

INTERNATIONAL STANDARD

ISO 7010

Second edition
2011-06-01

AMENDMENT 7
2016-10-15

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

AMENDMENT 7

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

AMENDEMENT 7



Reference number
ISO 7010:2011/Amd.7:2016(E)

© ISO 2016



COPYRIGHT PROTECTED DOCUMENT

© ISO 2016, Published in Switzerland

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
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

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).

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).

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 World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

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 7


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.

Add the following safety signs:


- E025: Emergency hammer
- P040: Do not set off fireworks
- P041: No leaning against
- P042: Not for pregnant women
- W041: Warning; Asphyxiating atmosphere

All safety signs are available on the Online Browsing Platform (www.iso.org/obp).


Safety sign E025: Emergency hammer

	<p>Reference No.</p> <p>ISO 7010-E025</p>
	<p>Referent</p> <p>Emergency hammer</p>
	<p>Function</p> <p>To indicate the location of an emergency hammer</p>
	<p>Image content</p> <p>Emergency hammer with glass cracked around the point of the hammer</p>
<p>Hazard</p> <p>Not being able to locate an emergency hammer</p> <p>Human behaviour that is intended to be caused after understanding the safety sign's meaning</p> <p>Being aware of the location of an emergency hammer</p> <p>Related referents</p> <p>---</p> <p>Additional information</p> <p>Test data obtained according to ISO 9186-1:2014 are not available.</p> <p>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 P040: Do not set off fireworks

	Reference No. <p style="text-align: center;">ISO 7010-P040</p>
	Referent <p style="text-align: center;">Do not set off fireworks</p>
	Function <p>To prohibit setting off fireworks</p>
	Image content <p>Fireworks, sparks</p>
Hazard <p>Fire or explosion caused by setting off fireworks</p>	
Human behaviour that is intended to be caused after understanding the safety sign's meaning <p>Not setting off fireworks</p>	
Related referents <p>ISO 7010-P002, ISO 7010-P003</p>	
Additional information <p>Test data obtained according to ISO 9186-1:2014 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 P041: No leaning against

	Reference No. <p style="text-align: center;">ISO 7010-P041</p>
	Referent <p style="text-align: center;">No leaning against</p>
	Function <p>To prohibit leaning against an object</p>
	Image content <p>Human figure (left-hand profile) leaning backwards against a vertical line</p>
Hazard <p>Object overbalancing and falling or person breaking through</p>	
Human behaviour that is intended to be caused after understanding the safety sign's meaning <p>Not leaning against an object</p>	
Related referents <p>ISO 7010-P017</p>	
Additional information <p>Test data obtained according to ISO 9186-1:2014 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 P042: Not for pregnant women

	Reference No. <p style="text-align: center;">ISO 7010-P042</p>
	Referent <p style="text-align: center;">Not for pregnant women</p>
	Function <p>To prohibit pregnant women undertaking hazardous actions or activities</p>
	Image content <p>Standing pregnant female figure (right-hand profile)</p>
<p>Hazard Injury to the expectant mother or baby due to their lower tolerability to a particular situation</p> <p>Human behaviour that is intended to be caused after understanding the safety sign's meaning Not undertaking hazardous actions or activities</p> <p>Related referents ---</p> <p>Additional information Test data obtained according to ISO 9186-1:2014 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. The graphical symbol is the mirrored (and slightly adapted) standardized and registered public information symbol ISO 7001-PI PF 059 "Priority access for expecting mothers."</p>	

Safety sign W041: Warning; Asphyxiating atmosphere

	Reference No. <p style="text-align: center;">ISO 7010-W041</p>
	Referent <p style="text-align: center;">Warning; Asphyxiating atmosphere</p>
	Function <p>To warn of asphyxiation</p>
	Image content <p>Human figure (right-hand profile) sitting, legs straight, head bent forward and arms hanging, dots around the head and upper body and into the lungs</p>
Hazard <p>Asphyxiation due to exposure to asphyxiating atmosphere</p>	
Human behaviour that is intended to be caused after understanding the safety sign's meaning <p>Taking care to avoid exposure to asphyxiating atmosphere</p>	
Related referents <p>---</p>	
Additional information <p>Test data obtained according to ISO 9186-1:2014 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>	

