

---

---

**Graphical symbols — Safety colours and  
safety signs — Safety signs used in  
workplaces and public areas**

**AMENDMENT 8**

*Symboles graphiques — Couleurs de sécurité et signaux de sécurité —  
Signaux de sécurité utilisés sur les lieux de travail et dans les lieux  
publics*  
**(standards.iteh.ai)**  
**AMENDEMENT 8**

[ISO 7010:2003/Amd 8:2011](https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011)

<https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011>



**PDF disclaimer**

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[ISO 7010:2003/Amd 8:2011](https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011)

<https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011>



**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2011

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing 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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

Amendment 8 to ISO 7010:2003 was prepared by Technical Committee ISO/TC 145, *Graphical symbols*, Subcommittee SC 2, *Safety identification, signs, shapes, symbols and colours*.

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[ISO 7010:2003/Amd 8:2011](https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011)

<https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011>

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[ISO 7010:2003/Amd 8:2011](#)

<https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011>

# Graphical symbols — Safety colours and safety signs — Safety signs used in workplaces and public areas


## AMENDMENT 8

**IMPORTANT** — The colours represented in the electronic file of this document can be neither viewed on screen nor printed as true representations. For the purposes of colour matching, see ISO 3864-4 which provides colorimetric and photometric properties together with, as a guideline, references from colour order systems.

Add the following safety signs:

- E016: Emergency window with escape ladder
- E017: Rescue window
- E018: Turn anticlockwise to open
- E019: Turn clockwise to open
- M024: Use this walkway
- P030: Do not tie knots in rope
- P033: Do not use for wet grinding
- P034: Do not use with hand-held grinding machine
- W029: Warning; Pressurized cylinder

Safety sign E016: Emergency window with escape ladder

	<b>Reference No.</b>  <p style="text-align: center;"><b>ISO 7010-E016</b></p>
	<b>Referent</b> <p><b>Emergency window with escape ladder</b></p>
	<b>Function</b> <p>To indicate the location of an emergency window for escape with a permanently fixed escape ladder</p>
	<b>Image content</b> <p>Human figure, window and a ladder on the left</p>

**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 [ISO 7010:2003/Amd 8:2011](https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011)

**Additional information** <https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011>

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 E017: Rescue window

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E017</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Rescue window</b></p>
	<b>Function</b> <p>To indicate the location of a rescue window where people can be rescued by a ladder by intervention forces</p>
	<b>Image content</b> <p>Human figure, window, firefighting vehicle with ladder</p>
<b>Hazard</b> <p>Not being able to locate a rescue window to be rescued by intervention forces 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 a rescue window</p>	
<b>Related referents</b> <p>ISO 7010-E001, ISO 7010-E002, ISO 7010-E016</p>	
<b>Additional information</b> <p>This safety sign has to be placed inside the building.</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 E018: Turn anticlockwise to open

	<b>Reference No.</b> <p style="text-align: center;"><b>ISO 7010-E018</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Turn anticlockwise to open</b></p>
	<b>Function</b> <p>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</p>
	<b>Image content</b> <p>Doorknob with semicircular anticlockwise arrow</p>
<b>Hazard</b> <p>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</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>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</p>	
<b>Related referents</b> <p>ISO 7010-E019      <a href="https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011">https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011</a></p>	
<b>Additional information</b> <p>This safety sign is intended to be used only on doors with a security locking mechanism.</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 E019: Turn clockwise to open

	<b>Reference No.</b>  <p style="text-align: center;"><b>ISO 7010-E019</b></p>
	<b>Referent</b>  <p style="text-align: center;"><b>Turn clockwise to open</b></p>
	<b>Function</b> <p>To signify that the doorknob of a security door on an escape route must be turned in a clockwise direction in order for the opening device to operate</p>
	<b>Image content</b> <p>Doorknob with semicircular clockwise arrow</p>
<b>Hazard</b> <p>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</p>	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> <p>Turning the doorknob in a clockwise direction in order to open a door on an escape route which has a security lock, in the event of an emergency</p>	
<b>Related referents</b> <p>ISO 7010-E018     <a href="https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011">https://standards.iteh.ai/catalog/standards/sist/66abc314-abfd-417e-a81b-965077281676/iso-7010-2003-amd-8-2011</a></p>	
<b>Additional information</b> <p>This safety sign is intended to be used only on doors with a security locking mechanism.</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>	