

# INTERNATIONAL STANDARD

# ISO 7010

Second edition  
2011-06-01  
**AMENDMENT 4**  
2013-12-01

---

---

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

### AMENDMENT 4

*Symboles graphiques — Couleurs de sécurité et signaux de sécurité —  
Signaux de sécurité enregistrés*

*AMENDEMENT 4*



Reference number  
ISO 7010:2011/Amd.4:2013(E)

© ISO 2013



**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2013

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office  
Case postale 56 • CH-1211 Geneva 20  
Tel. + 41 22 749 01 11  
Fax + 41 22 749 09 47  
E-mail [copyright@iso.org](mailto:copyright@iso.org)  
Web [www.iso.org](http://www.iso.org)

Published in Switzerland

## 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)).

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see [www.iso.org/patents](http://www.iso.org/patents)).

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 145, *Graphical symbols*, Subcommittee SC 2, *Safety identification, signs, shapes, symbols and colours*.



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

## AMENDMENT 4

**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 colourimetric and photometric properties together with, as a guideline, references from colour order systems.


Add the following safety signs:

- E024: Evacuation temporary refuge
- E027: Medical grab bag
- E028: Oxygen resuscitator
- E029: Emergency escape breathing device
- E031: Shipboard general alarm
- E032: Shipboard assembly station
- E033: Door slides right to open
- E034: Door slides left to open
- E036: Lifeboat
- E037: Rescue boat
- E038: Liferaft
- E039: Davit-launched liferaft
- E040: Lifebuoy
- E041: Lifebuoy with line
- E042: Lifebuoy with light
- E043: Lifebuoy with line and light
- E044: Lifejacket
- E045: Child's lifejacket
- E046: Infant's lifejacket
- E047: Search and rescue transponder
- E048: Survival craft distress signals
- E049: Rocket parachute flare

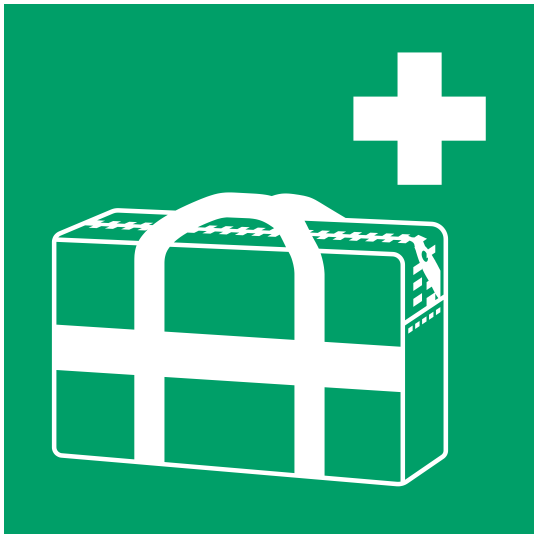
## ISO 7010:2011/Amd.4:2013(E)

- E050: Line-throwing appliance
- E051: Two-way VHF radiotelephone apparatus
- E052: Emergency position indicating radio beacon
- E053: Embarkation ladder
- E054: Marine evacuation slide
- E055: Marine evacuation chute
- E056: Survival clothing
- E057: Door opens by pulling on the left-hand side
- E058: Door opens by pulling on the right-hand side
- F008: Fixed fire extinguishing battery
- F009: Wheeled fire extinguisher
- F010: Portable foam applicator unit
- F011: Water fog applicator
- F012: Fixed fire extinguishing installation
- F013: Fixed fire extinguishing bottle
- F014: Remote release station
- F015: Fire monitor
- M037: Close and secure hatches in launch sequence
- M038: Start engine in launch sequence
- M039: Lower lifeboat to the water in launch sequence
- M040: Lower liferaft to the water in launch sequence
- M041: Lower rescue boat to the water in launch sequence
- M042: Release falls in launch sequence
- M043: Start water spray in launch sequence
- M044: Start air supply in launch sequence
- M045: Release lifeboat gripes in launch sequence

**Safety sign E024: Evacuation temporary refuge**


	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E024</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Evacuation temporary refuge</b></p>
	<b>Function</b> <p>To indicate the location of a temporary safe area (refuge) to await rescue assistance, provided for those unable to use stairs in the event of an emergency evacuation</p>
<b>Image content</b> <p>Human figure in wheelchair (profile), four white arrows coming from the corners pointing to it</p>	
<b>Hazard</b> <p>Not being able to locate an area provided for temporary waiting for rescue assistance for those unable to use stairs in the event of an emergency evacuation</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>Being aware of the location of an area provided for temporary waiting for rescue assistance for those unable to use stairs in the event of an emergency evacuation</p>	
<b>Related referents</b> <p>—</p>	
<b>Additional information</b> <p>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.</p>	

Safety sign E027: Medical grab bag


	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-E027</p>
	<b>Referent</b> <p style="text-align: center;">Medical grab bag</p>
	<b>Function</b> <p>To indicate the location of a medical grab bag</p>
	<b>Image content</b> <p>Bag (outlined) with handles, first aid cross</p>
<p><b>Hazard</b>                  Not being able to locate a medical grab bag</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b>                  Being aware of the location of a medical grab bag</p> <p><b>Related referents</b>                  ISO 7010-E003, ISO 7010-E004, ISO 7010-E009, ISO 7010-E010, ISO 7010-E011, ISO 7010-E012, ISO 7010-E013, ISO 7010-E028, ISO 7010-E029</p> <p><b>Additional information</b>                  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.</p>	



