

### SLOVENSKI STANDARD SIST ISO 7010:2010/Amd 4:2010

01-januar-2010

Grafični simboli - Opozorilne barve in opozorilni znaki - Opozorilni znaki, ki se uporabljajo na delovnih in javnih območjih - Dopolnilo 4

Graphical symbols - Safety colours and safety signs - Safety signs used in workplaces and public areas - AMENDMENT 4

#### iTeh STANDARD PREVIEW

Signaux de sécurité utilisés sur les lieux de travail et dans les lieux publics - AMENDEMENT 4

SIST ISO 7010:2010/Amd 4:2010

Ta slovenski standard je istoveten z: standard sitch ai/catalog/standard/sist/093575bb-490b-4728-b78£

#### ICS:

01.080.10 Simboli za javne informacije Public information symbols
 13.200 Preprečevanje nesreč in katastrof

SIST ISO 7010:2010/Amd 4:2010 en,fr

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## INTERNATIONAL STANDARD

**ISO** 7010

First edition 2003-10-01 **AMENDMENT 4** 2009-04-01

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

**AMENDMENT 4** 

iTeh ST Symboles graphiques — Couleurs de sécurité et signaux de sécurité — Signaux de sécurité utilisés sur les lieux de travail et dans les lieux

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Reference number ISO 7010:2003/Amd.4:2009(E)

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Published in Switzerland

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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 4 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

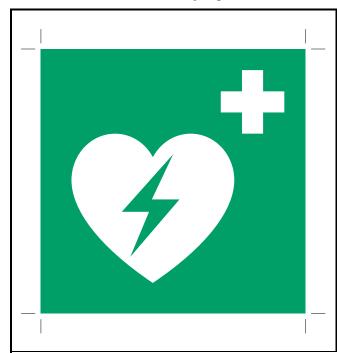
#### **AMENDMENT 4**

IMPORTANT — The electronic file of this document contains colours which are considered to be useful for the correct understanding of the document. Users should consider printing this document using a colour printer. ISO 3864-1 provides colorimetric and photometric properties together with, as a guideline, references from colour order systems.

Add the following safety signs:

- E010: Automated external heart defibrillator
- E011: Eyewash station
- E012: Safety shower Teh STANDARD PREVIEW
- E013: Stretcher
- (standards.iteh.ai)
- M012: Use handrail
- SIST ISO 7010:2010/Amd 4:2010
- M013: Wear face shield ndards.iteh.ai/catalog/standards/sist/093575bb-4a0b-4728-b78ff8dfc231bfad/sist-iso-7010-2010-amd-4-2010
- M014: Wear head protection
- M015: Wear high visibility clothing
- M016: Wear a mask
- M017: Wear respiratory protection
- M018: Wear safety harness
- M019: Wear welding mask
- M020: Wear safety belts
- M022: Use barrier cream
- M023: Use footbridge
- P020: Do not use lift in the event of fire
- P021: No dogs
- P022: No eating or drinking
- P023: Do not obstruct
- P024: Do not walk or stand here
- W022: Warning; Sharp elements

#### Safety sign E010: Automated external heart defibrillator



#### Reference No.

#### ISO 7010-E010

#### Referent

#### Automated external heart defibrillator

#### **Function**

To indicate the location of an automated external heart defibrillator

#### Image content

Heart with flash in the middle, first aid cross

#### Hazard

Not being able to locate the automated external heart defibrillator which is provided to assist in the avoidance of death from a heart attack

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

Being aware of the location of an automated external heart defibrillator at the time of need

Human behaviour that is intended to be prevented talog/standards/sist/093575bb-4a0b-4728-b78f-

Not being aware of the location of an automated external heart defibrillator at the time of need

#### Need

The use of an automated external heart defibrillator can reduce the risk of death from a heart attack.

#### Related referents

E003

#### Field of application

In workplaces, in public areas, on products

#### Format of application

Safety signing, safety manuals and notices, product labelling

#### Context of use

In public facilities such as airports, railway stations and shopping areas and in workplaces where automated external heart defibrillators have been installed

#### Additional information

The first aid cross may be replaced with another element appropriate to cultural requirements of the target group.

