



BSI Standards Publication

Graphical symbols - Safety colours and safety signs - Registered safety signs - (ISO 7010:2011)

National foreword

This British Standard is the UK implementation of EN ISO 7010:2012+A7:2017. It is identical to ISO 7010:2011, incorporating amendments 1:2012, 2:2012, 3:2012, 4:2013, 5:2014, 6:2014 and 7:2016. It supersedes BS EN ISO 7010:2012+A6:2016, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to ISO text carry the number of the ISO amendment. For example, text altered by ISO amendment 1 is indicated by **A1** **A1**.

National Annex NA has been added by PH/8/1, to provide registered safety signs which were originally in BS 5499-5, but have not subsequently been included in ISO 7010, or those which have not been included in either. This National Annex will be revised regularly to include safety signs as they are standardized by ISO and BSI. All safety signs within the National Annex conform to the design principles given in BS ISO 3864-1 and the design criteria given in BS ISO 3864-3, as well as using the ISO 7010 template available at <http://www.iso.org/tc145/sc2>.

The colorimetric and photometric properties of safety sign materials are given in BS ISO 3864-4.

The original suite of standards on safety signs in BS 5499 included BS 5499-1, BS 5499-5, BS 5499-6 and BS 5499-11. They were all cross-linked, all have been withdrawn as follows.

- BS ISO 3864-1 supersedes BS 5499-1.
- BS ISO 3864-4 is new and covers material replacing that in the previous edition of ISO 3864-1. BS 5378-2 has been withdrawn.
- BS ISO 3864-3 supersedes BS 5499-6.
- BS ISO 7010 supersedes BS 5499-5. Please note that BS EN ISO 7010:2012+A3:2014 with National Annex NA supersedes BS ISO 7010:2012.
- BS ISO 20712-1 with National Annex supersedes BS 5499-11.

Guidance on the application of safety signs is given in BS 5499-4 and BS 5499-10.

The use of safety signs does not replace the need for proper working methods and for instruction and training in accident prevention and the actions to be taken in the event of an emergency.

The UK participation in its preparation was entrusted to Technical Committee PH/8/1, Graphical Symbols - Safety Signs.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Text affected
31 January 2013	This corrigendum renumbers BS ISO 7010:2011 as BS EN ISO 7010:2012. National Annex NA has been added.
30 September 2014	Implementation of ISO amendment 1:2012 with CEN endorsement A1:2014
30 September 2014	Implementation of ISO amendment 2:2012 with CEN endorsement A2:2014
30 September 2014	Implementation of ISO amendment 3:2012 with CEN endorsement A3:2014
31 January 2015	Implementation of ISO amendment 4:2013 with CEN endorsement A4:2014
28 February 2015	Implementation of ISO amendment 5:2014 with CEN endorsement A5:2015
30 April 2015	Correction to symbol M040 in Table 2
31 January 2017	Implementation of ISO amendment 6:2014 with CEN endorsement A6:2016. Entries in Tables 1 and 2 also corrected
30 November 2017	Implementation of ISO amendment 7:2017 with CEN endorsement A7:2017

English Version

Graphical symbols - Safety colours and safety signs -
Registered safety signs (ISO 7010:2011)

Symboles graphiques - Couleurs de sécurité et signaux de
sécurité - Signaux de sécurité enregistrés (ISO 7010:2011)

Graphische Symbole - Sicherheitsfarben und
Sicherheitszeichen - Registrierte Sicherheitszeichen (ISO
7010:2011)

This European Standard was approved by CEN on 23 June 2012.

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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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Foreword

The text of ISO 7010:2011 has been prepared by Technical Committee ISO/TC 145 “Graphical symbols” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 7010:2012.

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 January 2013, and conflicting national standards shall be withdrawn at the latest by January 2013.

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

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Endorsement notice

The text of ISO 7010:2011 has been approved by CEN as a EN ISO 7010:2012 without any modification.

Foreword to amendment A1

The text of ISO 7010:2011/Amd 1:2012 has been prepared by Technical Committee ISO/TC 145 “Graphical symbols” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 7010:2012/A1:2014.

This Amendment to the European Standard EN ISO 7010:2012 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by July 2014, and conflicting national standards shall be withdrawn at the latest by July 2014.

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Endorsement notice

The text of ISO 7010:2011/Amd 1:2012 has been approved by CEN as EN ISO 7010:2012/A1:2014 without any modification.

Foreword to amendment A2

The text of ISO 7010:2011/Amd 2:2012 has been prepared by Technical Committee ISO/TC 145 “Graphical symbols” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 7010:2012/A2:2014.

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Endorsement notice

The text of ISO 7010:2011/Amd 2:2012 has been approved by CEN as EN ISO 7010:2012/A2:2014 without any modification.

Foreword to amendment A3

The text of ISO 7010:2011/Amd 3:2012 has been prepared by Technical Committee ISO/TC 145 “Graphical symbols” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 7010:2012/A3:2013.

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Endorsement notice

The text of ISO 7010:2011/Amd 3:2012 has been approved by CEN as EN ISO 7010:2012/A3:2014 without any modification.

Foreword to amendment A4

The text of ISO 7010:2011/Amd 4:2013 has been prepared by Technical Committee ISO/TC 145 “Graphical symbols” of the International Organization for Standardization (ISO) has been taken over as EN ISO 7010:2012/A4:2014.

This Amendment to the European Standard EN ISO 7010:2012 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2015, and conflicting national standards shall be withdrawn at the latest by April 2015.

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Endorsement notice

The text of ISO 7010:2011/Amd 4:2013 has been approved by CEN as EN ISO 7010:2012/A4:2014 without any modification.

Foreword to amendment A5

This document (EN ISO 7010:2012/A5:2015) has been prepared by Technical Committee ISO/TC 145 “Graphical symbols” in collaboration with CCMC.

This Amendment to the European Standard EN ISO 7010:2012 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by July 2015, and conflicting national standards shall be withdrawn at the latest by July 2015.

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Endorsement notice

The text of ISO 7010:2011/Amd 5:2014 has been approved by CEN as EN ISO 7010:2012/A5:2015 without any modification.