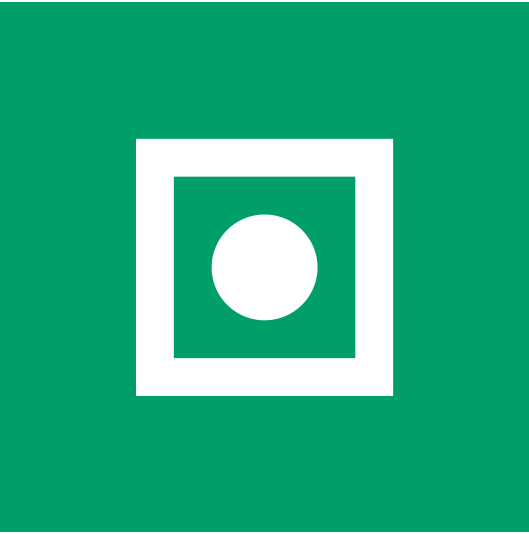
Safety sign E028: Oxygen resuscitator

	<p><b>Reference No.</b></p> <p>ISO 7010-E028</p>
	<p><b>Referent</b></p> <p>Oxygen resuscitator</p>
	<p><b>Function</b></p> <p>To indicate the location of an oxygen resuscitator</p>
	<p><b>Image content</b></p> <p>Oxygen cylinder with manual control, hose line and mask, first aid cross</p>
<p><b>Hazard</b></p> <p>Not being able to locate an oxygen resuscitator</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Being aware of the location of an oxygen resuscitator</p> <p><b>Related referents</b></p> <p>ISO 7010-E003, ISO 7010-E004, ISO 7010-E009, ISO 7010-E010, ISO 7010-E011, ISO 7010-E012, ISO 7010-E013, ISO 7010-E027, ISO 7010-E029</p> <p><b>Additional information</b></p> <p>The first aid cross may be replaced with another element appropriate to cultural requirements of the target group.</p> <p>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.</p>	

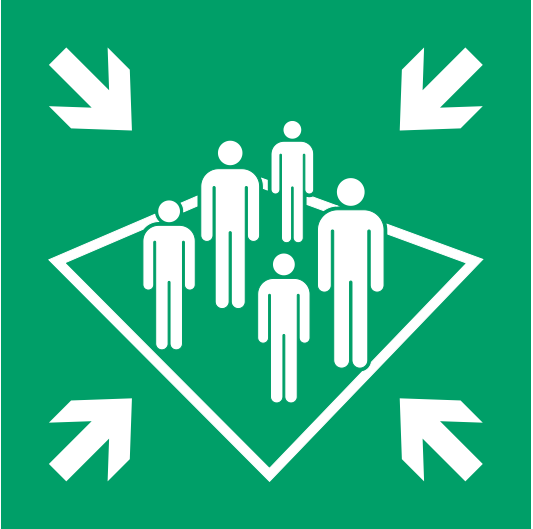
**Safety sign E029: Emergency escape breathing device**

	<p><b>Reference No.</b></p> <p style="text-align: center;"><b>ISO 7010-E029</b></p>
	<p><b>Referent</b></p> <p style="text-align: center;"><b>Emergency escape breathing device</b></p>
	<p><b>Function</b></p> <p>To indicate the location of an emergency escape breathing device (EEBD)</p>
	<p><b>Image content</b></p> <p>Full-face mask with regulator (front view), first aid cross</p>
<p><b>Hazard</b></p> <p>Not being able to locate an EEBD</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Being aware of the location of an EEBD</p> <p><b>Related referents</b></p> <p>ISO 7010-E003, ISO 7010-E004, ISO 7010-E009, ISO 7010-E011, ISO 7010-E012, ISO 7010-E027, ISO 7010-E028</p> <p><b>Additional information</b></p> <p>The first aid cross may be replaced with another element appropriate to cultural requirements of the target group.</p> <p>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.</p>	

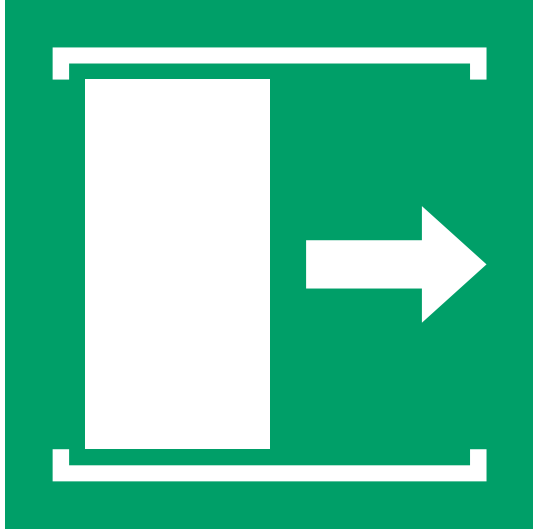
**Safety sign E031: Shipboard general alarm**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E031</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Shipboard general alarm</b></p>
	<b>Function</b> To indicate the location of a general alarm button on board ship
	<b>Image content</b> Circle in a square (outlined)
<b>Hazard</b> Not being able to locate a general alarm button on board ship <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Crew being aware of the location of a general alarm button <b>Related referents</b> ISO 7010-F005 <b>Additional information</b> 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.	

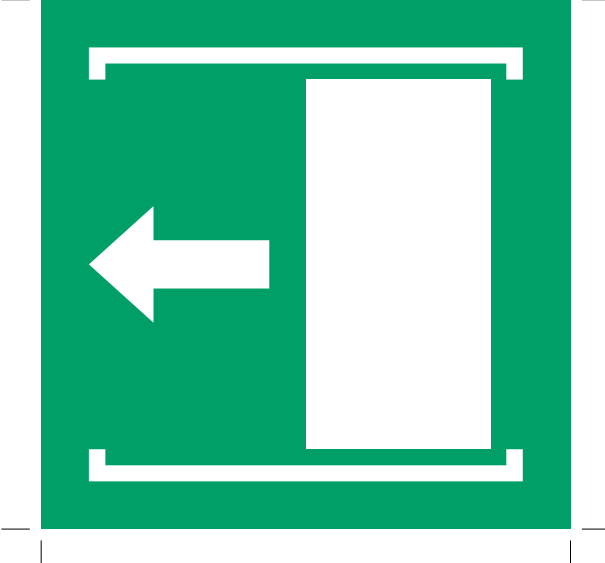
**Safety sign E032: Shipboard assembly station**