Test data obtained according to ISO 9186-1 are available from more than one country. Findings from testing showed that the graphical symbol 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 E011: Eyewash station



#### Reference No.

#### ISO 7010-E011

#### Referent

#### **Eyewash station**

#### **Function**

To indicate the location of an eyewash station

#### Image content

Eye above running water coming out of a shower head, first aid cross

#### Hazard

Not being able to locate the eyewash station which is provided to assist in the clearance of eye contamination from substances which can lead to eye damage and loss of sight, if not cleared sufficiently quickly

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

Being aware of the location of an eyewash station sufficiently quickly at the time of need

Human behaviour that is intended to be prevented dards/sist/093575bb-4a0b-4728-b78f-

Not being aware of the location of an eyewash station sufficiently quickly at the time of need

#### Need

The use of an eyewash can reduce the risk of damage to eyes and loss of sight following contamination from substances.

#### Related referents

E003, E012

#### Field of application

In workplaces

#### Format of application

Safety signing, safety manuals and notices

#### Context of use

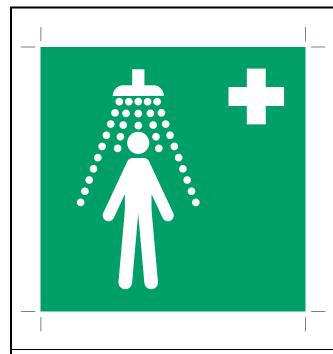
In areas where eye contamination can take place and eyewash stations are provided

#### **Additional information**

The first aid cross may be replaced with another element appropriate to cultural requirements of the target group.

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 E012: Safety shower



#### Reference No.

#### ISO 7010-E012

#### Referent

#### Safety shower

#### **Function**

To indicate the location of a safety shower

#### Image content

Human figure under running water coming out of a shower head, first aid cross

#### Hazard

Not being able to locate the safety shower which is provided to assist in the clearance of contamination from substances which can lead to death, injury or illness, if not cleared sufficiently quickly

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

Being aware of the location of a safety shower sufficiently quickly at the time of need

Human behaviour that is intended to be prevented talog/standards/sist/093575bb-4a0b-4728-b78f-

Not being aware of the location of a safety shower sufficiently quickly at the time of need

#### Need

The use of a safety shower can reduce the risk of death, injury and illness following contamination from substances.

#### Related referents

E003, E011

#### Field of application

In workplaces

#### Format of application

Safety signing, safety manuals and notices

#### Context of use

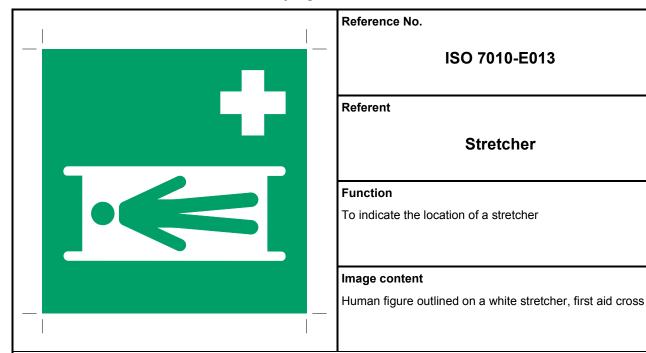
In areas where contamination of people from substances can take place and safety showers are provided

#### Additional information

The first aid cross may be replaced with another element appropriate to cultural requirements of the target group.

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 E013: Stretcher



#### Hazard

Not being able to locate the stretcher which is provided to assist in the transport of people with injury or illness to a place where medical care will be available

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

Being aware of the location of a stretcher sufficiently quickly at the time of need

Human behaviour that is intended to be prevented dards/sist/093575bb-4a0b-4728-b78f-

Not being aware of the location of a stretcher sufficiently quickly at the time of need

#### Need

The use of a stretcher to transport people to a place where medical care will be available can reduce the risk of death and the aggravation of injuries or illness.

#### Related referents

E003

#### Field of application

In workplaces, in public areas

#### Format of application

Safety signing, safety manuals and notices

#### Context of use

In areas where stretchers are provided to take people who are injured or ill to receive medical care

#### **Additional information**

The first aid cross may be replaced with another element appropriate to cultural requirements of the target group.

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.