Foreword to amendment A6

This document (EN ISO 7010:2012/A6:2016) has been prepared by Technical Committee ISO/TC 145 "Graphical symbols".

This Amendment to the European Standard EN ISO 7010:2012 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2017, and conflicting national standards shall be withdrawn at the latest by May 2017.

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Endorsement notice

The text of ISO 7010:2011/Amd 6:2014 has been approved by CEN as EN ISO 7010:2012/A6:2016 without any modification.

Foreword to amendment A7

This document (EN ISO 7010:2012/A7:2017) has been prepared by Technical Committee ISO/TC 145 "Graphical symbols".

This Amendment to the European Standard EN ISO 7010:2012 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by November 2017, and conflicting national standards shall be withdrawn at the latest by November 2017.

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Endorsement notice

The text of ISO 7010:2011/Amd 7:2016 has been approved by CEN as EN ISO 7010:2012/A7:2017 without any modification.

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Introduction

There is a need to standardize a system of giving safety information 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 the risk of accidents.

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

The safety signs are intended for use only where there is a risk to people. They may appear in safety signage in workplaces and public areas, safety manuals and notices, product labelling and escape and evacuation plans, as appropriate.

This International Standard is intended to be used by all Technical Committees within ISO charged with developing specific safety signing for their industry, to ensure that there is only one safety sign for each safety meaning. It is also intended that this International Standard be revised regularly to include safety signs as they are standardized by ISO, and which conform to the design principles given in ISO 3864.

The safety signs in this International Standard have been validated by ISO/TC 145/SC 2 according to procedures of standardization current at the time of publication.

NOTE 1 Some countries' statutory regulations may differ in some respects from those given in this International Standard.

NOTE 2 Information on procedures, criteria of acceptability, safety sign templates and application of safety signs are given on the website: <http://www.iso.org/tc145/sc2>.

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Graphical symbols — Safety colours and safety signs — Registered safety signs

IMPORTANT — The colours represented in the electronic file of this International Standard can be neither viewed on screen nor printed as true representations. Although the copies of this International Standard printed by ISO have been produced to correspond (with an acceptable tolerance as judged by the naked eye) to the requirements of ISO 3864-4, it is not intended that these printed copies be used for colour matching. Instead consult ISO 3864-4 which provides colorimetric and photometric properties together with, as a guideline, references from colour order systems.

1 Scope

This International Standard prescribes safety signs for the purposes of accident prevention, fire protection, health hazard information and emergency evacuation.

The shape and colour of each safety sign are according to ISO 3864-1 and the design of the graphical symbols is according to ISO 3864-3.

This International Standard is applicable to all locations where safety issues related to people need to be addressed. However, it is not applicable to the signalling used for guiding rail, road, river, maritime and air traffic and, in general, to those sectors subject to a regulation which may differ with regard to certain points of this International Standard and of the ISO 3864 series.

This International Standard specifies the safety sign originals that may be scaled for reproduction and application purposes.

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 3864-1 *Graphical symbols — Safety colours and safety signs — Part 1: Design principles for safety signs and safety markings*

ISO 3864-3, *Graphical symbols — Safety colours and safety signs — Part 3: Design principles for graphical symbols for use in safety signs*

ISO 3864-4, *Graphical symbols — Safety colours and safety signs — Part 4: Colorimetric and photometric properties of safety sign materials*

ISO 17724, *Graphical symbols — Vocabulary*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 17724 and the following apply.

3.1

image content

written description of the elements of a graphical symbol or safety sign and their relative disposition

3.2

referent

idea or object that a graphical symbol is intended to represent

3.3

safety sign

sign giving a general safety message, obtained by a combination of a colour and geometric shape and which, by the addition of a graphical symbol, gives a particular safety message

3.4

safety sign original

safety sign with which a referent, a graphical representation and a description of the application are associated

3.5

supplementary sign

sign that is supportive of another sign and the main purpose of which is to provide additional clarification

4 Referents and categorization of safety signs

4.1 General

The summaries in 4.2 and 4.3 are provided to facilitate the search for registered safety signs.

This International Standard will be maintained electronically through the use of a database. The indexes of this database will be used in these summaries as search engines with each registered safety sign having a unique reference number¹⁾.

1) The registered safety signs can be found at <http://cdb.iso.org>.

4.2 Referent (safety meaning)

Table 1 gives the list of referents in alphabetical order and provides the safety sign functional reference number.

Table 1 — Summary of referents in alphabetical order

Referent (safety meaning)	Functional reference number
Automated external heart defibrillator	E010
Automatic start-up, warning	W018
Battery charging, warning	W026
Biological hazard, warning	W009
Break to obtain access	E008
 Check guard	M027 
 Child seat presence and orientation detection systems (CPOD)	E014 
 Child's lifejacket	E045 
 Close and secure hatches in launch sequence	M037 
 Close safety bar of chairlift	M033 
Connect an earth terminal to the ground	M005
Corrosive substance, warning	W023
Counterrotating rollers, warning	W025
Crushing, warning	W019
Crushing of hands, warning	W024
 Davit-launched liferaft	E039 
Disconnect before carrying out maintenance or repair	M021
Disconnect mains plug from electrical outlet	M006
Doctor	E009
Do not alter the state of the switch	P031
Do not extinguish with water	P011
 Do not leave the tow-track	P037 
Do not obstruct	P023
 Do not spray with water	P016 
 Do not swing the chair	P038 
Do not tie knots in rope	P030
Do not touch	P010
Do not use for face grinding	P032
Do not use for wet grinding	P033
Do not use lift in the event of fire	P020
Do not use this device in a bathtub, shower or water-filled reservoir	P026
Do not use this incomplete scaffold	P025
Do not use this lift for people	P027
Do not use with hand-held grinding machine	P034
Do not walk or stand here	P024
Do not wear gloves	P028
 Do not wear metal-studded footwear	P035 
 Door opens by pulling on the left-hand side	E057 
 Door opens by pulling on the right-hand side	E058 
 Door opens by pushing on the left-hand side	E022 
 Door opens by pushing on the right-hand side	E023 
 Door slides left to open	E034 

Table 1 (continued)