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-E032</p>
	<b>Referent</b> <p style="text-align: center;"><b>Shipboard assembly station</b></p>
	<b>Function</b> To indicate the location of an assembly station on board ship
	<b>Image content</b> Five human figures in different sizes standing on a square, four arrows coming from the corners pointing to them
<b>Hazard</b> Not being able to locate an assembly station on board ship <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of an assembly station on board ship <b>Related referents</b> ISO 7010-E007 <b>Additional information</b> Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

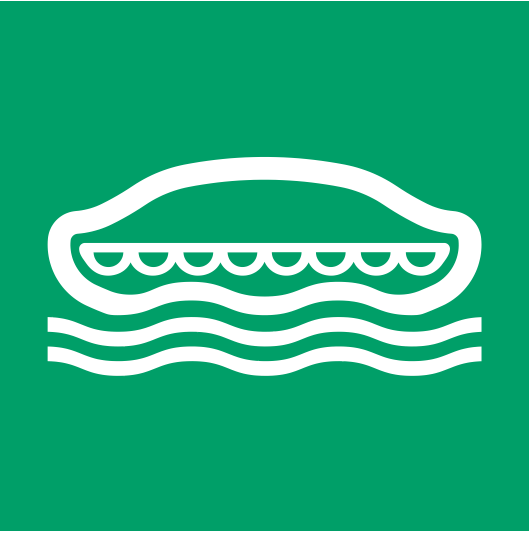
**Safety sign E033: Door slides right to open**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E033</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Door slides right to open</b></p>
	<b>Function</b> To indicate the direction in which a sliding door opens
	<b>Image content</b> Rectangle bordered top and bottom, arrow pointing to the right
<b>Hazard</b> Not being able to determine the direction of movement of a sliding door <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being able to discern a sliding door which opens to the right <b>Related referents</b> ISO 7010-E022, ISO 7010-E023, ISO 7010-E034, ISO 7010-E057, ISO 7010-E058 <b>Additional information</b> Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

**Safety sign E034: Door slides left to open**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E034</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Door slides left to open</b></p>
	<b>Function</b> <p>To indicate the direction in which a sliding door opens</p>
	<b>Image content</b> <p>Rectangle bordered top and bottom, arrow pointing to the left</p>
<b>Hazard</b> <p>Not being able to determine the direction of movement of a sliding door</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>Being able to discern a sliding door which opens to the left</p>	
<b>Related referents</b> <p>ISO 7010-E022, ISO 7010-E023, ISO 7010-E033, ISO 7010-E057, ISO 7010-E058</p>	
<b>Additional information</b> <p>Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p>	

Safety sign E036: Lifeboat

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-E036</p>
	<b>Referent</b> <p style="text-align: center;">Lifeboat</p>
	<b>Function</b> To indicate the location of a lifeboat
	<b>Image content</b> Lifeboat, two wavy lines

**Hazard**

Not being able to locate a lifeboat

**Human behaviour that is intended to be caused after understanding the safety sign's meaning**

Being aware of the location of a lifeboat

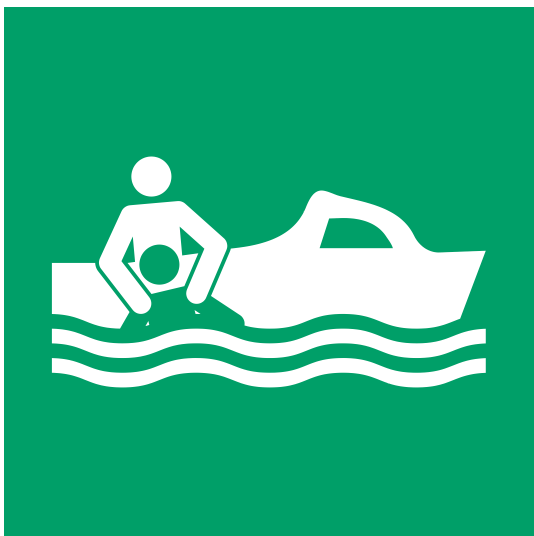
**Related referents**

ISO 7010-M039, ISO 7010-M045

**Additional information**


Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.

**Safety sign E037: Rescue boat**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E037</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Rescue boat</b></p>
	<b>Function</b> To indicate the location of a rescue boat
	<b>Image content</b> Boat, two upper human figures, one of them outlined, two wavy lines
<b>Hazard</b> Not being able to locate a rescue boat <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a rescue boat <b>Related referents</b> ISO 7010-M041 <b>Additional information</b> Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	



Safety sign E038: Liferaft

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E038</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Liferaft</b></p>
	<b>Function</b> To indicate the location of a liferaft
	<b>Image content</b> Liferaft, two wavy lines


**Hazard**  
 Not being able to locate a liferaft

**Human behaviour that is intended to be caused after understanding the safety sign's meaning**  
 Being aware of the location of a liferaft

**Related referents**  
 ISO 7010-E039, ISO 7010-M040

**Additional information**  
 Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.


**Safety sign E039: Davit-launched liferaft**

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-E039</p>
	<b>Referent</b> <p style="text-align: center;"><b>Davit-launched liferaft</b></p>
	<b>Function</b> To indicate the location of a davit-launched liferaft
	<b>Image content</b> Liferaft suspended from single point davit
<b>Hazard</b> Not being able to locate a davit-launched liferaft <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a davit-launched liferaft <b>Related referents</b> ISO 7010-E038, ISO 7010-M040 <b>Additional information</b> Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

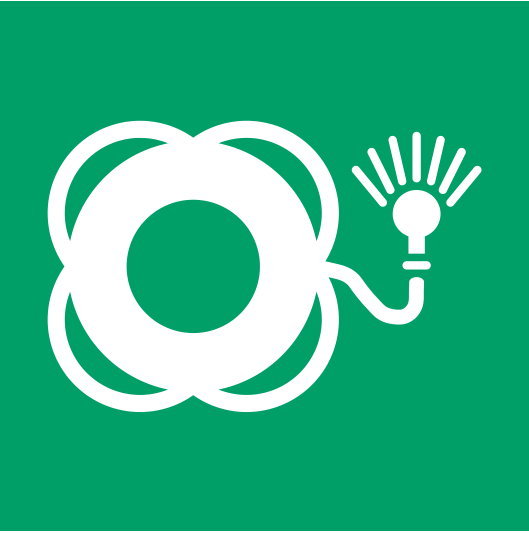
Safety sign E040: Lifebuoy

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E040</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Lifebuoy</b></p>
	<b>Function</b> To indicate the location of a lifebuoy
	<b>Image content</b> Ring buoy with four becketed lines
<b>Hazard</b> Not being able to locate a lifebuoy <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a lifebuoy <b>Related referents</b> ISO 7010-E041, ISO 7010-E042, ISO 7010-E043 <b>Additional information</b> Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

