IEC Ex PUBLICATION

IEC Scheme for Certification to Standards relating to Equipment for use in Explosive Atmospheres

IEC Ex Conformity Mark Licensing System – Regulations
About the IEC

The International Electrotechnical Commission (IEC) is the leading global organization that prepares and publishes International Standards for all electrical, electronic and related technologies.

About IEC publications

The technical content of IEC publications is kept under constant review by the IEC. Please make sure that you have the latest edition, a corrigenda or an amendment might have been published.

- Catalogue of IEC publications: www.iec.ch/searchpub
  The IEC on-line Catalogue enables you to search by a variety of criteria (reference number, text, technical committee,....). It also gives information on projects, withdrawn and replaced publications.

- IEC Just Published: www.iec.ch/online_news/justpub
  Stay up to date on all new IEC publications. Just Published details twice a month all new publications released. Available on-line and also by email.

- Electropedia: www.electropedia.org
  The world's leading online dictionary of electronic and electrical terms containing more than 20 000 terms and definitions in English and French, with equivalent terms in additional languages. Also known as the International Electrotechnical Vocabulary online.

- Customer Service Centre: www.iec.ch/webstore/custserv
  If you wish to give us your feedback on this publication or need further assistance, please visit the Customer Service Centre FAQ or contact us:
  Email: csc@iec.ch
  Tel.: +41 22 919 02 11
  Fax: +41 22 919 03 00
IEC Scheme for Certification to Standards relating to Equipment for use in Explosive Atmospheres

IECEx Conformity Mark Licensing System – Regulations
IECEx Conformity Mark Licensing System

Regulations

INTRODUCTION

The International Electrotechnical Commission is an organization which was formed as a result of the Resolution of the Chamber of Government Delegates at the International Electrical Congress of St. Louis (U.S.A.), in September 1904.

The name of the organization is the International Electrotechnical Commission. The abbreviated title is "the IEC". The organization is constituted as a corporate association with legal entity in accordance with Articles 60 et seq. of the Swiss Civil Code.

The work of the IEC is conducted under the IEC Statutes and Rules. These IECConformity Mark Licensing Regulations are subordinate to the IEC Statutes and Rules with the IEC Statutes and Rules taking precedence over any requirement contained within these IECEx Conformity Mark Licensing Regulations, should a conflict arise.

The IECEx Scheme is the Scheme of the IEC for Conformity Assessment 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 in 2004 and 2005).

The IECEx facilitates the operation of certification programs in strict accordance with the IECEx Scheme Basic Rules, IECEx 01, 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 Scheme. These Certification Bodies are known as ExCBs and take the sole decision when issuing Certificates of Conformity under the IECEx Scheme.

While the IECEx Certificates of Conformity, issued by ExCBs, provide evidence of conformity, there is a need to display such conformance through the use of an "IECEx Conformity Mark".

The use of Marks on products and packaging and other material, to demonstrate conformity is widespread. The IECEx Conformity Mark is a single Global Mark that is intended to negate the need for separate individual Marks being used. The growing industry support and use of the IECEx Scheme has fuelled the demand for an International Mark in this field.

These Regulations establish the Rules for the IECEx Conformity Mark Licensing System and are supported by dedicated IECEx Operational Manuals and Procedures, available from the IECEx Internet website or the IECEx Secretariat via the IEC Central Office, www.iecex.com.
IECEx Conformity Mark Licensing System

Regulations

1 Title

The operation is known as the “IECEx Conformity Mark Licensing System”, hereinafter referred to as “Mark Licensing System”, with the IECEx Conformity Mark referred to as “The Mark”.

2 Object

Taking into account the object of the International Electrotechnical Commission the IEC as given in Article 2 of the Statutes, the particular object of the Mark Licensing System, operated under the authority of the IEC in conformity with the Statutes, is to provide a Mark, for use by the Ex industries, as a means of identifying compliance with the relevant IEC Standards and other normative documents approved by the IECEx Management Committee and the requirements of the IECEx Scheme.

3 Field of application

The Mark Licensing System is applicable to industries and product areas covered by the IECEx Scheme, in accordance with IECEx 01, Basic Rules as agreed by the IECEx Scheme Management Committee.

A list of the areas of operation shall be published and maintained by the Secretary of the IECEx Management Committee.

4 Governing documents

The documents which state the Rules of the Mark Licensing System and which govern the organization of its operation are as follows:

a) the Statutes of the IEC;

b) the Rules of Procedure of the IEC and the ISO/IEC Directives, unless otherwise specified in these Regulations;

c) the IECEx 01, Basic Rules which define the principles of the IECEx Scheme and which are approved by the CAB;

d) the IECEx Operational Documents which define the working procedures of the Mark Licensing System. The Operational Documents are approved and amended by the IECEx Management Committee, with their availability included in the IECEx Management Committee’s reporting to the IEC Conformity Assessment Board (the CAB). Controlled copies of the IECEx Operational Documents shall be available to Members.

