatal accidents due to incorrect use of these devices. It is therefore important to specify training for diving with such devices.

Training organizations offering training that conforms with this document may exceed any of the requirements in terms of the volume or complexity of training but should at least ensure the students master all the skills and knowledge defined in this document.

Recreational diving services — Requirements for rebreather diver training — Decompression diving to 60 m

1 Scope

This document specifies requirements for rebreather diver training programmes which provide the competencies required to perform dives to 60 m with a rebreather, using a breathing mixture containing helium and requiring mandatory decompression stops.

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 in accordance with 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 24801-3, *Recreational diving services — Requirements for the training of 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*

ISO 24805, *Recreational diving services — Requirements for rebreather diver training — Decompression diving to 45 m*

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