

INTERNATIONAL STANDARD

ISO 7010

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2019-07

AMENDMENT 5
2022-01

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

AMENDMENT 5

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

AMENDEMENT 5

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This document was prepared by Technical Committee ISO/TC 145, *Graphical symbols*, Subcommittee SC 2, *Safety identification, signs, shapes, symbols and colours*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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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.

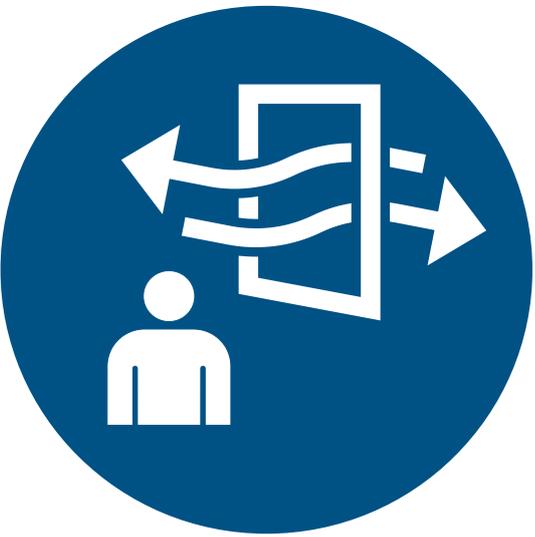
Add the following safety signs:

- M056: Ventilate before and during entering,
- M057: Ensure continuous ventilation,
- M058: Entry only with supervisor outside.

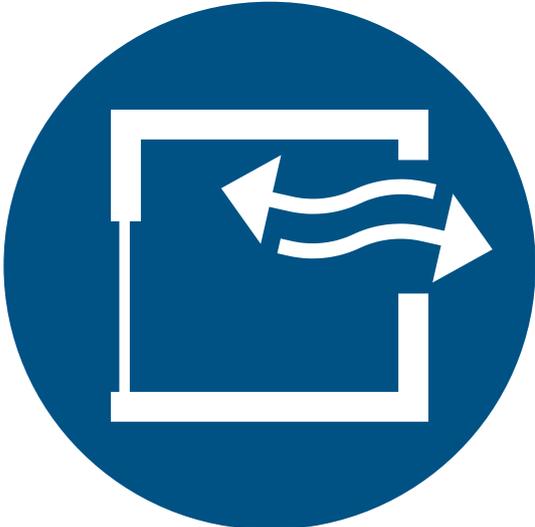
All safety signs are available on the ISO Online browsing platform at <https://www.iso.org/obp/ui>.

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Safety sign M056: Ventilate before and during entering

	<p>Reference No.</p> <p style="text-align: center;">ISO 7010-M056</p>
	<p>Referent</p> <p style="text-align: center;">Ventilate before and during entering</p>
	<p>Function</p> <p>To signify that a space (e.g. room, tank, container) must be ventilated before and during entering</p>
	<p>Image content</p> <p>Upper human figure and two (air) arrows in opposite directions through an opening (open door, window or cover)</p>
<p>Hazard</p> <p>Hazardous concentrations of toxic gases or oxygen depletion.</p>	
<p>Human behaviour that is intended to be caused after understanding the safety sign's meaning</p> <p>Ensuring that the space (e.g. room, tank, container) is sufficiently ventilated before entering, for example by opening a door, window or cover for enough time before entering for there to be no hazardous concentrations of toxic gases or oxygen depletion. Also ensuring that the space continues to be sufficiently ventilated while a person is within that space.</p>	
<p>Additional information</p> <p>Test data obtained according to ISO 9186-1 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> <p>A supplementary sign shall be used to specify ventilation procedures (e.g. minimum opening time, if mechanical ventilation is required) except when this information is provided by manuals, instructions or training.</p>	

Safety sign M057: Ensure continuous ventilation

	<p>Reference No. ISO 7010-M057</p>
	<p>Referent Ensure continuous ventilation</p>
	<p>Function To signify that continuous ventilation must be ensured</p>
	<p>Image content Space (e.g. room, tank, container) shown as a box and two (air) arrows in opposite directions through an opening in the box</p>
<p>Hazard Emissions might accumulate in dangerous quantities.</p> <p>Human behaviour that is intended to be caused after understanding the safety sign's meaning Ensuring continuous ventilation to remove harmful concentrations of emissions or polluted air, for example by controlling and keeping ventilation openings continuously open and clear of obstructions.</p> <p>Additional information Test data obtained according to ISO 9186-1 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 M058: Entry only with supervisor outside

	<p>Reference No.</p> <p style="text-align: center;">ISO 7010-M058</p>
	<p>Referent</p> <p style="text-align: center;">Entry only with supervisor outside</p>
	<p>Function</p> <p>To signify that a space (e.g. room, tank, container) must be entered only if a supervisor is placed outside, ready to give first aid and call for help in case of an accident</p>
	<p>Image content</p> <p>Space shown as a box with one human figure inside (right-hand profile) and an upper human figure outside; telephone receiver</p>
<p>Hazard</p> <p>In case of an accident the person concerned might not be able to leave the space independently and/or call for help.</p>	
<p>Human behaviour that is intended to be caused after understanding the safety sign's meaning</p> <p>Ensuring that a person only enters the space (e.g. room, tank, container) when a supervisor is on the outside with a phone to be able to call emergency services, if necessary.</p>	
<p>Additional information</p> <p>Test data obtained according to ISO 9186-1 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>	

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