**Safety sign E041: Lifebuoy with line**

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-E041</p>
	<b>Referent</b> <p style="text-align: center;">Lifebuoy with line</p>
	<b>Function</b> To indicate the location of a lifebuoy with line
	<b>Image content</b> Ring buoy with four becketed lines and attached segmented line
<b>Hazard</b> Not being able to locate a lifebuoy with line <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a lifebuoy with line <b>Related referents</b> ISO 7010-E040, ISO 7010-E042, ISO 7010-E043 <b>Additional information</b> Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

**Safety sign E042: Lifebuoy with light**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E042</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Lifebuoy with light</b></p>
	<b>Function</b> <p>To indicate the location of a lifebuoy with light</p>
	<b>Image content</b> <p>Ring buoy with four becketed lines and attached light</p>

**Hazard**

Not being able to locate a lifebuoy with light

**Human behaviour that is intended to be caused after understanding the safety sign's meaning**

Being aware of the location of a lifebuoy with light


**Related referents**

ISO 7010-E040, ISO 7010-E041, ISO 7010-E043

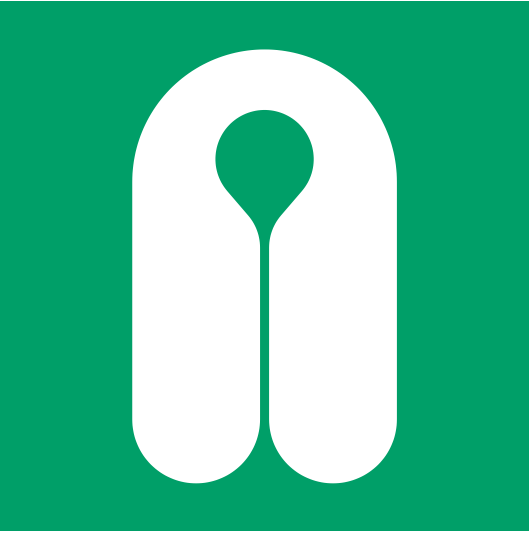
**Additional information**

Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.

**Safety sign E043: Lifebuoy with line and light**

	<p><b>Reference No.</b></p> <p style="text-align: center;"><b>ISO 7010-E043</b></p>
	<p><b>Referent</b></p> <p style="text-align: center;"><b>Lifebuoy with line and light</b></p>
	<p><b>Function</b></p> <p>To indicate the location of a lifebuoy with line and light</p>
	<p><b>Image content</b></p> <p>Ring buoy with four becketed lines and attached segmented line and light</p>
<p><b>Hazard</b></p> <p>Not being able to locate a lifebuoy with line and light</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Being aware of the location of a lifebuoy with line and light</p> <p><b>Related referents</b></p> <p>ISO 7010-E40, ISO 7010-E41, ISO 7010-042</p> <p><b>Additional information</b></p> <p>Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p>	

Safety sign E044: Lifejacket

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-E044</p>
	<b>Referent</b> <p style="text-align: center;">Lifejacket</p>
	<b>Function</b> To indicate the location of a lifejacket
	<b>Image content</b> Lifejacket


**Hazard**  
 Not being able to locate a lifejacket

**Human behaviour that is intended to be caused after understanding the safety sign's meaning**  
 Being aware of the location of a lifejacket

**Related referents**  
 ISO 7010-E045, ISO 7010-E046


**Additional information**  
 Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.

**Safety sign E045: Child's lifejacket**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E045</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Child's lifejacket</b></p>
	<b>Function</b> <p>To indicate the location of a child's lifejacket</p>
	<b>Image content</b> <p>Lifejacket with walking child on one lobe</p>
<b>Hazard</b> <p>Not being able to locate a child's lifejacket</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>Being aware of the location of a child's lifejacket</p>	
<b>Related referents</b> <p>ISO 7010-E044, ISO 7010-E046</p>	
<b>Additional information</b> <p>Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p>	



**Safety sign E046: Infant's lifejacket**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E046</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Infant's lifejacket</b></p>
	<b>Function</b> <p>To indicate the location of an infant's lifejacket</p>
	<b>Image content</b> <p>Lifejacket with infant in diaper on one lobe</p>

**Hazard**

Not being able to locate an infant's lifejacket

**Human behaviour that is intended to be caused after understanding the safety sign's meaning**

Being aware of the location of an infant's lifejacket


**Related referents**

ISO 7010-E044, ISO 7010-E045


**Additional information**

Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.


**Safety sign E047: Search and rescue transponder**

	<p><b>Reference No.</b></p> <p style="text-align: center;">ISO 7010-E047</p>
	<p><b>Referent</b></p> <p style="text-align: center;">Search and rescue transponder</p>
	<p><b>Function</b></p> <p>To indicate the location of a search and rescue transponder (SART)</p>
	<p><b>Image content</b></p> <p>Transponder with arrow pointing towards antenna and a arrow pointing away</p>
<p><b>Hazard</b></p> <p>Not being able to locate a SART</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Being aware of the location of a SART</p> <p><b>Related referents</b></p> <p>—</p> <p><b>Additional information</b></p> <p>Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p>	


**Safety sign E048: Survival craft distress signals**

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-E048</p>
	<b>Referent</b> <p style="text-align: center;">Survival craft distress signal</p>
	<b>Function</b> To indicate the location of a survival craft distress signal
	<b>Image content</b> Bursting star at the end of a curved path of diminishing width
<b>Hazard</b> Not being able to locate a survival craft distress signal <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a survival craft distress signal <b>Related referents</b> ISO 7010-E049 <b>Additional information</b> Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	


