INTERNATIONAL STANDARD

ISO 7010

Third edition 2019-07

AMENDMENT 7

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

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PROOF/ÉPREUVE



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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 document 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).

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

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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:

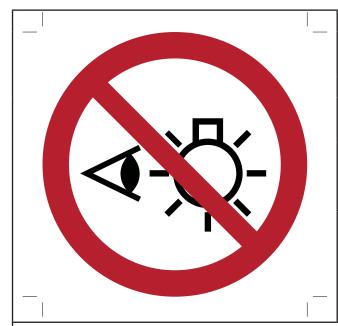
- P075: Do not stare at light source,
- W079: Warning; Hot content,
- W080: Warning; Hot steam.

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

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Safety sign P075: Do not stare at light source



Reference No.

ISO 7010-P075

Referent

Do not stare at light source

Function

To prohibit staring at a light source

Image content

Human eye and light bulb (small square and circle) with seven radiating straight lines

Hazard

Injury to eyes after exposure to optical radiation

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

Not staring at the light source

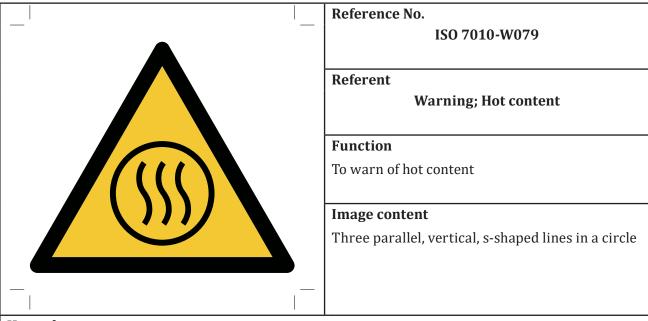
ISO 7010:2019/PRF Amd 7

Additional information and ards. iteh. ai/catalog/standards/sist/4da4a79f-6903-41c3-bcb0-

The graphical symbol is standardized and registered as IEC 60417-6159-1 "Do not stare at light source".

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.

Safety sign W079: Warning; Hot content



Hazard

Burn or scald if the contents are released, for example in an accident or during maintenance

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

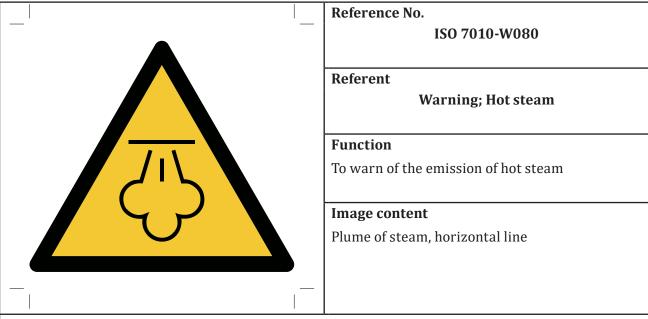
Being aware of the high temperature of the content (e.g. liquid, gas or other media) and taking care to avoid contact if the content is released (e.g. from a pipe or container)

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.

If necessary, a supplementary sign shall be used to indicate the type of content and its temperature.

Safety sign W080: Warning; Hot steam



Hazard

Emission of hot steam

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

Taking care to avoid being scalded by the emission of steam during normal operation

Additional information and ards. iteh.ai/catalog/standards/sist/4da4a79f-6903-41c3-bcb0-

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.

The graphical symbol is standardized and registered as IEC 60417-5597 "Steam, low jet".

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