Referent (safety meaning)	Functional reference number
 Door slides right to open	E033 
 Drinking water	E015 
Drop (fall), warning	W008
Electricity, warning	W012
 Embarkation ladder	E053 
 Emergency escape breathing device	E029 
Emergency exit (left hand)	E001
Emergency exit (right hand)	E002
 Emergency position indicating radio beacon	E052 
 Emergency stop button	E020 
Emergency telephone	E004
Emergency window with escape ladder	E016
 Escape ladder	E059 
Evacuation assembly point	E007
 Evacuation chair	E060 
 Evacuation temporary refuge	E024 
Explosive material, warning	W002
Eyewash station	E011
Fire alarm call point	F005
 Fire blanket	F016 
Fire emergency telephone	F006
Fire extinguisher	F001
Firefighting equipment, collection of	F004
Fire hose reel	F002
Fire ladder	F003
 Fire monitor	F015 
First aid	E003
 Fixed fire extinguishing battery	F008 
 Fixed fire extinguishing bottle	F013 
 Fixed fire extinguishing installation	F012 
Flammable material, warning	W021
Floor-level obstacle, warning	W007
Forklift trucks and other industrial vehicles, warning	W014
General mandatory action sign	M001
General prohibition sign	P001
General warning sign	W001
Guard dog, warning	W013
Hot surface, warning	W017
 Hot works prohibited	P039 
 Immediately leave the tow-track in the event of falling	M035 
 Infant's lifejacket	E046 
 Keep locked	M028 
Laser beam, warning	W004
 Lifeboat	E036 
 Lifebuoy	E040 
 Lifebuoy with light	E042 

Table 1 (continued)

Referent (safety meaning)	Functional reference number
 Lifebuoy with line	E041 
 Lifebuoy with line and light	E043 
 Lifejacket	E044 
 Lifteraft	E038 
 Lifteraft knife	E035 
 Lift ski tips	M036 
 Line-throwing appliance	E050 
Low temperature/freezing conditions, warning	W010
 Lower lifeboat to the water in launch sequence	M039 
 Lower liferaft to the water in launch sequence	M040 
 Lower rescue boat to the water in launch sequence	M041 
Magnetic field, warning	W006
 Marine evacuation chute	E055 
 Marine evacuation slide	E054 
 Medical grab bag	E027 
No access for forklift trucks and other industrial vehicles	P006
No access for people with active implanted cardiac devices	P007
No access for people with metallic implants	P014
No activated mobile phones	P013
 No children allowed	P036 
 No climbing	P009 
No dogs	P021
No eating or drinking	P022
No heavy load	P012
No metallic articles or watches	P008
No open flame; Fire, open ignition source and smoking prohibited	P003
No photography	P029
No pushing	P017
No reaching in	P015
No sitting	P018
No smoking	P002
No stepping on surface	P019
No thoroughfare	P004
Non-ionizing radiation, warning	W005
Not drinking water	P005
Opaque eye protection must be worn	M007
 Open safety bar of chairlift	M034 
Optical radiation, warning	W027
Overhead load, warning	W015
Overhead obstacle, warning	W020
Oxidizing substance, warning	W028
 Oxygen resuscitator	E028 
 Portable foam applicator unit	F010 
Pressurized cylinder, warning	W029
Protect infants' eyes with opaque eye protection	M025
Radioactive material or ionizing radiation, warning	W003

Table 1 (continued)

Referent (safety meaning)	Functional reference number
Refer to instruction manual/booklet	M002
 Release falls in launch sequence	M042 
 Release lifeboat gripes in launch sequence	M045 
 Remote release station	F014 
 Rescue boat	E037 
Rescue window	E017
 Rocket parachute flare	E049 
Safety shower	E012
 Search and rescue transponder	E047 
 Secure gas cylinders	M046 
Sharp element, warning	W022
 Shipboard assembly station	E032 
 Shipboard general alarm	E031 
Slippery surface, warning	W011
 Sound horn	M029 
 Start air supply in launch sequence	M044 
 Start engine in launch sequence	M038 
 Start water spray in launch sequence	M043 
Stretcher	E013
 Survival clothing	E056 
 Survival craft distress signals	E048 
Toxic material, warning	W016
Turn anticlockwise to open	E018
Turn clockwise to open	E019
 Two-way VHF radiotelephone apparatus	E051 
Use barrier cream	M022
Use footbridge	M023
 Use gas detector	M048 
Use handrail	M012
 Use litter bin	M030 
Use protective apron	M026
 Use self-contained breathing appliance	M047 
 Use table saw adjustable guard	M031 
Use this walkway	M024
 Warning; Barbed wire	W033 
 Warning; Bull	W034 
 Warning; Falling ice	W039 
 Warning; Falling objects	W035 
 Warning; Fragile roof	W036 
 Warning; Hand crushing between press brake and material	W031 
 Warning; Hand crushing between press brake tool	W030 
 Warning; Rapid movement of workpiece in press brake	W032 
 Warning; Roof avalanche	W040 
 Warning; Run over by remote operator controlled machine	W037 
 Warning; Sudden loud noise	W038 

Table 1 (continued)

Referent (safety meaning)	Functional reference number
Wash your hands	M011
 Water fog applicator	F011 
 Wear anti-static footwear	M032 
Wear ear protection	M003
Wear eye protection	M004
Wear a face shield	M013
Wear head protection	M014
Wear high-visibility clothing	M015
Wear a mask	M016
Wear protective clothing	M010
Wear protective gloves	M009
 Wear protective roller sport equipment	M049 
Wear respiratory protection	M017
Wear safety belts	M020
Wear safety footwear	M008
Wear a safety harness	M018
Wear a welding mask	M019
 Wheeled fire extinguisher	F009 

4.3 Categorization of safety signs

Safety signs are categorized according to their function as follows:

- E is the category for signs indicating an evacuation route, the location of safety equipment or a safety facility, or a safety action (safe condition signs);
- F is the category for fire equipment signs;
- M is the category for mandatory action signs;
- P is the category for prohibition signs;
- W is the category for warning signs.

Table 2 summarizes the registered safety signs in terms of safety sign category in accordance with ISO 3864-1.