**Safety sign E049: Rocket parachute flare**

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-E049</p>
	<b>Referent</b> <p style="text-align: center;"><b>Rocket parachute flare</b></p>
	<b>Function</b> To indicate the location of a rocket parachute flare
	<b>Image content</b> Bursting star suspended from a parachute
<b>Hazard</b> Not being able to locate a rocket parachute flare <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a rocket parachute flare <b>Related referents</b> ISO 7010-E048 <b>Additional information</b> Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	


**Safety sign E050: Line-throwing appliance**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E050</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Line-throwing appliance</b></p>
	<b>Function</b> To indicate the location of a line-throwing appliance
	<b>Image content</b> Barrel-mounted rocket with attached segmented line
<b>Hazard</b> Not being able to locate a line-throwing appliance <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a line-throwing appliance <b>Related referents</b> — <b>Additional information</b> Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

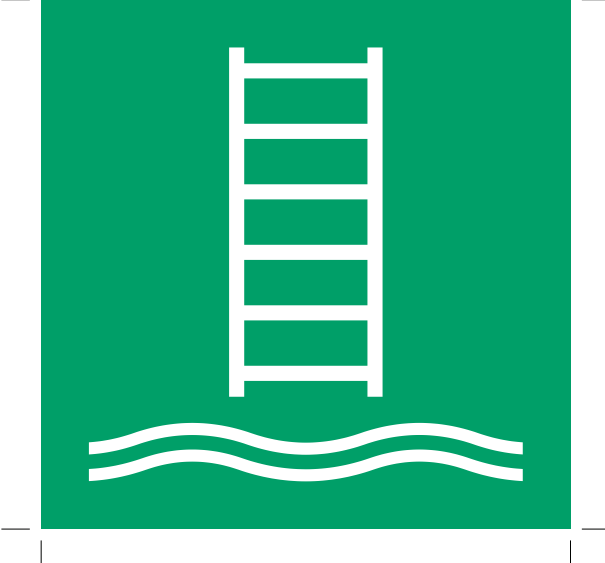
**Safety sign E051: Two-way VHF radiotelephone apparatus**

	<p><b>Reference No.</b></p> <p style="text-align: center;">ISO 7010-E051</p>
	<p><b>Referent</b></p> <p style="text-align: center;"><b>Two-way VHF radiotelephone apparatus</b></p>
	<p><b>Function</b></p> <p>To indicate the location of a two-way VHF radiotelephone apparatus</p>
	<p><b>Image content</b></p> <p>Hand holding radiotelephone with three-prong antenna, three curved lines on each side</p>
<p><b>Hazard</b></p> <p>Not being able to locate a two-way VHF radiotelephone apparatus</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Being aware of the location of a two-way VHF radiotelephone apparatus</p> <p><b>Related referents</b></p> <p>—</p> <p><b>Additional information</b></p> <p>Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p>	

**Safety sign E052: Emergency position indicating radio beacon**


	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E052</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Emergency position indicating radio beacon</b></p>
	<b>Function</b> To indicate the location of an emergency position indicating radio beacon (EPIRB)
	<b>Image content</b> Radio beacon with three-prong antenna, three curved lines on each side
<b>Hazard</b> Not being able to locate an EPIRB <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of an EPIRB <b>Related referents</b> — <b>Additional information</b> Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Safety sign E053: Embarkation ladder


	<p><b>Reference No.</b></p> <p style="text-align: center;">ISO 7010-E053</p>
	<p><b>Referent</b></p> <p style="text-align: center;">Embarkation ladder</p>
	<p><b>Function</b></p> <p>To indicate the location of an embarkation ladder</p>
	<p><b>Image content</b></p> <p>Ladder (six horizontal lines between two parallel vertical lines), two wavy lines</p>
<p><b>Hazard</b></p> <p>Not being able to locate an embarkation ladder</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Being aware of the location of an embarkation ladder</p> <p><b>Related referents</b></p> <p>—</p> <p><b>Additional information</b></p> <p>Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p>	




Safety sign E054: Marine evacuation slide

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-E054</p>
	<b>Referent</b> <p style="text-align: center;">Marine evacuation slide</p>
	<b>Function</b> To indicate the location of a marine evacuation slide
	<b>Image content</b> Slide terminating in open raft, two wavy lines
<b>Hazard</b> Not being able to locate a marine evacuation slide <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a marine evacuation slide <b>Related referents</b> ISO 7010-E055 <b>Additional information</b> Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.	

Safety sign E055: Marine evacuation chute

	<p><b>Reference No.</b></p> <p style="text-align: center;">ISO 7010-E055</p>
	<p><b>Referent</b></p> <p style="text-align: center;">Marine evacuation chute</p>
	<p><b>Function</b></p> <p>To indicate the location of a marine evacuation chute</p>
	<p><b>Image content</b></p> <p>Chute, liferaft, two wavy lines</p>
<p><b>Hazard</b></p> <p>Not being able to locate a marine evacuation chute</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Being aware of the location of a marine evacuation chute</p> <p><b>Related referents</b></p> <p>ISO 7010-E054</p> <p><b>Additional information</b></p> <p>Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p>	

Safety sign E056: Survival clothing

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-E056</p>
	<b>Referent</b> <p style="text-align: center;">Survival clothing</p>
	<b>Function</b> <p>To indicate the location of survival clothing</p>
	<b>Image content</b> <p>Standing full body survival suit with hood</p>

