



**NSAI**  
Standards

Irish Standard  
I.S. EN ISO 18422:2017

Ships and marine technology - Inland navigation vessels - Plate with instructions for rescue, resuscitation and first aid for drowning persons (ISO 18422:2014)

**I.S. EN ISO 18422:2017**

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

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## National Foreword

I.S. EN ISO 18422:2017 is the adopted Irish version of the European Document EN ISO 18422:2017, Ships and marine technology - Inland navigation vessels - Plate with instructions for rescue, resuscitation and first aid for drowning persons (ISO 18422:2014)

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EUROPEAN STANDARD

**EN ISO 18422**

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2017

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ICS 47.060

English Version

**Ships and marine technology - Inland navigation vessels -  
Plate with instructions for rescue, resuscitation and first  
aid for drowning persons (ISO 18422:2014)**

Navires et technologie maritime - Bateaux de  
navigation intérieure - Pancarte avec instructions  
relatives au sauvetage, à la réanimation et aux  
premiers soins des noyés (ISO 18422:2014)

Schiffe und Meerestechnik - Fahrzeuge der  
Binnenschifffahrt - Plakat mit Hinweisen zur Rettung,  
Wiederbelebung und Erstversorgung Ertrinkender  
(ISO 18422:2014)

This European Standard was approved by CEN on 25 August 2017.

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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.

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COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

<b>Contents</b>	<b>Page</b>
<b>European foreword.....</b>	<b>3</b>

## **European foreword**

The text of ISO 18422:2014 has been prepared by Technical Committee ISO/TC 8 “Ships and marine technology” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 18422:2017 by Technical Committee CEN/TC 15 “Inland navigation vessels” 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 March 2018, and conflicting national standards shall be withdrawn at the latest by March 2018.

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.

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### **Endorsement notice**

The text of ISO 18422:2014 has been approved by CEN as EN ISO 18422:2017 without any modification.

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# INTERNATIONAL STANDARD

**ISO**  
**18422**

First edition  
2014-03-01

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## **Ships and marine technology — Inland navigation vessels — Plate with instructions for rescue, resuscitation and first aid for drowning persons**

*Navires et technologie maritime — Bateaux de navigation intérieure  
— Pancarte avec instructions relatives au sauvetage, à la réanimation  
et aux premiers soins des noyés*



Reference number  
ISO 18422:2014(E)

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**ISO 18422:2014(E)**



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# Contents

	Page
<b>Foreword</b> .....	<b>iv</b>
<b>Introduction</b> .....	<b>v</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Dimensions and shape</b> .....	<b>1</b>
<b>4 Design</b> .....	<b>1</b>
4.1 Material.....	1
4.2 Resistance against UV light.....	2
<b>5 Contents</b> .....	<b>2</b>
5.1 General.....	2
5.2 Emergency call.....	2
5.3 Self-protection.....	2
5.4 Using rescue aids.....	2
5.5 Rescue technique.....	3
5.6 Cardiopulmonary resuscitation (CPR).....	3
5.7 Further measures.....	3
<b>6 Manufacturer's instructions</b> .....	<b>4</b>
<b>7 Designation</b> .....	<b>4</b>
<b>8 Marking</b> .....	<b>4</b>
<b>Annex A (informative) Example</b> .....	<b>5</b>
<b>Annex B (informative) Emergency call numbers</b> .....	<b>6</b>
<b>Bibliography</b> .....	<b>7</b>

## ISO 18422:2014(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.

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](http://www.iso.org/directives)).

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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 ISO/TC 8, *Ships and marine technology*, Subcommittee SC 7, *Inland navigation vessels*.

## **Introduction**

This International Standard stipulates a general concept for information plates, explaining the correct procedures for the rescue of drowning persons. The actions of rescue are to be explained in an easily understandable and descriptive manner on a weatherproof plate, which is intended to be placed on inland navigation vessels and at harbours, berth and other places.



# Ships and marine technology — Inland navigation vessels — Plate with instructions for rescue, resuscitation and first aid for drowning persons

## 1 Scope

This International Standard specifies a plate with instructions for rescue, resuscitation and first aid of drowning persons. This plate is intended for use

- on inland navigation vessels;
- at suitable places on the shore of inland waterways, e.g. harbours, berths, locks, sluices, etc.;
- at other suitable places.

## 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 216, *Writing paper and certain classes of printed matter — Trimmed sizes — A and B series, and indication of machine direction*

ISO 2768-1, *General tolerances — Part 1: Tolerances for linear and angular dimensions without individual tolerance indications*

## 3 Dimensions and shape

General tolerances: ISO 2768 - c

Shape is typically rectangular, but may also be circular for installation at or in lifebuoy housings.

The recommended dimension is A3 according to ISO 216. Other suitable dimensions are A4 according to ISO 216 or circular with a diameter of 400 mm. If required larger sizes may be used.

## 4 Design

### 4.1 Material

The plate shall be of resistant material. This requirement is fulfilled if the plate is made of:

- PVC: hard PVC with a thickness of at least 1 mm, or
- Al: aluminium with a thickness of at least 0,5 mm, or
- IP: laminated paper or coated paper, or
- PVC F: PVC — as self-adhesive foil.

NOTE Polystyrene is not suitable, because it is not sufficiently resistant against cold impact.

Plates made of hard PVC or aluminium shall have suitable bore holes in the corners for mounting.

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