5 Registered safety signs

Tables 3 to 7 give safety sign originals in a uniform 70 mm size with corner marks to enable accurate enlargement and reduction scaling. The sign illustrations are shown without borders in order to allow for consistent reproduction scaling, though a border can be useful to achieve a luminance contrast between the safety sign and its background when mounted or displayed. The safety signs should be reproduced exactly as shown in Tables 3 to 7. However some degree of graphical modification is permitted when cultural differences or special application formats need to be considered, provided the original meaning is retained and comprehension of the safety sign is maintained. Consistent reproduction and use of these safety signs will lead to a progressively improved degree of comprehension at the international level.

In cases where the orientation of the graphical symbol is not essential to the meaning of the safety sign, the graphical symbol may be reproduced in a mirrored form. For prohibition signs, it is essential that the prohibition bar does not obscure significant details of the graphical symbol.

NOTE The graphical symbol is the complete image containing all the graphical symbol elements as shown in the registered safety sign.

Where a registered safety sign is not available to indicate a particular desired meaning, the meaning shall be obtained either by developing a new safety sign following the design principles of ISO 3864-1 and ISO 3864-3 or by using the appropriate general sign (ISO 7010-M001, -P001, -W001), together with supplementary safety information.

Tables 3 to 7 present the safety sign originals according to their category as follows:

- | | | |
|-----|--|-------------|
| — E | Signs indicating an evacuation route, the location of safety equipment or a safety facility, or a safety action (safe condition signs) | see Table 3 |
| — F | Fire equipment signs | see Table 4 |
| — M | Mandatory action signs | see Table 5 |
| — P | Prohibition signs | see Table 6 |
| — W | Warning signs | see Table 7 |

Tables 3 to 7 also give a description of the application of each safety sign.

Table 2 — Summary of all safety signs

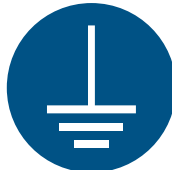
Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign					
Reference number	E001	F001	M001	P001	W001
Referent	Emergency exit (left hand)	Fire extinguisher	General mandatory action sign	General prohibition sign	General warning sign
Safety sign					
Reference number	E002	F002	M002	P002	W002
Referent	Emergency exit (right hand)	Fire hose reel	Refer to instruction manual/booklet	No smoking	Warning; Explosive material
Safety sign					
Reference number	E003	F003	M003	P003	W003
Referent	First aid	Fire ladder	Wear ear protection	No open flame; Fire, open ignition source and smoking prohibited	Warning; Radioactive material or ionizing radiation
Safety sign					
Reference number	E004	F004	M004	P004	W004
Referent	Emergency telephone	Collection of firefighting equipment	Wear eye protection	No thoroughfare	Warning; Laser beam
Safety sign	withdrawn				
Reference number	E005	F005	M005	P005	W005
Referent	Direction, arrow (90° increments), safe condition	Fire alarm call point	Connect an earth terminal to the ground	Not drinking water	Warning; Non-ionizing radiation

Table 2 (continued)

Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign	withdrawn				
Reference number	E006	F006	M006	P006	W006
Referent	Direction, 45° arrow (90° increments), safe condition	Fire emergency telephone	Disconnect mains plug from electrical outlet	No access for forklift trucks and other industrial vehicles	Warning; Magnetic field
Safety sign		—			
Reference number	E007	—	M007	P007	W007
Referent	Evacuation assembly point	—	Opaque eye protection must be worn	No access for people with active implanted cardiac devices	Warning; Floor-level obstacle
Safety sign	 ^{A4}				
Reference number	E008	F008	M008	P008	W008
Referent	Break to obtain access	Fixed fire extinguisher battery ^{A4}	Wear safety footwear	No metallic articles or watches	Warning; Drop (fall)
Safety sign	 ^{A4}			 ^{A5}	
Reference number	E009	F009	M009	P009	W009
Referent	Doctor	Wheeled fire extinguisher ^{A4}	Wear protective gloves	No climbing ^{A5}	Warning; Biological hazard
Safety sign	 ^{A4}				
Reference number	E010	F010	M010	P010	W010
Referent	Automated external heart defibrillator	Portable foam applicator unit ^{A4}	Wear protective clothing	Do not touch	Warning; Low temperature/ freezing conditions

Table 2 (continued)

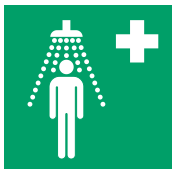
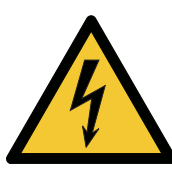
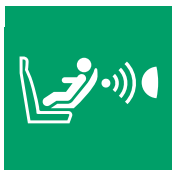
Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign					
Reference number	E011	F011	M011	P011	W011
Referent	Eyewash station	Water fog applicator 	Wash your hands	Do not extinguish with water	Warning; Slippery surface
Safety sign					
Reference number	E012	F012	M012	P012	W012
Referent	Safety shower	Fixed fire extinguishing installation 	Use handrail	No heavy load	Warning; Electricity
Safety sign					
Reference number	E013	F013	M013	P013	W013
Referent	Stretcher	Fixed fire extinguishing bottle 	Wear a face shield	No activated mobile phones	Warning; Guard dog
Safety sign					
Reference number	E014	F014	M014	P014	W014
Referent	Child seat presence and orientation detection system (CPOD) 	Remote release station 	Wear head protection	No access for people with metallic implants	Warning; Forklift trucks and other industrial vehicles
Safety sign					
Reference number	E015	F015	M015	P015	W015
Referent	Drinking water 	Fire monitor 	Wear high-visibility clothing	No reaching in	Warning; Overhead load

Table 2 (continued)

Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign					
Reference number	E016	F016	M016	P016	W016
Referent	Emergency window with escape ladder	Fire blanket 	Wear a mask	Do not spray with water 	Warning; Toxic material
Safety sign		—			
Reference number	E017	—	M017	P017	W017
Referent	Rescue window	—	Wear respiratory protection	No pushing	Warning; Hot surface
Safety sign		—			
Reference number	E018	—	M018	P018	W018
Referent	Turn anticlockwise to open	—	Wear a safety harness	No sitting	Warning; Automatic start-up
Safety sign		—			
Reference number	E019	—	M019	P019	W019
Referent	Turn clockwise to open	—	Wear a welding mask	No stepping on surface	Warning; Crushing
Safety sign		—			
Reference number	E020	—	M020	P020	W020
Referent	Emergency stop button 	—	Wear safety belts	Do not use lift in the event of fire	Warning; Overhead obstacle

Table 2 (continued)

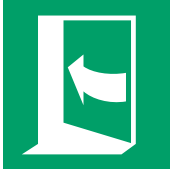
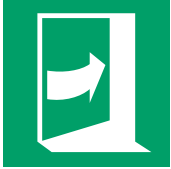
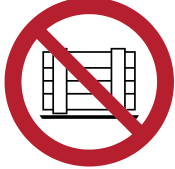
Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign	—	—			
Reference number	—	—	M021	P021	W021
Referent	—	—	Disconnect before carrying out main- tenance or repair	No dogs	Warning; Flammable material
Safety sign		—			
Reference number	E022	—	M022	P022	W022
Referent	Door opens by pushing on the left-hand side 	—	Use barrier cream	No eating or drinking	Warning; Sharp element
Safety sign		—			
Reference number	E023	—	M023	P023	W023
Referent	Door opens by pushing on the right-hand side 	—	Use footbridge	Do not obstruct	Warning; Corrosive substance
Safety sign		—			
Reference number	E024	—	M024	P024	W024
Referent	Evacuation temporary refuge 	—	Use this walkway	Do not walk or stand here	Warning; Crushing of hands
Safety sign	—	—			
Reference number	—	—	M025	P025	W025
Referent	—	—	Protect infants' eyes with opaque eye protection	Do not use this incomplete scaffold	Warning; Counterrotating rollers

Table 2 (continued)

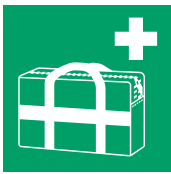
Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign	—	—			
Reference number	—	—	M026	P026	W026
Referent	—	—	Use protective apron	Do not use this device in a bathtub, shower, or water- filled reservoir	Warning; Battery charging
Safety sign		—			
Reference number	E027	—	M027	P027	W027
Referent	Medical grab bag 	—	Check guard 	Do not use this lift for people	Warning; Optical radiation
Safety sign		—			
Reference number	E028	—	M028	P028	W028
Referent	Oxygen resuscitator 	—	Keep locked 	Do not wear gloves	Warning; Oxidizing substance
Safety sign	—	—			
Reference number	—	—	M029	P029	W029
Referent	—	—	Sound horn 	No photography	Warning; pressurized cylinder
Safety sign		—			
Reference number	E029	—	M030	P030	W030
Referent	Emergency escape breathing device 	—	Use litter bin 	Do not tie knots in rope	Warning; Hand crushing between press brake tool 

Table 2 (continued)

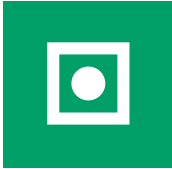
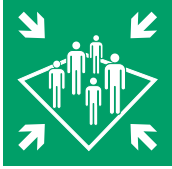
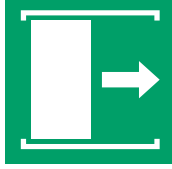
Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign Reference number Referent	 E031 Shipboard general alarm ^{A4}	—	 M031 Use table saw adjustable guard ^{A1}	 P031 Do not alter the state of the switch	 W031 Warning; Hand crushing between press brake and material ^{A1}
Safety sign Reference number Referent	 E032 Shipboard assembly station ^{A4}	—	 M032 Wear anti-static footwear ^{A1}	 P032 Do not use for face grinding	 W032 Warning; Rapid movement of workpiece in press brake ^{A2}
Safety sign Reference number Referent	 E033 Door slides right to open ^{A4}	—	 M033 Close safety bar of chairlift ^{A3}	 P033 Do not use for wet grinding	 W033 Warning; Barbed wire ^{A1}
Safety sign Reference number Referent	 E034 Door slides left to open ^{A4}	—	 M034 Open safety bar of chairlift ^{A3}	 P034 Do not use with hand-held grinding machine	 W034 Warning; Bull ^{A1}
Safety sign Reference number Referent	 E035 Liferaft knife ^{A5}	—	 M035 Immediately leave the tow-track in the event of falling ^{A3}	 P035 Do not wear metal-studded footwear ^{A2}	 W035 Warning; Falling objects ^{A1}

Table 2 (continued)

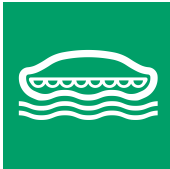
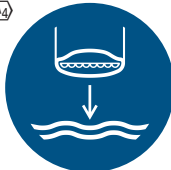
Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign		—			
Reference number	E036	—	M036	P036	W036
Referent	Lifeboat ^(A4)	—	Lift ski tips ^(A3)	No children allowed ^(A2)	Warning; Fragile roof ^(A2)
Safety sign		—			
Reference number	E037	—	M037	P037	W037
Referent	Rescue boat ^(A4)	—	Close and secure hatches in launch sequence ^(A4)	Do not leave the tow-track ^(A3)	Warning; Run over by remote operator controlled machine ^(A5)
Safety sign		—			
Reference number	E038	—	M038	P038	W038
Referent	Liferaft ^(A4)	—	Start engine in launch sequence ^(A4)	Do not swing the chair ^(A3)	Warning; Sudden loud noise ^(A2)
Safety sign		—			
Reference number	E039	—	M039	P039	W039
Referent	Davit-launched liferaft ^(A4)	—	Lower lifeboat to the water in launch sequence ^(A4)	Hot works prohibited ^(A5)	Warning; Falling ice ^(A6)
Safety sign		—		—	
Reference number	E040	—	M040	—	W040
Referent	Lifebuoy ^(A4)	—	Lower liferaft to the water in launch sequence ^(A4)	—	Warning; Roof avalanche ^(A6)

Table 2 (continued)