**Hazard**

Not being able to locate survival clothing

**Human behaviour that is intended to be caused after understanding the safety sign's meaning**

Being aware of the location of survival clothing

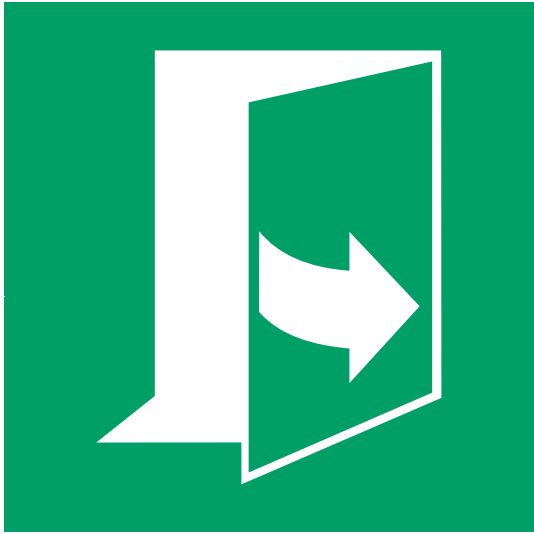
**Related referents**

—

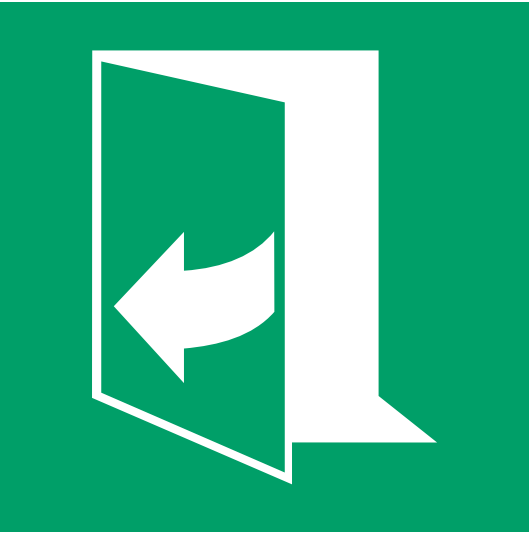
**Additional information**

Test data obtained according to ISO 9186-1:2007 are not available. Consequently, a supplementary sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.


**Safety sign E057: Door opens by pulling on the left-hand side**

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-E057</p>
	<b>Referent</b> <p style="text-align: center;"><b>Door opens by pulling on the left-hand side</b></p>
	<b>Function</b> <p>To indicate that the door opens by pulling on the left-hand side</p>
	<b>Image content</b> <p>Doorway with door opening inwards, curved arrow pointing to the right</p>
<b>Hazard</b> <p>Not being able to open the door</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>Being aware that the door opens by pulling on the left-hand side</p>	
<b>Related referents</b> <p>ISO 7010-E022, ISO 7010-E023, ISO 7010-E033, ISO 7010-E034, ISO 7010-E058</p>	
<b>Additional information</b> <p>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.</p>	


**Safety sign E058: Door opens by pulling on the right-hand side**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E058</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Door opens by pulling on the right-hand side</b></p>
	<b>Function</b> <p>To indicate that the door opens by pulling on the right-hand side</p>
	<b>Image content</b> <p>Doorway with door opening inwards, curved arrow pointing to the left</p>
<b>Hazard</b> <p>Not being able to open the door</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>Being aware that the door opens by pulling on the right-hand side</p>	
<b>Related referents</b> <p>ISO 7010-E022, ISO 7010-E023, ISO 7010-E033, ISO 7010-E034, ISO 7010-E057</p>	
<b>Additional information</b> <p>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.</p>	


**Safety sign F008: Fixed fire extinguishing battery**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-F008</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Fixed fire extinguishing battery</b></p>
	<b>Function</b> To indicate the location of a fixed fire extinguishing battery
	<b>Image content</b> Four bottles attached to a manifold, flame determinant
<b>Hazard</b> Not being able to locate a fixed fire extinguishing battery <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a fixed fire extinguishing battery <b>Related referents</b> ISO 7010-F001, ISO 7010-F002, ISO 7010-F003, ISO 7010-F004, ISO 7010-F005, ISO 7010-F006, ISO 7010-F007, ISO 7010-F009, ISO 7010-F010, ISO 7010-F011, ISO 7010-F012, ISO 7010-F013, ISO 7010-F014, ISO 7010-F015 <b>Additional information</b> 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.	

Safety sign F009: Wheeled fire extinguisher

	<p><b>Reference No.</b></p> <p style="text-align: center;"><b>ISO 7010-F009</b></p>
	<p><b>Referent</b></p> <p style="text-align: center;"><b>Wheeled fire extinguisher</b></p>
	<p><b>Function</b></p> <p>To indicate the location of a wheeled fire extinguisher</p>
	<p><b>Image content</b></p> <p>Bottle on wheeled cart (profile), flame determinant</p>
<p><b>Hazard</b></p> <p>Not being able to locate a wheeled fire extinguisher</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Being aware of the location of a wheeled fire extinguisher</p> <p><b>Related referents</b></p> <p>ISO 7010-F001, ISO 7010-F002, ISO 7010-F003, ISO 7010-F004, ISO 7010-F005, ISO 7010-F006, ISO 7010-F007, ISO 7010-F008, ISO 7010-F010, ISO 7010-F011, ISO 7010-F012, ISO 7010-F013, ISO 7010-F014, ISO 7010-F015</p> <p><b>Additional information</b></p> <p>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.</p>	

**Safety sign F010: Portable foam applicator unit**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-F010</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Portable foam applicator unit</b></p>
	<b>Function</b> To indicate the location of a portable foam applicator unit
	<b>Image content</b> Foam can with goose neck hose terminating with a venturi nozzle, flame determinant
<b>Hazard</b> Not being able to locate a portable foam applicator unit <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a portable foam applicator unit <b>Related referents</b> ISO 7010-F001, ISO 7010-F002, ISO 7010-F003, ISO 7010-F004, ISO 7010-F005, ISO 7010-F006, ISO 7010-F007, ISO 7010-F008, ISO 7010-F009, ISO 7010-F011, ISO 7010-F012, ISO 7010-F013, ISO 7010-F014, ISO 7010-F015 <b>Additional information</b> 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.	




