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## **Water safety signs and beach safety flags —**

### **Part 1: Specifications for water safety signs used in workplaces and public areas**

*Signaux de sécurité relatifs à l'eau et drapeaux de sécurité pour les plages —*

*Partie 1: Spécifications des signaux de sécurité relatifs à l'eau utilisés sur les lieux de travail et dans les lieux publics*



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Tel. + 41 22 749 01 11  
Fax + 41 22 749 09 47  
E-mail [copyright@iso.org](mailto:copyright@iso.org)  
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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.

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 20712-1 was prepared by Technical Committee ISO/TC 145, *Graphical symbols*, Subcommittee SC 2, *Safety identification, signs, shapes, symbols and colours*.

ISO 20712 consists of the following parts, under the general title *Water safety signs and beach safety flags*:

- *Part 1: Specifications for water safety signs used in workplaces and public areas*
- *Part 2: Specifications for beach safety flags — Colour, shape, meaning and performance*
- *Part 3: Guidance for use*

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## Introduction

There is a need to standardize a system giving safety information related to aquatic activity that relies as little as possible on the use of words to achieve understanding.

Continued growth in international trade, travel and mobility of labour requires a common method of communicating safety information.

Lack of standardization may lead to confusion and perhaps accidents.

The use of standardized safety signs does not replace proper work methods, instructions and accident prevention training and/or measures. Education is an essential part of any system that provides safety information.

This part of ISO 20712 is intended to be used by all Technical Committees within ISO charged with developing specific safety signing in places of aquatic activity to ensure that there is only one safety sign for each safety meaning. It is also intended that this part of ISO 20712 be revised regularly to include safety signs as they are standardized by ISO, and which conform to the principles given in ISO 3864-1 and the design criteria given in ISO 3864-3.

NOTE 1 Some countries' statutory regulations may differ in some respect from those given in this part of ISO 20712.

NOTE 2 Some countries may differ in some respect from the requirements given in this part of ISO 20712 in that they use the diamond geometric shape for warning signs.