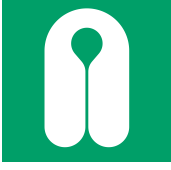
Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign		—		—	—
Reference number	E041	—	M041	—	—
Referent	Lifebuoy with line 	—	Lower rescue boat to the water in launch sequence 	—	—
Safety sign		—		—	—
Reference number	E042	—	M042	—	—
Referent	Lifebuoy with light 	—	Release falls in launch sequence 	—	—
Safety sign		—		—	—
Reference number	E043	—	M043	—	—
Referent	Lifebuoy with line and light 	—	Start water spray in launch sequence 	—	—
Safety sign		—		—	—
Reference number	E044	—	M044	—	—
Referent	Lifejacket 	—	Start air supply in launch sequence 	—	—
Safety sign		—		—	—
Reference number	E045	—	M045	—	—
Referent	Child's lifejacket 	—	Release lifeboat gripes in launch sequence 	—	—

Table 2 (continued)

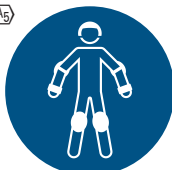
Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign Reference number Referent	 E046 Infant's lifejacket ^(A4)	— — —	 M046 Secure gas cylinders ^(A5)	— — —	— — —
Safety sign Reference number Referent	 E047 Search and rescue transponder ^(A4)	— — —	 M047 Use self-contained breathing appliance ^(A5)	— — —	— — —
Safety sign Reference number Referent	 E048 Survival craft distress signal ^(A4)	— — —	 M048 Use gas detector ^(A5)	— — —	— — —
Safety sign Reference number Referent	 E049 Rocket parachute flare ^(A4)	— — —	 M049 Wear protective roller sport equipment ^(A5)	— — —	— — —
Safety sign Reference number Referent	 E050 Line-throwing appliance ^(A4)	— — —	— — —	— — —	— — —

Table 2 (continued)

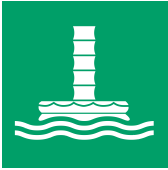
Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign Reference number Referent	 E051 Two-way VHF radiotelephone apparatus ^(A4)	— — —	— — —	— — —	— — —
Safety sign Reference number Referent	 E052 Emergency position indicating radio beacon ^(A4)	— — —	— — —	— — —	— — —
Safety sign Reference number Referent	 E053 Embarkation ladder ^(A4)	— — —	— — —	— — —	— — —
Safety sign Reference number Referent	 E054 Marine evacuation slide ^(A4)	— — —	— — —	— — —	— — —
Safety sign Reference number Referent	 E055 Marine evacuation chute ^(A4)	— — —	— — —	— — —	— — —

Table 2 (continued)

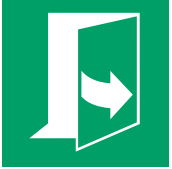
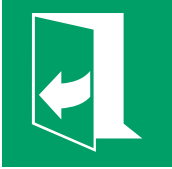
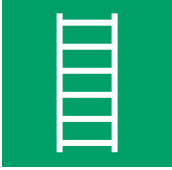
Safety sign, reference number and referent	Category				
	E	F	M	P	W
	Evacuation route, location of safety equipment or safety facility, safety action (safe condition signs)	Fire equipment signs	Mandatory action signs	Prohibition signs	Warning signs
Safety sign		—	—	—	—
Reference number	E056	—	—	—	—
Referent	Survival clothing 	—	—	—	—
Safety sign		—	—	—	—
Reference number	E057	—	—	—	—
Referent	Door opens by pulling on the left-hand side 	—	—	—	—
Safety sign		—	—	—	—
Reference number	E058	—	—	—	—
Referent	Door opens by pulling on the right-hand side 	—	—	—	—
Safety sign		—	—	—	—
Reference number	E059	—	—	—	—
Referent	Escape ladder 	—	—	—	—
Safety sign		—	—	—	—
Reference number	E060	—	—	—	—
Referent	Evacuation chair 	—	—	—	—

Table 3 — Description and application of referent for signs indicating an evacuation route, the location of safety equipment or a safety facility, or a safety action (safe condition signs) (category E)

	Reference No. ISO 7010-E001
	Referent Emergency exit (left hand)
	Function To indicate an escape route to a place of safety
	Image content Human figure moving (to the left) through doorway
Hazard Not being able to locate an escape route to a place of safety which is provided for evacuation in the event of an emergency Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of an escape route to a place of safety in the event of an emergency Related referents ISO 7010-E002, ISO 7010-E016, ISO 7010-E017 Additional information Test data obtained according to ISO 9186-1:2007 are not available. However, this safety sign has been the subject of extensive research in Japan and the design selected has received the best comprehension results. A supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training. Supplementary arrow sign (type D of ISO 3864-3) in white on green to be used to give directional information (direction examples, the arrows may be rotated in increments of 45°):  	

Table 3 (continued)

	Reference No. ISO 7010-E002
	Referent Emergency exit (right hand)
	Function To indicate an escape route to a place of safety
	Image content Human figure moving (to the right) through doorway
Hazard Not being able to locate an escape route to a place of safety which is provided for evacuation in the event of an emergency	
Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of an escape route to a place of safety in the event of an emergency	
Related referents ISO 7010-E001, ISO 7010-E016, ISO 7010-E017	
Additional information Test data obtained according to ISO 9186-1:2007 are not available. However, this safety sign has been the subject of extensive research in Japan and the design selected has received the best comprehension results. A supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training. Supplementary arrow sign (type D of ISO 3864-3) in white on green to be used to give directional information (direction examples, the arrows may be rotated in increments of 45°):	
	

Table 3 (continued)

	Reference No. ISO 7010-E003
	Referent First aid
	Function To indicate the location of first aid equipment or facilities or staff
	Image content First aid cross
Hazard Not being able to locate first aid equipment or facilities or staff in the event of injury or emergency Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of first aid equipment or facilities or staff Related referents ISO 7010-E004, ISO 7010-E009, ISO 7010-E010, ISO 7010-E011, ISO 7010-E012, ISO 7010-E013 Additional information This safety sign should be used for first aid equipment or facilities or staff for which/whom there is no registered safety sign. The first aid cross may be replaced with another element appropriate to cultural requirements. Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Table 3 (continued)