**Safety sign F011: Water fog applicator**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-F011</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Water fog applicator</b></p>
	<b>Function</b> To indicate the location of a water fog applicator
	<b>Image content</b> 90° bend terminating in a nozzle with five non-parallel segmented lines, flame determinant
<b>Hazard</b> Not being able to locate a water fog applicator <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a water fog applicator <b>Related referents</b> ISO 7010-F001, ISO 7010-F002, ISO 7010-F003, ISO 7010-F004, ISO 7010-F005, ISO 7010-F006, ISO 7010-F007, ISO 7010-F008, ISO 7010-F009, ISO 7010-F010, ISO 7010-F012, ISO 7010-F013, ISO 7010-F014, ISO 7010-F015 <b>Additional information</b> 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.	


**Safety sign F012: Fixed fire extinguishing installation**

	<p><b>Reference No.</b></p> <p style="text-align: center;"><b>ISO 7010-F012</b></p>
	<p><b>Referent</b></p> <p style="text-align: center;"><b>Fixed fire extinguishing installation</b></p>
	<p><b>Function</b></p> <p>To indicate the location of a fixed fire extinguishing installation</p>
	<p><b>Image content</b></p> <p>Tank (profile) supported on a frame at two points, flame determinant</p>
<p><b>Hazard</b></p> <p>Not being able to locate a fixed fire extinguishing installation</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Being aware of the location of a fixed fire extinguishing installation</p> <p><b>Related referents</b></p> <p>ISO 7010-F001, ISO 7010-F002, ISO 7010-F003, ISO 7010-F004, ISO 7010-F005, ISO 7010-F006, ISO 7010-F007, ISO 7010-F008, ISO 7010-F009, ISO 7010-F010, ISO 7010-F011, ISO 7010-F013, ISO 7010-F014, ISO 7010-F015</p> <p><b>Additional information</b></p> <p>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.</p>	


**Safety sign F013: Fixed fire extinguishing bottle**

	<p><b>Reference No.</b></p> <p style="text-align: center;"><b>ISO 7010-F013</b></p>
	<p><b>Referent</b></p> <p style="text-align: center;"><b>Fixed fire extinguishing bottle</b></p>
	<p><b>Function</b></p> <p>To indicate the location of a fixed fire extinguishing bottle</p>
	<p><b>Image content</b></p> <p>Bottle (head-on view) supported on its side on a frame at two points, flame determinant</p>
<p><b>Hazard</b></p> <p>Not being able to locate a fixed fire extinguishing bottle</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Being aware of the location of a fixed fire extinguishing bottle</p> <p><b>Related referents</b></p> <p>ISO 7010-F001, ISO 7010-F002, ISO 7010-F003, ISO 7010-F004, ISO 7010-F005, ISO 7010-F006, ISO 7010-F007, ISO 7010-F008, ISO 7010-F009, ISO 7010-F010, ISO 7010-F011, ISO 7010-F012, ISO 7010-F014, ISO 7010-F015</p> <p><b>Additional information</b></p> <p>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.</p>	


**Safety sign F014: Remote release station**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-F014</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Remote release station</b></p>
	<b>Function</b> To indicate the location of a remote release station
	<b>Image content</b> Bottle with a knob handle on top, flame determinant
<b>Hazard</b> Not being able to locate a remote release station <b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Being aware of the location of a remote release station <b>Related referents</b> ISO 7010-F001, ISO 7010-F002, ISO 7010-F003, ISO 7010-F004, ISO 7010-F005, ISO 7010-F006, ISO 7010-F007, ISO 7010-F008, ISO 7010-F009, ISO 7010-F010, ISO 7010-F011, ISO 7010-F012, ISO 7010-F013, ISO 7010-F015 <b>Additional information</b> 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.	


Safety sign F015: Fire monitor

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-F015</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Fire monitor</b></p>
	<b>Function</b> <p>To indicate the location of a fire monitor</p>
	<b>Image content</b> <p>Fire monitor (profile), flame determinant</p>
<p><b>Hazard</b>                  Not being able to locate a fire monitor</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b>                  Being aware of the location of a fire monitor</p> <p><b>Related referents</b>                  ISO 7010-F001, ISO 7010-F002, ISO 7010-F003, ISO 7010-F004, ISO 7010-F005, ISO 7010-F006, ISO 7010-F007, ISO 7010-F008, ISO 7010-F009, ISO 7010-F010, ISO 7010-F011, ISO 7010-F012, ISO 7010-F013, ISO 7010-F014</p> <p><b>Additional information</b>                  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.</p>	

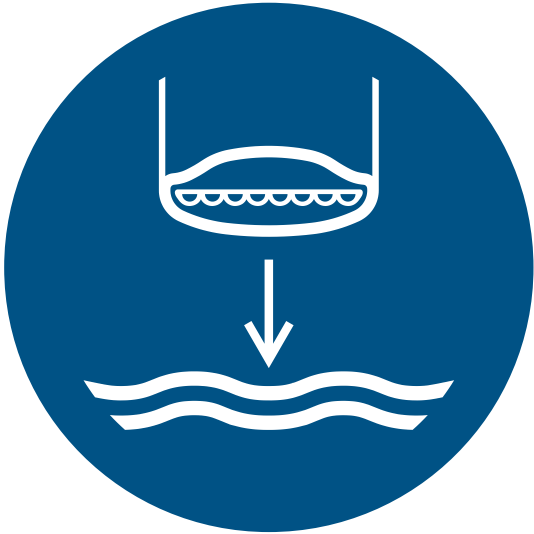
**Safety sign M037: Close and secure hatches in launch sequence**

	<p><b>Reference No.</b></p> <p style="text-align: center;"><b>ISO 7010-M037</b></p>
	<p><b>Referent</b></p> <p style="text-align: center;"><b>Close and secure hatches in launch sequence</b></p>
	<p><b>Function</b></p> <p>To signify that hatches on a lifeboat, fully enclosed rescue boat or rigid liferaft must be closed and secured in launch sequence</p>
	<p><b>Image content</b></p> <p>Hand around a hatch handle with arrow pointing to the right above curved arrow pointing in clockwise direction</p>
<p><b>Hazard</b></p> <p>Uncontrolled flooding, exposure to a hazardous atmosphere, loss of breathable air from the self-contained air support system, fire and smoke</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Closing and securing hatches at the appropriate time</p> <p><b>Related referents</b></p> <p>—</p> <p><b>Additional information</b></p> <p>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.</p>	

Safety sign M038: Start engine in launch sequence


	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-M038</p>
	<b>Referent</b> <p style="text-align: center;"><b>Start engine in launch sequence</b></p>
	<b>Function</b> To signify that the engine of a lifeboat or rescue boat must be started in launch sequence
	<b>Image content</b> Handcrank and curved arrow pointing in clockwise direction
<b>Hazard</b> No propulsion at the time of need or the engine is started too early in the sequence to launch	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Starting the engine at the appropriate time	
<b>Related referents</b> —	
<b>Additional information</b> 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.	

