



**NSAI**  
Standards

Irish Standard  
I.S. EN ISO 15084:2018

# Small craft - Anchoring, mooring and towing - Strong points (ISO 15084:2003)

**I.S. EN ISO 15084:2018**

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

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## National Foreword

I.S. EN ISO 15084:2018 is the adopted Irish version of the European Document EN ISO 15084:2018, Small craft - Anchoring, mooring and towing - Strong points (ISO 15084:2003)

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EUROPEAN STANDARD

**EN ISO 15084**

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2018

ICS 47.080

Supersedes EN ISO 15084:2003

English Version

## Small craft - Anchoring, mooring and towing - Strong points (ISO 15084:2003)

Petits navires - Mouillage, amarrage et remorquage -  
Points d'ancrage (ISO 15084:2003)

Kleine Wasserfahrzeuge - Ankern, Festmachen und  
Schleppen - Festpunkte (ISO 15084:2003)

This European Standard was approved by CEN on 16 April 2018.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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**EN ISO 15084:2018 (E)**

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## **European foreword**

The text of ISO 15084:2003 has been prepared by Technical Committee ISO/TC 188 “Small craft” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 15084:2018.

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 March 2019, and conflicting national standards shall be withdrawn at the latest by March 2019.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 15084:2003.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive 2013/53/EU.

For relationship with EU Directive 2013/53/EU, see informative Annex ZA, which is an integral part of this document.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

## **Endorsement notice**

The text of ISO 15084:2003 has been approved by CEN as EN ISO 15084:2018 without any modification.

## EN ISO 15084:2018 (E)

## Annex ZA

(informative)

### Relationship between this European Standard and the Essential Requirements of Directive 2013/53/EU aimed to be covered

This European standard has been prepared under a Commission's standardization request M/542 C(2015) 8736 final to provide one voluntary means of conforming to Essential Requirements of Directive 2013/53/EU.

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard given in Table ZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding Essential Requirements of that Directive and associated EFTA regulations.

**Table ZA.1 — Correspondence between this European Standard and Annex I of Directive 2013/53/EU**

Essential Requirements of Directive 2013/53/EU	Clause(s)/sub-clause(s) of this EN	Remarks/Notes
Annex I, Part A, 3.9 - Anchoring, mooring and towing	4, 5, 6, 7	
Annex I, Part A, 2.5 – Owner's manual	8, Annex A	

**WARNING 1** — Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

**WARNING 2** — Other Union legislation may be applicable to the product(s) falling within the scope of this standard.



# INTERNATIONAL STANDARD

**ISO  
15084**

First edition  
2003-02-15

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## **Small craft — Anchoring, mooring and towing — Strong points**

*Petits navires — Mouillage, amarrage et remorquage — Points  
d'ancrage*



Reference number  
ISO 15084:2003(E)

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**ISO 15084:2003(E)**

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## **ISO 15084:2003(E)**

### **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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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.

ISO 15084 was prepared by Technical Committee ISO/TC 188, *Small craft*.

# Small craft — Anchoring, mooring and towing — Strong points

## 1 Scope

This International Standard specifies requirements for strong points for attaching chains, cables and lines for anchoring, mooring and towing small craft. It does not specify the requirement for any strong point from which the craft can tow other vessels. This standard is applicable to small craft with a hull length up to 24 m.

This International Standard does not define anchor weights or the length of chains and lines.

## 2 Normative references

The following referenced documents are indispensable for the application 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 8666:2002, *Small craft — Principal data*

## 3 Terms and definitions

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

### 3.1

#### **strong point**

any fitting on a boat designed to be used for the attachment of anchor chains, anchor lines, tow lines, and warps

EXAMPLES Bollards, cleats, samson posts, mast steps, bow eyes on trailerable craft, winches, windlasses, capstans and similar devices

### 3.2

#### **design category**

sea and wind conditions for which a boat is assessed to be suitable

#### 3.2.1

##### **design category A**

##### **category for “ocean” sailing**

category of boats considered suitable for significant wave heights above 4 m and wind speeds in excess of Beaufort Force 8, but excluding abnormal conditions, e.g. hurricanes

#### 3.2.2

##### **design category B**

##### **category for “offshore” sailing**

category of boats considered suitable for significant wave heights up to 4 m and wind speeds of Beaufort Force 8 or less

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