	Reference No. ISO 7010-E004
	Referent Emergency telephone
	Function To indicate the location of an emergency telephone
	Image content Telephone receiver (profile), first aid cross
Hazard Not being able to locate a telephone which is provided for use in the event of an emergency Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of an emergency telephone Related referents ISO 7010-E003, ISO 7010-E009, ISO 7010-E010, ISO 7010-E011, ISO 7010-E012, ISO 7010-E013, ISO 7010-F006 Additional information The first aid cross may be replaced with another element appropriate to cultural requirements. Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Table 3 (continued)

withdrawn	Reference No. ISO 7010-E005
	Referent Direction, arrow (90° increments), safe condition
	Function
	Image content
Hazard Human behaviour that is intended to be caused after understanding the safety sign's meaning Related referents Additional information This sign has been withdrawn as a registered safety sign, since it is to be used as a supplementary sign only.	

Table 3 (continued)

withdrawn	Reference No. ISO 7010-E006
	Referent Direction, 45° arrow (90° increments), safe condition
	Function
	Image content
Hazard Human behaviour that is intended to be caused after understanding the safety sign's meaning Related referents Additional information This sign has been withdrawn as a registered safety sign, since it is to be used as a supplementary sign only.	

Table 3 (continued)

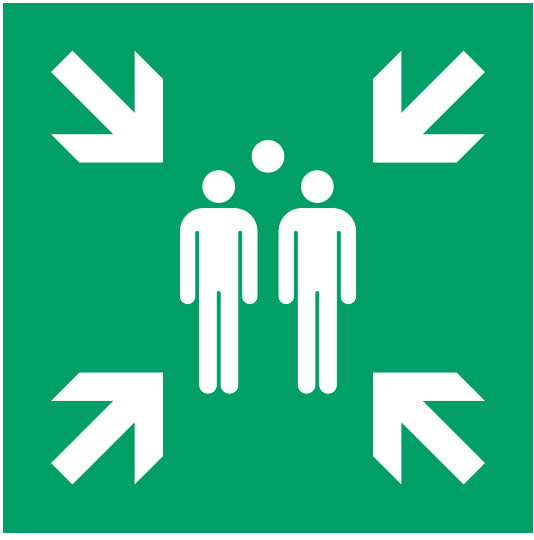
	Reference No. ISO 7010-E007
	Referent Evacuation assembly point
	Function To indicate the location of a safe assembly point following evacuation
	Image content Two human figures and a head of a third figure in a group, four arrows coming from the corners pointing to them
Hazard Not being able to locate a safe assembly point following evacuation Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the evacuation assembly point which is provided to enable people to be accounted for following the evacuation of a building or premises Related referents — Additional information Test data obtained according to ISO 9186-1:2007 are not available from more than one country. Findings from national testing, however, showed that in one country the safety sign did not reach the criteria of acceptability. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Table 3 (continued)

	Reference No. ISO 7010-E008
	Referent Break to obtain access
	Function To indicate a cover which requires breaking to obtain access to an emergency exit device
	Image content Human fist and lower arm (outlined) holding a bar, uneven star shape
Hazard Not being able to open an emergency exit device Human behaviour that is intended to be caused after understanding the safety sign's meaning Breaking the cover to gain access to the device that operates an emergency exit in the event of an emergency Related referents — Additional information Test data obtained according to ISO 9186-1:2007 are not available from more than one country. Findings from national testing, however, showed that in one country the safety sign did not reach the criteria of acceptability. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Table 3 (continued)

	Reference No. ISO 7010-E009
	Referent Doctor
	Function To indicate the location of a doctor for emergencies
	Image content Upper human figure with stethoscope, first aid cross
Hazard Not being able to locate an emergency doctor Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of an emergency doctor Related referents ISO 7010-E003, ISO 7010-E004, ISO 7010-E010, ISO 7010-E011, ISO 7010-E012, ISO 7010-E013 Additional information The first aid cross may be replaced with another element appropriate to cultural requirements. Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Table 3 (continued)

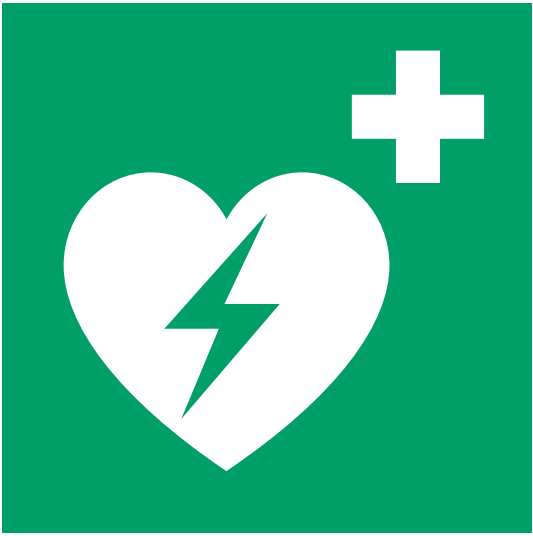
	Reference No. ISO 7010-E010
	Referent Automated external heart defibrillator
	Function To indicate the location of an automated external heart defibrillator
	Image content Heart with lightning bolt in the middle, first aid cross
Hazard Not being able to locate an automated external heart defibrillator	
Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of an automated external heart defibrillator	
Related referents ISO 7010-E003, ISO 7010-E004, ISO 7010-E009, ISO 7010-E011, ISO 7010-E012, ISO 7010-E013	
Additional information The first aid cross may be replaced with another element appropriate to cultural requirements of the target group. Test data obtained according to ISO 9186-1:2007 are available from more than one country. Findings from testing showed that the safety sign did not reach the criteria of acceptability. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Table 3 (continued)

	Reference No. ISO 7010-E011
	Referent Eyewash station
	Function To indicate the location of an eyewash station
	Image content Eye above running water coming out of a shower head, first aid cross
Hazard Not being able to locate an eyewash station Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of an eyewash station Related referents ISO 7010-E003, ISO 7010-E004, ISO 7010-E009, ISO 7010-E010, ISO 7010-E012, ISO 7010-E013 Additional information The first aid cross may be replaced with another element appropriate to cultural requirements of the target group. Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Table 3 (continued)

