

ISO/TC 145/SC 2

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

AMENDMENT 41: Safety sign M019:
Wear welding mask

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*Symboles graphiques — Couleurs de sécurité et signaux de sécurité —
Signaux de sécurité utilisés sur les lieux de travail et dans les lieux
publics*

AMENDEMENT 41: Signal de sécurité M019: Porter un masque de
<https://standards.iteh.org/standards/sist/7b66d9e9-c6ce-4180-9588-c5745bb8780/iso-7010-2003-fdamd-41>

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Reference number
ISO 7010:2003/FDAM 41:2008(E)

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Amendment 41 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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Add safety sign M019 to the alphabetical summary in Table 1 and to category M in Tables 2 and 5 as follows:

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Safety sign M019: Wear welding mask

	Reference No. <p style="text-align: center;">ISO 7010-M019</p>
	Referent <p style="text-align: center;">Wear welding mask</p>
	Function To signify that a welding mask must be worn
	Image content Human head (left hand profile) wearing a welding mask

Hazard

Hot flying particles, intense light and UV radiation from welding activity

Human behaviour that is intended to be caused after understanding the safety sign's meaning

Wearing welding mask

Human behaviour that is intended to be prevented

Not wearing welding mask

Need

People can be injured in the face by hot flying particles, intense light or UV radiation from welding activity.

Related referents

M007, M013

Field of application

In workplaces, on products

Format of application

Safety signing, safety manuals and notices, product labelling

Context of use

In areas of welding activity

Additional information

Test data obtained according to ISO 9186-1 are not available from more than one country. Findings from national testing, however, showed that in one country the graphical symbol exceeded the criteria of acceptability. Consequently, a supplementary text sign may be used to increase comprehension. If the safety sign is supplemented by manuals, instructions or training, a supplementary text sign may not be required.

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