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RATIFICACIÓN DE DOCUMENTOS EUROPEOS DICIEMBRE 2014

HOJA DE ANUNCIO

En cumplimiento del punto 11.2.6.4 de las Reglas Internas de CEN/CENELEC Parte 2, se ha otorgado el rango de norma española al Documento Europeo siguiente:

Documento		Fecha de
Europeo	Título	Disponibilidad
EN ISO 7010:2012/A4:2014	Símbolos gráficos. Colores y señales de seguridad. Señales de seguridad registradas (ISO 7010:2011/Amd 4:2013) (Ratificada por AENOR en diciembre de 2014.)	2014-10-15

Este anuncio causará efecto a partir del primer día del mes siguiente al de su publicación en la revista UNE. La correspondiente versión oficial de este documento se encuentra disponible en la sede de AENOR, Calle Génova 6, 28004 MADRID.

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN ISO 7010:2012/A4

October 2014

ICS 01.080.10; 01.080.20

English Version

Graphical symbols - Safety colours and safety signs - Registered safety signs (ISO 7010:2011/Amd 4:2013)

Symboles graphiques - Couleurs de sécurité et signaux de sécurité - Signaux de sécurité enregistrés (ISO 7010:2011/Amd 4:2013) Graphische Symbole - Sicherheitsfarben und Sicherheitszeichen - Registrierte Sicherheitszeichen (ISO 7010:2011/Amd 4:2013)

This amendment A4 modifies the European Standard EN ISO 7010:2012; it was approved by CEN on 3 October 2014.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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Ref. No. EN ISO 7010:2012/A4:2014 E

EN ISO 7010:2012/A4:2014 (E)

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EN ISO 7010:2012/A4:2014 (E)

Foreword

The text of ISO 7010:2011/Amd 4:2013 has been prepared by Technical Committee ISO/TC 145 "Graphical symbols" of the International Organization for Standardization (ISO) has been taken over as EN ISO 7010:2012/A4:2014.

This Amendment to the European Standard EN ISO 7010:2012 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2015, and conflicting national standards shall be withdrawn at the latest by April 2015.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 7010:2011/Amd 4:2013 has been approved by CEN as EN ISO 7010:2012/A4:2014 without any modification.

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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 documents 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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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT), see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 145, *Graphical symbols*, Subcommittee SC 2, *Safety identification, signs, shapes, symbols and colours*.

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

AMENDMENT 4

IMPORTANT — The colours represented in the electronic file of this International Standard can be neither viewed on screen nor printed as true representations. Although the copies of this International Standard printed by ISO have been produced to correspond (with an acceptable tolerance as judged by the naked eye) to the requirements of ISO 3864-4, it is not intended that these printed copies be used for colour matching. Instead consult ISO 3864-4 which provides colourimetric and photometric properties together with, as a guideline, references from colour order systems.

Add the following safety signs:

- E024: Evacuation temporary refuge
- E027: Medical grab bag
- E028: Oxygen resuscitator
- E029: Emergency escape breathing device
- E031: Shipboard general alarm
- E032: Shipboard assembly station
- E033: Door slides right to open
- E034: Door slides left to open
- E036: Lifeboat
- E037: Rescue boat
- E038: Liferaft
- E039: Davit-launched liferaft
- E040: Lifebuoy
- E041: Lifebuoy with line
- E042: Lifebuoy with light
- E043: Lifebuoy with line and light
- E044: Lifejacket
- E045: Child's lifejacket
- E046: Infant's lifejacket
- E047: Search and rescue transponder
- E048: Survival craft distress signals
- E049: Rocket parachute flare

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- E050: Line-throwing appliance
- E051: Two-way VHF radiotelephone apparatus
- E052: Emergency position indicating radio beacon
- E053: Embarkation ladder
- E054: Marine evacuation slide
- E055: Marine evacuation chute
- E056: Survival clothing
- E057: Door opens by pulling on the left-hand side
- E058: Door opens by pulling on the right-hand side
- F008: Fixed fire extinguishing battery
- F009: Wheeled fire extinguisher
- F010: Portable foam applicator unit
- F011: Water fog applicator
- F012: Fixed fire extinguishing installation
- F013: Fixed fire extinguishing bottle
- F014: Remote release station
- F015: Fire monitor
- M037: Close and secure hatches in launch sequence
- M038: Start engine in launch sequence
- M039: Lower lifeboat to the water in launch sequence
- M040: Lower liferaft to the water in launch sequence
- M041: Lower rescue boat to the water in launch sequence
- M042: Release falls in launch sequence
- M043: Start water spray in launch sequence
- M044: Start air supply in launch sequence
- M045: Release lifeboat gripes in launch sequence