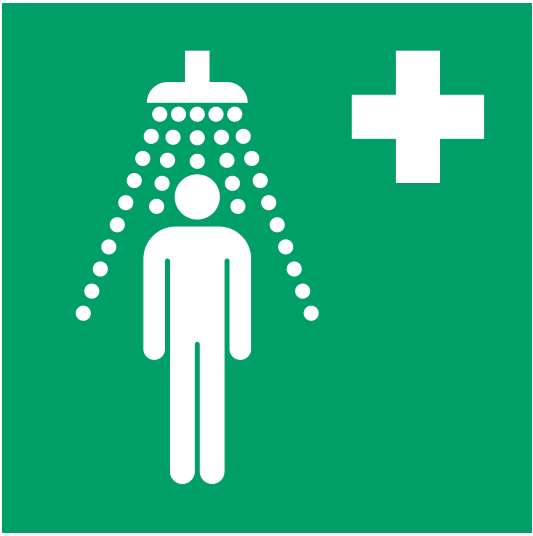
	Reference No. ISO 7010-E012
	Referent Safety shower
	Function To indicate the location of a safety shower
	Image content Human figure under running water coming out of a shower head, first aid cross
Hazard Not being able to locate a safety shower Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of a safety shower Related referents ISO 7010-E003, ISO 7010-E004, ISO 7010-E009, ISO 7010-E010, ISO 7010-E011, ISO 7010-E013 Additional information The first aid cross may be replaced with another element appropriate to cultural requirements of the target group. Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Table 3 (continued)

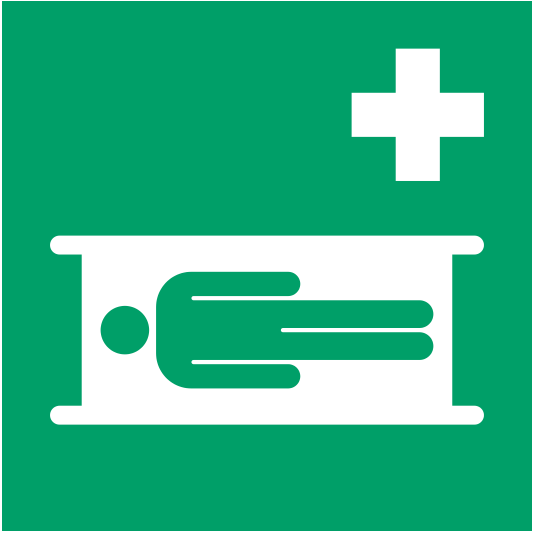
	Reference No. ISO 7010-E013
	Referent Stretcher
	Function To indicate the location of a stretcher
	Image content Human figure on a stretcher, first aid cross
Hazard Not being able to locate a stretcher Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of a stretcher Related referents ISO 7010-E003, ISO 7010-E004, ISO 7010-E009, ISO 7010-E010, ISO 7010-E011, ISO 7010-E012 Additional information The first aid cross may be replaced with another element appropriate to cultural requirements of the target group. Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Table 3 (continued)

A2

	Reference No.
	ISO 7010-E014
	Referent
	Child seat presence and orientation detection system (CPOD)
	Function
	To indicate that a CPOD-equipped child seat can safely be used on a CPOD-equipped passenger seat protected by a frontal airbag
	Image content
	Vehicle passenger seat, child in rear-facing child seat, dot, three curved lines of increasing size radiating from the dot, filled semi-circle
Hazard Without a CPOD system, a fully powered vehicle airbag can injure a child in a child seat when the airbag is deployed.	
Human behaviour that is intended to be caused after understanding the safety sign's meaning Installing a CPOD-equipped child seat on a passenger seat protected by a frontal airbag in a vehicle that recognizes the CPOD child seat	
Related referents —	
Additional information This safety sign will be used along with a supplementary sign as part of a label for CPOD-equipped child seats or for vehicles equipped with the CPOD sensing system. These two signs are part of ISO/TS 22239-3. Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

A2

Table 3 (continued)

A2

	Reference No.
	ISO 7010-E015
	Referent
	Drinking water
	Function
	To indicate the location of drinking water
	Image content
	Tap above glass, two wavy lines
Hazard Not being able to locate drinking water Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of a water supply that is suitable for drinking Related referents ISO 7010-P005 Additional information Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

A2

Table 3 (continued)

	Reference No.
	ISO 7010-E016
	Referent
	Emergency window with escape ladder
	Function
	To indicate the location of an emergency window for escape with a permanently fixed escape ladder
	Image content
	Human figure, window and a ladder on the left
Hazard Not being able to locate an emergency window for escape in the event of an emergency Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of an emergency window in the event of an emergency Related referents ISO 7010-E001, ISO 7010-E002, ISO 7010-E017 Additional information Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Table 3 (continued)

	Reference No.
	ISO 7010-E017
	Referent
	Rescue window
	Function
	To indicate the location of a rescue window where people can be rescued by a ladder by intervention forces
	Image content
	Human figure, window, firefighting vehicle with ladder
Hazard Not being able to locate a rescue window to be rescued by intervention forces in the event of an emergency evacuation Human behaviour that is intended to be caused after understanding the safety sign's meaning Being aware of the location of a rescue window Related referents ISO 7010-E001, ISO 7010-E002, ISO 7010-E016 Additional information This safety sign has to be placed inside the building. Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Table 3 (continued)

	Reference No.
	ISO 7010-E018
	Referent
	Turn anticlockwise to open
	Function
	To signify that the doorknob of a security door on an escape route must be turned in an anticlockwise direction in order for the opening device to operate
	Image content
	Doorknob with semicircular anticlockwise arrow
Hazard Being unable to open a door on an escape route which has a security lock and an emergency opening device, in the event of an emergency	
Human behaviour that is intended to be caused after understanding the safety sign's meaning Turning the doorknob in an anticlockwise direction in order to open a door on an escape route which has a security lock, in the event of an emergency	
Related referents ISO 7010-E019	
Additional information This safety sign is intended to be used only on doors with a security locking mechanism. Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	