



IECEX 01B

Edition 4.0 2021-02
REDLINE VERSION

IECEX PUBLICATION

IEC System for Certification to Standards Relating to Equipment for Use in Explosive Atmospheres (IECEX System)

Rules and guidance for the use of the IECEx logo





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INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

Rules and guidance for the use of the IECEx logo

FOREWORD

This document has been prepared to provide rules and guidance for all organizations wishing to use the IECEx logo (e.g. manufacturers, service facilities and IECEx member certification bodies, ExCBs).

IECEX 01B defines the rules and provides guidance for the use of the IECEx trademark also referred to throughout this document as the IECEx logo.

It should also be noted that the word “IECEX” is a registered trademark of the International Electrotechnical Commission.

The details of the rules and procedures of the IECEx are given in other IECEx documents available from the IECEx website or the IECEx Secretariat via the IEC Central Office.

IECEX 01B edition 4.0 is issued to reflect a change in the design of the IECEx logo/trademark. Use of the previous IECEx logo/trademark on new or updated material and media, according to edition 3.0 of IECEx 01B, is planned to cease within two years of publication of this edition 4.0.

This redline version of IECEx 01B highlights the changes made to the previous edition. A vertical bar appears in the margin wherever a change has been made. Additions are in green text, deletions are in strikethrough red text.

Document history

Date	Summary
July 2008	Original issue (edition 1.0)
November 2013	Edition 2.0 removed all details regarding the IECEx conformity mark. These were transferred to IECEx 04A.
June 2016	Edition 3.0 includes the updated IEC and IECEx logos as registered trademarks. Reference to IECEx Member Bodies and recognized training providers (RTPs) are also included.
February 2021	Edition 4.0 (ExMC/1625/DV approved during the 2020 ExMC meeting) is issued due to the change in the design of the IECEx logo/trademark

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Rules and guidance for the use of the IECEx logo

1 Overview of the IECEx System

1.1 General

The IECEx System is the IEC System ~~of the IEC~~ for ~~Conformity Assessment~~ Certification to Standards Relating to Equipment for Use in Explosive Atmospheres, as provided for in accordance with Article 2 of the IEC Statutes and Rules (2001 edition, incorporating amendments approved by Council on 2004-01-02, 2005-01-07, 2005-09-02, 2006-06-23, 2008-01-18, 2009-02-13, 2011-07-01, 2013-01-11, 2015-01-30, 2017-09-01, 2017-12-15 and 2018-01-12).

The IECEx facilitates the operation of certification schemes in strict accordance with the IECEx System Basic Rules, IEC CA 01 and IECEx 01-S, as approved by the IEC Conformity Assessment Board (CAB). The IECEx, through the IECEx management committee (ExMC) approves the appointment of certification bodies that may operate in the IECEx System. These certification bodies are known as ExCBs and take the sole decision when issuing certificates of conformity.

The IECEx System operates the following schemes:

- IECEx certified equipment scheme, covering equipment for use in explosive atmospheres (IECEX 02)
- IECEx certified service facilities scheme, covering services such as repair and overhaul of Ex equipment (IECEX 03)
- IECEx conformity mark licensing ~~System~~ scheme (IECEX 04)
- IECEx scheme for certification of personnel competence for explosive atmospheres (IECEX 05)

1.2 Objective

The objective of the IECEx System is to facilitate international trade in equipment and services intended for use in explosive atmospheres (referred to as Ex equipment). IECEx schemes are intended to facilitate global trade as follows:

- Reducing testing and certification costs to manufacturer while maintaining appropriate levels of safety by compliance with Standards
- Reducing barriers to entry in to established and emerging market places
- Reduced time to market
- Facilitate cross border delivery of Ex related services
- Providing international confidence in the assessment process of Ex ~~products~~ equipment, services and personnel
- Providing one international database listing of all issued reports, certificates and licenses

The final objective of the IECEx System and its schemes is the worldwide acceptance of one standard, one certificate and one mark.

IECEX operates with sound international credentials including the formal endorsement by the United Nations via the UNECE as the “*world’s best practice and recommended model for use in national regulations by UN Member states*”. Refer to www.iecex.com for details.

2 IECEx logo

2.1 IECEx logo

The IECEx logo as shown in Figure 1 is the graphical symbol to clearly identify the “brand” of the IECEx ~~and shows its relationship with the IEC. The IECEx logo encompasses both boxes as shown below.~~

The use or misuse of the logo can impact on the integrity of the organization or its members. Use of the logo by an organization or individual only shows an association with the IECEx, it does not infer any compliance with Standards.

