

# SVENSK STANDARD

## SS-ISO 7010:2011/Amd 8:2018

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### **Grafiska symboler – Säkerhetsfärger och säkerhetsskyltar – Registrerade säkerhetsskyltar – Tillägg 8 (ISO 7010:2011/Amd 8:2017, IDT)**

### **Graphical symbols – Safety colours and safety signs – Registered safety signs – Amendment 8 (ISO 7010:2011/Amd 8:2017, IDT)**



# Standarder får världen att fungera

*SIS (Swedish Standards Institute) är en fristående ideell förening med medlemmar från både privat och offentlig sektor. Vi är en del av det europeiska och globala nätverk som utarbetar internationella standarder. Standarder är dokumenterad kunskap utvecklad av framstående aktörer inom industri, näringsliv och samhälle och befrämjar handel över gränser, bidrar till att processer och produkter blir säkrare samt effektiviserar din verksamhet.*

## Delta och påverka

Som medlem i SIS har du möjlighet att påverka framtida standarder inom ditt område på nationell, europeisk och global nivå. Du får samtidigt tillgång till tidig information om utvecklingen inom din bransch.

## Ta del av det färdiga arbetet

Vi erbjuder våra kunder allt som rör standarder och deras tillämpning. Hos oss kan du köpa alla publikationer du behöver – allt från enskilda standarder, tekniska rapporter och standardpaket till handböcker och onlinetjänster. Genom vår webbtjänst e-nav får du tillgång till ett lättnavigerat bibliotek där alla standarder som är aktuella för ditt företag finns tillgängliga. Standarder och handböcker är källor till kunskap. Vi säljer dem.

## Utveckla din kompetens och lyckas bättre i ditt arbete

Hos SIS kan du gå öppna eller företagsinterna utbildningar kring innehåll och tillämpning av standarder. Genom vår närhet till den internationella utvecklingen och ISO får du rätt kunskap i rätt tid, direkt från källan. Med vår kunskap om standarders möjligheter hjälper vi våra kunder att skapa verklig nytta och lönsamhet i sina verksamheter.

**Vill du veta mer om SIS eller hur standarder kan effektivisera din verksamhet är du välkommen in på [www.sis.se](http://www.sis.se) eller ta kontakt med oss på tel 08-555 523 00.**



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Den internationella standarden ISO 7010:2011/Amd 8:2017 gäller som svensk standard. Detta dokument innehåller den officiella engelska versionen av ISO 7010:2011/Amd 8:2017.

The International Standard ISO 7010:2011/Amd 8:2017 has the status of a Swedish Standard. This document contains the official version of ISO 7010:2011/Amd 8:2017.

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*Upplysningar om sakinnehållet i standarden lämnas av SIS, Swedish Standards Institute, telefon 08-555 520 00. Standarder kan beställas hos SIS som även lämnar allmänna upplysningar om svensk och utländsk standard.*

*Information about the content of the standard is available from the Swedish Standards Institute (SIS), telephone +46 8 555 520 00. Standards may be ordered from SIS, who can also provide general information about Swedish and foreign standards.*

Denna standard är framtagen av kommittén för Grafiska symboler, SIS/TK 493.

Har du synpunkter på innehållet i den här standarden, vill du delta i ett kommande revideringsarbete eller vara med och ta fram andra standarder inom området? Gå in på [www.sis.se](http://www.sis.se) - där hittar du mer information.



## 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)).

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For an explanation on the voluntary nature of standards, 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](http://www.iso.org/iso/foreword.html).

