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AMENDMENT 8
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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*

AMENDEMENT 8



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Foreword

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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*.

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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

	Reference No. ISO 7010-E016
	Referent Emergency window with escape ladder
	Function To indicate the location of an emergency window for escape with a permanently fixed escape ladder
	Image content Human figure, window and a ladder on the left
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 Additional information 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

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

	Reference No. ISO 7010-E018
	Referent Turn anticlockwise to open
	Function 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
	Image content Doorknob with semicircular anticlockwise arrow
Hazard 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 Human behaviour that is intended to be caused after understanding the safety sign's meaning 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 Related referents ISO 7010-E019 Additional information This safety sign is intended to be used only on doors with a security locking mechanism. 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 E019: Turn clockwise to open

	Reference No. ISO 7010-E019
	Referent Turn clockwise to open
	Function 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
	Image content Doorknob with semicircular clockwise arrow
Hazard 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 Human behaviour that is intended to be caused after understanding the safety sign's meaning 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 Related referents ISO 7010-E018 Additional information This safety sign is intended to be used only on doors with a security locking mechanism. 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 M024: Use this walkway

	Reference No. ISO 7010-M024
	Referent Use this walkway
	Function To signify that pedestrians must use a designated walkway
	Image content Human figure walking (left hand)
Hazard Areas unsafe for pedestrians Human behaviour that is intended to be caused after understanding the safety sign's meaning Pedestrians using the designated walkway Related referents ISO 7010-P004 Additional information Test data obtained according to ISO 9186-1:2007 are available from more than one country. Findings from testing showed that 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.	

Safety sign P030: Do not tie knots in rope

	Reference No. ISO 7010-P030
	Referent Do not tie knots in rope
	Function To prohibit tying knots in a climbing rope
	Image content Climbing rope with a knot
Hazard Knots in a climbing rope Human behaviour that is intended to be caused after understanding the safety sign's meaning Not tying any knots in a climbing rope Related referents — Additional information 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 P033: Do not use for wet grinding

	Reference No. ISO 7010-P033
	Referent Do not use for wet grinding
	Function To prohibit the use of the grinding disc for wet grinding
	Image content Horizontal line, two circles with random infilling of dots and outer circle touching line, tap with water drops
Hazard Breakage of grinding disc due to overstressing leading to flying objects Human behaviour that is intended to be caused after understanding the safety sign's meaning Not using the grinding disc for wet grinding Related referents ISO 7010-P032, ISO 7010-P034 Additional information 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.	