**Safety sign M039: Lower lifeboat to the water in launch sequence**


	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-M039</p>
	<b>Referent</b> <p style="text-align: center;"><b>Lower lifeboat to the water in launch sequence</b></p>
	<b>Function</b> <p>To signify that the lifeboat must be lowered in launch sequence</p>
	<b>Image content</b> <p>Lifeboat on two falls, arrow pointing down, two wavy lines</p>
<b>Hazard</b> <p>Lifeboat is not lowered to the water at the appropriate time</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>Lowering the lifeboat at the appropriate time</p>	
<b>Related referents</b> <p>ISO 7010-E036, ISO 7010-M045</p>	
<b>Additional information</b> <p>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.</p>	




**Safety sign M040: Lower liferaft to the water in launch sequence**

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-M040</p>
	<b>Referent</b> <p style="text-align: center;"><b>Lower liferaft to the water in launch sequence</b></p>
	<b>Function</b> <p>To signify that the liferaft must be lowered in launch sequence</p>
	<b>Image content</b> <p>Liferaft on single fall, arrow pointing down, two wavy lines</p>
<b>Hazard</b> <p>Liferaft is not lowered to the water at the appropriate time</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>Lowering the liferaft at the appropriate time</p>	
<b>Related referents</b> <p>ISO 7010-E038, ISO 7010-E039</p>	
<b>Additional information</b> <p>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.</p>	


**Safety sign M041: Lower rescue boat to the water in launch sequence**

	<p><b>Reference No.</b></p> <p style="text-align: center;"><b>ISO 7010-M041</b></p>
	<p><b>Referent</b></p> <p style="text-align: center;"><b>Lower rescue boat to the water in launch sequence</b></p>
	<p><b>Function</b></p> <p>To signify that the rescue boat must be lowered in launch sequence</p>
	<p><b>Image content</b></p> <p>Boat on two falls, two upper human figures, one of them outlined, arrow pointing down, two wavy lines</p>
<p><b>Hazard</b></p> <p>Rescue boat is not lowered to the water at the appropriate time</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Lowering the rescue boat at the appropriate time</p> <p><b>Related referents</b></p> <p>ISO 7010-E037</p> <p><b>Additional information</b></p> <p>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.</p>	


Safety sign M042: Release falls in launch sequence

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-M042</p>
	<b>Referent</b> <p style="text-align: center;"><b>Release falls in launch sequence</b></p>
	<b>Function</b> <p>To signify that the lifeboat or rescue boat falls must be released in launch sequence</p>
	<b>Image content</b> <p>Hook on pivot attached to two sloping lines, curved arrow pointing in anticlockwise direction from a U-shape</p>
<b>Hazard</b> <p>Lifeboat or rescue boat release hook is not released from the fall or falls at the appropriate time</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>Releasing falls at the appropriate time</p>	
<b>Related referents</b> <p>—</p>	
<b>Additional information</b> <p>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.</p>	


Safety sign M043: Start water spray in launch sequence

	<b>Reference No.</b> <p style="text-align: center;">ISO 7010-M043</p>
	<b>Referent</b> <p style="text-align: center;">Start water spray in launch sequence</p>
	<b>Function</b> <p>To signify that the water spray system for a lifeboat must be energized in launch sequence</p>
	<b>Image content</b> <p>Nozzle and dotted lines above lifeboat</p>
<b>Hazard</b> <p>Fire on or near the water surface or hazardous cargo release that may contaminate the outer surface of the boat</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>Energizing the water spray system at the appropriate time</p>	
<b>Related referents</b> <p>ISO 7010-E036, ISO 7010-M039</p>	
<b>Additional information</b> <p>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.</p>	

Safety sign M044: Start air supply in launch sequence

	<p><b>Reference No.</b></p> <p style="text-align: center;">ISO 7010-M044</p>
	<p><b>Referent</b></p> <p style="text-align: center;">Start air supply in launch sequence</p>
	<p><b>Function</b></p> <p>To signify that the self-contained air support system must be energized in launch sequence</p>
	<p><b>Image content</b></p> <p>Bellows with three arrows at the nozzle pointing away in a radial pattern</p>
<p><b>Hazard</b></p> <p>Fire and/or hazardous atmosphere that consumes oxygen necessary to sustain life inside the lifeboat and provide combustion air for the diesel propulsion engine of the lifeboat</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Energizing the self-contained air support system at the appropriate time</p> <p><b>Related referents</b></p> <p>—</p> <p><b>Additional information</b></p> <p>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.</p>	

**Safety sign M045: Release lifeboat gripes in launch sequence**

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-M045</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Release lifeboat gripes in launch sequence</b></p>
	<b>Function</b> <p>To signify that the lifeboat gripes must be released in launch sequence</p>
	<b>Image content</b> <p>Lifeboat suspended on a fall in a davit with a gripe surrounding the boat; arrow pointing at the release point of the gripe</p>
<b>Hazard</b> <p>Lifeboat remains secured to the cradle and davit and cannot be lowered</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>Releasing the gripes of a lifeboat at the appropriate time</p>	
<b>Related referents</b> <p>ISO 7010-E036, ISO 7010-M039</p>	
<b>Additional information</b> <p>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.</p>	