This document was prepared by Technical Committee 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 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:

- E021: Protection shelter
- F007: Fire protection door
- M050: Alighting from toboggan to the left
- M051: Alighting from toboggan to the right
- M052: Keep distance between toboggans
- P043: Not for people in the state of intoxication
- P044: Use of smart glasses prohibited
- P046: Do not stretch out of toboggan
- P047: Do not ram into toboggan
- W042: Warning; Arc flash

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

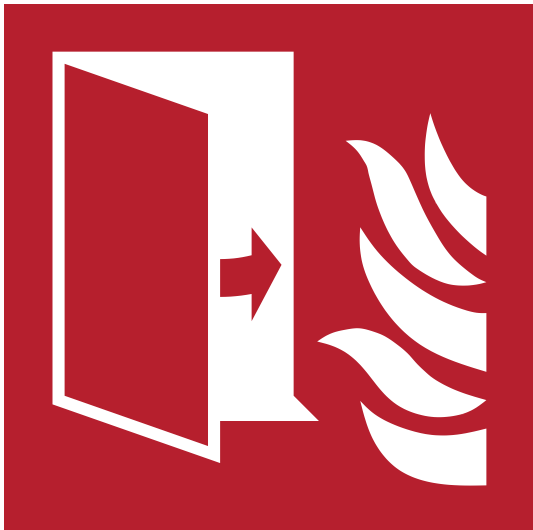
SS-ISO 7010:2011/Amd 8:2018 (E)

Safety sign E021: Protection shelter

	<p><b>Reference no.</b></p> <p><b>ISO 7010-E021</b></p>
	<p><b>Referent</b></p> <p><b>Protection shelter</b></p>
	<p><b>Function</b></p> <p>To indicate the location of a protection shelter</p>
	<p><b>Image content</b></p> <p>Four human figures within an irregular hexagon, line and shield</p>
<p><b>Hazard</b></p> <p>Not being able to locate a protection shelter</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 protection shelter</p> <p><b>Related referents</b></p> <p>ISO 20712-1-WSE002, ISO 20712-1-WSE003</p> <p><b>Additional information</b></p> <p>Test data 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 F007: Fire protection door**


	<b>Reference no.</b> <p style="text-align: center;"><b>ISO 7010-F007</b></p>
	<b>Referent</b> <p style="text-align: center;"><b>Fire protection door</b></p>
	<b>Function</b> To indicate the location of a fire protection door
	<b>Image content</b> Door at angle, curved arrow, flame determinant
<b>Hazard</b> Not being able to locate and identify a fire protection door	
<b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b> Identifying the door as a fire protection door	
<b>Related referents</b> —	
<b>Additional information</b> Test data 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.	

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Safety sign M050: Alighting from toboggan to the left

	<p><b>Reference no.</b></p> <p style="text-align: center;"><b>ISO 7010-M050</b></p>
	<p><b>Referent</b></p> <p style="text-align: center;"><b>Alighting from toboggan to the left</b></p>
	<p><b>Function</b></p> <p>To signify that the user must alight from toboggan to the left</p>
	<p><b>Image content</b></p> <p>Toboggan user alighting from a toboggan to the left, horizontal line underneath, arrow pointing to the left</p>
<p><b>Hazard</b></p> <p>Hazards that do not allow alighting safely other than to the left-hand side</p>	
<p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Alighting from toboggan to the left</p>	
<p><b>Related referents</b></p> <p>ISO 7010-M051</p>	
<p><b>Additional information</b></p> <p>Test data 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 M051: Alighting from toboggan to the right**

	<p><b>Reference no.</b></p> <p style="text-align: center;"><b>ISO 7010-M051</b></p>
	<p><b>Referent</b></p> <p style="text-align: center;"><b>Alighting from toboggan to the right</b></p>
	<p><b>Function</b></p> <p>To signify that the user must alight from toboggan to the right</p>
	<p><b>Image content</b></p> <p>Toboggan user alighting from a toboggan to the right, horizontal line underneath, arrow pointing to the right</p>
<p><b>Hazard</b></p> <p>Hazards that do not allow alighting safely other than to the right-hand side</p> <p><b>Human behaviour that is intended to be caused after understanding the safety sign's meaning</b></p> <p>Alighting from toboggan to the right</p> <p><b>Related referents</b></p> <p>ISO 7010-M050</p> <p><b>Additional information</b></p> <p>Test data 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>	