# INTERNATIONAL STANDARD

ISO 7010

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## **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)



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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

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- 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



#### Reference No.

ISO 7010-E024

#### Referent

**Evacuation temporary refuge** 

#### Function

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

#### **Image content**

Human figure in wheelchair (profile), four white arrows coming from the corners pointing to it

#### Hazard

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

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

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

## Related referents

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#### 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.