NOTE 1 The design and use of the IECEx logo is given in Clauses 23 to 34.

~~NOTE 2 The dotted line around the Logo does not form part of the Logo. It only indicates that the two elements are used together.~~



Figure 1 – IECEx logo as a registered trademark

2.2 Guidance for colour used in the logo

The colour blue used in the logo may be identified as follows:

a) For the web, presentations and JPG images (RGB)

Blue: Red 0 Green ~~94~~ 96 Blue ~~164~~ 169

b) For printer, posters and TIFF images (CMYK and Pantone)

Where C, M, Y, and K are the percent values for the cyan, magenta, yellow, and black values of the colour.

Blue: C 100 M 60 Y 0 K 6 Pantone 286 CV

NOTE 1 Guidance on RGB colours may be found in IEC 61966-2-5, *Multimedia systems and equipment - Colour measurement and management - Part 2-5: Colour management - Optional RGB colour space - opRGB*.

NOTE 2 The information on colours CMYK comes from a variety of sources.

3 IECEx logo appearance

3.1 Master symbol for photographic reproduction

The IECEx logo ~~(which encompasses the IEC Logo) when used~~ shall always appear as shown in Figure 1.

The IECEx logo is available from the IECEx Secretariat and may be used for photographic reproduction.

The colour of the IECEx logo is shown in Figure 1. Use of black with white background is permitted as an alternative. Where used as a conformity mark under the IECEx 04 licensing system, for marking equipment, shading may be omitted.

3.2 Proportional dimensions of the symbol

All reproductions of the IECEx logo shall comply with the dimensional and colour proportions as shown in the electronic files provided by the IECEx Secretariat.

The IECEx logo may be enlarged or reduced arbitrarily in the same form and ratio, provided that the letters remain well legible, ~~however, not smaller than 6 x 13 mm~~ but the smallest size permitted being 6 x 7 mm.

~~The IECEx Logo shall have a minimum IEC Logo text size of 2.5 mm in height.~~

3.3 Available electronic formats

The IECEx logo is available in a variety of different electronic file formats including but not limited to EPS, JPG, TIFF. These are available from the IECEx Secretariat.

4 Use of the IECEx logo

4.1 General

The IECEx logo shall only be used in accordance with instructions provided. It shall not be used in such a manner that it compromises the integrity of the IEC, IECEx or its members.

4.2 Who may use the IECEx logo

The IECEx logo may be used by the following:

- IECEx member bodies
- IECEx certification bodies (ExCBs) and testing labs (ExTLs)
- IECEx certified equipment manufacturers
- IECEx service providers (e.g. repair facilities)
- IECEx certified personnel
- IECEx recognized training providers (RTPs)

Any variation to the above shall require permission for the use of the IECEx logo from the IECEx Secretariat.

4.3 Where may the IECEx logo be used

The IECEx logo may be used on, or with, the following items provided that it relates only to equipment and services covered by IECEx certification, i.e. that there is no inference that equipment, services or personnel are IECEx certified when they are not:

- Brochures
- Websites
- Formal reports by:
 - certified service facilities, and
 - certified personnel, provided that the IECEx certificate number is associated with the logo on reports
- Training or promotional presentation material, only with prior approval from the IECEx Secretariat other than for organizations covered by IECEx certification. Approval to use the IECEx logo on training material does not constitute endorsement of the training material by the IECEx

Special care needs to be taken when a brochure or website contains a list of ~~products~~ equipment where some may be covered by an IECEX certificate of conformity and some are not.

The IECEX logo shall **not** be used on the following:

- IECEX certified equipment or IECEX repaired ~~product~~ equipment including equipment packaging or any ~~product~~ equipment markings
- Business cards other than those of IECEX ExMC appointed ExCBs, ExTLs, IECEX Executive and Secretariat
- Letterheads/company Stationery, other than those of IECEX ExMC appointed ExCBs, ExTLs, IECEX Executive and Secretariat
- **Product** Equipment marking, unless the manufacturer holds an IECEX conformity mark license in accordance with IECEX 04 and IECEX OD 422

~~NOTE—IECEX operates an IECEX Conformity Mark Licensing System that enables manufacturers to include the IECEX Conformity Mark as part of product marking. See IECEX 04A for guidance.~~

4.4 IECEX logo used as an IECEX conformity mark

The IECEX logo shall only be used as an IECEX conformity mark where an IECEX mark license has been issued in accordance with IECEX OD 422.

Where an IECEX mark license has been issued, the logo/mark may be used on IECEX certified equipment as detailed in IECEX 04A.