5 Name and seat

5.1 Association is called “the International Electrotechnical Commission” (hereinafter referred to as “the IEC”) and is constituted in the form of a corporate association with legal entity in accordance with Articles 60 et seq. of the Swiss Civil Code.

5.2 The first Statutes of the IEC, drawn up at the Preliminary Meeting held in London in 1906, were adapted in 1908. Revised Statutes were adopted in 1949, in 1963, in 1974,
5.3 The seat and registered office of the IEC is at present at 3, rue de Varembé, 1211 Geneva 20, Switzerland.

6 Scope of Regulations

6.1 These Regulations describe the Mark, and the requirements for the management of the Mark Licensing System for use of the Mark.

7 Ownership of the IECEx Conformity Mark

7.1 The IEC is the owner of the Mark, and may license its use to IECEx Certification Bodies. The Mark includes the IEC logo which is already registered in most countries and this is considered to provide adequate protection for the Mark. If there is a particular requirement in a country for the Mark to be separately registered then the IECEx Certification Body licensed to use the Mark in that country shall be responsible.

8 Policy

8.1 It is IEC Policy that licensing of the Mark by IECEx Certification Bodies, within the IECEx Scheme is in accordance with these Regulations and that Certification Bodies must first be accepted as IECEx Certification Bodies (ExCBs), in accordance with the IECEx Scheme rules, prior to being granted a license.

8.2 Use of the Mark is licensed according to the requirements of the IECEx Scheme, which operates in compliance with ISO/IEC Guide 67, and incorporates factory assessment and surveillance.

9 Meaning of the Mark

9.1 The Mark demonstrates to users and consumers compliance with the requirements of the relevant IEC Standard(s) without any national differences and/or Essential Differences in Requirements (EDRs), and with other IECEx recognized normative documents, approved by the IECEx Management Committee.

10 The IECEx Conformity Mark

10.1 The design of the Mark is shown at Annex A. The Mark will include the IEC logo and an identification code to identify both the License Number and the Certification Body which has granted the License to use the Mark.

10.2 The Mark shall in principle be placed on the product itself or on a label directly affixed to the product. If this is not practical, the Mark shall be placed on the product packaging, a label attached to the product, the Instructions for use or other accompanying documentation. The Mark may only be used in advertising where there is a clear association with the products covered under the Mark License as issued by an ExCB approved by the IEC to issue a Mark License.

10.3 The Mark shall only be placed on such products, or their packaging and promotional material, that are covered by a valid IECEx Certificate of Conformity, issued in accordance with the IECEx Scheme Rules.
10.4 The Mark shall not be used for any purpose other than to indicate that all the requirements of the Mark Licensing System are being met.

11 Management of the Mark Licensing System

11.1 The IEC Council Board (IEC CB) shall have overall responsibility for policy matters relating to the IECEx Conformity Mark.

11.2 Arrangements for the Licensing of the use of the Mark shall be made through the IECEx Management Committee. The IEC CB shall be responsible for authorizing the creation of the Mark Licensing System.

11.3 The operation of the Mark Licensing System shall be managed by the IECEx Management Committee, who shall report to the CAB.

11.4 The IECEx Management Committee shall be responsible for:

- The development, maintenance, and implementation of the Rules and Operational Procedures of the Mark Licensing System in accordance with these Regulations.
- Making recommendations concerning the suitability of Certification Bodies to be accepted as Operators in the Mark Licensing System and authorized to license the use of the Mark.
- Ensuring that the IECEx Rules and Procedures of the Mark Licensing System conform to these Regulations.

11.5 The IECEx Management Committee shall report to the CAB, on a regular basis, concerning the operation of the Mark Licensing System.

12 IECEx Conformity Mark Licensing System Rules

12.1 The IECEx Management Committee shall ensure that IECEx Operational Documents and Procedures provide technical harmony and consistency in implementation by all operators of the IECEx Conformity Mark Licensing System.

12.2 The Rules of the Mark Licensing System shall include the following:

- Rules of Procedure for the IECEx Management Committee.
- A form of Agreement to be signed by each Certification Body authorized to license the use of the Mark.
- A form of Agreement to be signed between the ExCB issuing the license and the licensed user, e.g. manufacturer.
- An agreement by Certification Bodies to meet the fees of the Mark Licensing System as determined by the Management Committee.
- Procedures for the Assessment and Recognition of operating Certification Bodies (ExCBs).
- A List of the Standards, including Editions and Amendments, within the scope of the Mark Licensing System and with which the Mark indicates compliance.
- Procedures covering the proof of conformity to the relevant Standard(s) through third-party testing and certification.
- Procedures for the Inspection of the Production of Products which are licensed to carry the Mark.
- Procedures for the Surveillance of Products from production and in the marketplace.
- A Complaints Procedure.
• Details of the required content of the License to use the Mark.
• Procedures for the periodic reassessment of Certification Bodies operating in the Mark Licensing System.

