

**SUKELDUMISVARUSTUS. SUKELDUMISMASK. NÕUDED  
JA KATSEMEETODID**

**Diving equipment - Diving mask - Requirements and  
test methods**

## EESTI STANDARDI EESSÕNA

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See Eesti standard EVS-EN 16805:2015 sisaldab Euroopa standardi EN 16805:2015 ingliskeelset teksti.	This Estonian standard EVS-EN 16805:2015 consists of the English text of the European standard EN 16805:2015.
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English Version

## Diving equipment - Diving mask - Requirements and test methods

Équipement de plongée - Masque de plongée -  
Exigences et méthodes d'essai

Tauchausrüstung - Tauchmaske - Anforderungen und  
Prüfverfahren

This European Standard was approved by CEN on 7 November 2015.

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
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**Contents**

Page

<b>European foreword .....</b>	<b>3</b>
<b>1 Scope.....</b>	<b>4</b>
<b>2 Terms and definitions .....</b>	<b>4</b>
<b>3 Safety requirements .....</b>	<b>4</b>
3.1 Design.....	4
3.2 Lens.....	5
3.2.1 General.....	5
3.2.2 Impact resistance.....	5
3.2.3 Break pattern .....	5
3.2.4 Lens seal .....	5
3.3 Head strap and attachment.....	5
3.4 Face seal .....	6
<b>4 Test methods .....</b>	<b>6</b>
4.1 General.....	6
4.2 Visual inspection.....	6
4.3 Lens .....	6
4.3.1 Impact resistance.....	6
4.3.2 Break pattern .....	6
4.4 Head strap .....	7
4.4.1 Resistance to slipping.....	7
4.4.2 Permanent linear deformation.....	7
4.5 Water tightness test.....	8
4.6 Practical performance.....	9
4.6.1 General.....	9
4.6.2 Test subjects .....	9
4.6.3 Basic testing.....	9
4.6.4 Functional testing when conducting a dive .....	9
4.6.5 Pass/fail criteria.....	9
4.6.6 Report .....	10
<b>5 Marking .....</b>	<b>10</b>
<b>6 Information supplied by the manufacturer .....</b>	<b>10</b>
<b>Bibliography .....</b>	<b>12</b>

## European foreword

This document (EN 16805:2015) has been prepared by Technical Committee CEN/TC 136 “Sports, playground and other recreational facilities and equipment”, 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of an identical text or by endorsement, at the latest by June 2016 and conflicting national standards shall be withdrawn at the latest by June 2016.

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For relationship with EU Directive 89/686/EEC, Annex II, see informative Annex ZA, which is an integral part of this document.

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## 1 Scope

This European Standard specifies requirements and test methods for diving masks to protect the eyes of persons engaged in underwater activities where the user is breathing underwater.

Full face and oro-nasal masks are not covered by this European Standard.

## 2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

### 2.1

#### **diving mask**

mask that seals on the face, that only covers the eyes and nose in a single volume

### 2.2

#### **lens**

transparent part(s) of the mask which enables the user to see underwater

Note 1 to entry: A diving mask can have more than one lens.

### 2.3

#### **head strap**

device used to maintain the diving mask on the face of the user

Note 1 to entry: The head strap may be adjustable.

### 2.4

#### **buckle**

device allowing adjustment of the head strap tension

### 2.5

#### **face seal**

part of a diving mask providing the seal against the face of the user

### 2.6

#### **lens seal**

part of a diving mask providing the seal against the lens

Note 1 to entry: The lens seal may also be part of the face seal.

## 3 Safety requirements

### 3.1 Design

The mask shall not have any projecting parts, or corners and edges, which can injure the user.

The mask shall be provided with means to allow the occlusion of the nasal passages, to aid ear clearing.

All parts which have to be actuated by the user underwater shall be accessible and operable even when wearing protective gloves. (Three finger gloves  $60^{+2}$  mm thickness, doubled lined). These parts shall be designed such that the setting cannot be altered inadvertently during use.