13 Operation of the Mark Licensing System

13.1 Each Certification Body accepted for operation within the Mark Licensing System shall sign a formal Agreement with the IEC giving an undertaking to operate the System within its declared scope in accordance with the Rules and Procedures of the System. For its part of the Agreement, the IEC authorizes the Certification Body to License the use of the Mark. A Certification Body may not begin to license the use of the Mark until this Agreement has been signed by both Parties.

13.2 The IEC may cancel its agreement for a Certification Body to issue Licenses to use the Mark, in writing, at any time.

13.3 The Certification Bodies are responsible for ensuring the testing of products and the inspection of factories, and for completing the IECEx certification process leading to a License to use the Mark.

13.4 A Company seeking a Mark License, under the Mark Licensing System may apply to any Certification Body accepted by the IECEx Management Committee.

13.5 The terms of the agreement between the IEC and the Certification Body override any of these general conditions, should there be any conflict.

14 Duties of a Licensed User of the Mark

14.1 A licensed user (e.g. manufacturer) of the Mark is required to comply with these Regulations and the Rules and Procedures of the Mark System, including requirements governing presentation of the Mark, available from the IECEx Secretariat, as amended.

14.2 A licensed user of the Mark shall accept that its use of the Mark shall not imply any legal responsibilities or obligations on the part of the IEC or the IECEx Management Committee. Such responsibility is incumbent under national or supra-national law on the manufacturer of the product so marked.

15 Misuse of the Mark

15.1 The IEC, as owner of the Mark, has overall responsibility for ensuring that action is taken against misuse of the Mark.

15.2 If a License has been issued, the IECEx Certification Body that issued the License shall take action.

15.3 If a License has not been issued, the IEC itself shall be obliged to take actions against misuse.

15.4 If misuse of the Mark is associated with the logo or Code of a Certification Body but no License has been granted, the Certification Body shall take action in accordance with their own rules.

15.5 Certification Bodies operating in the Mark Licensing System shall agree to inform the IEC, via the IECEx Secretariat, should they become aware of any misuse of the Mark.
16 Administration of the Mark Licensing System

16.1 The Mark Licensing System shall be supported by the IECEx Secretariat services necessary to manage the Mark Licensing System. These services shall be financed as determined by the IECEx Management Committee, in consultation with the CAB but shall not impose a financial burden on the IEC.

17 Complaints, Sanctions, and Appeals

17.1 Any complaints concerning products licensed to use the Mark shall in the first instance be dealt with by the Certification Body which issued the License, using its own complaints procedures, approved during the Certification Body assessment process, in accordance with IECEx 02.

17.2 If the complaint cannot be resolved to the satisfaction of the complainant, the complainant may decide to refer the matter to the IECEx Management Committee, in accordance with the IECEx Appeals Procedure detailed in the IECEx Basic Rules, IECEx 01.

17.3 Complaints concerning the general operation of the Mark Licensing System shall be referred to the Secretary of the IECEx Management Committee who in consultation with the Chairman shall determine what action needs to be taken.

17.4 If a complaint cannot be resolved at the level of the IECEx Management Committee, an appeal may be lodged with the CAB whose decision is final.

17.5 Costs arising from appeals lodged with either the IECEx Management Committee or the CAB shall be covered by the complainant.

18 Legal provisions

18.1 The laws of the country in which the IEC has its seat, shall apply in cases not specifically provided for in these Regulations, concerning the licensing agreement between the IEC and the Certification Body. The laws of the base jurisdiction of the Certification Body shall apply concerning licensing agreements between Certification Body and Mark License holders, e.g. manufacturers.

18.2 Legal protection

The granting of a Mark License shall not transfer to the IEC any of the legal responsibilities incumbent, under the national or international law, on the licensed user of the Mark, e.g. manufacturer or on the distributor of the product to which the Mark is affixed.

18.3 Exclusion of liability

In accordance with the IECEx Basic Rules, IECEx 01 the Certification Bodies operating under a Mark License Agreement with the IEC shall do so on their own responsibility and shall take all possible steps to exclude any liability from falling on the IEC.

19 List of abbreviations and terms used

IEC International Electrotechnical Commission
IEC CB The IEC Council Board
Owner The owner of the IEC Mark, namely the IEC
CAB IEC Conformity Assessment Board
IECEEx Scheme IEC Scheme for Certification to Standards relating to Equipment for Use in Explosive Atmospheres
<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ex industries</td>
<td>Industries where flammable gases, liquids and/or combustible dusts are used or maybe present that have the potential for an explosive atmosphere to be present</td>
</tr>
<tr>
<td>Certification Body(ies) (ExCB)</td>
<td>An IECEx Certification Body approved by the IECEx Management Committee</td>
</tr>
<tr>
<td>IECEx Management Committee</td>
<td>The IECEx Committee as defined in IECEx Basic Rules IECEx 01</td>
</tr>
<tr>
<td>Licensed User or Operator</td>
<td>A legal body, a manufacturer, that has complied with the requirements of the Mark Licensing System Regulations and has obtained a license to use the IECEx Mark</td>
</tr>
<tr>
<td>License issued to a Certification Body</td>
<td>A documented agreement between the IEC and Certification Body to allow the Certification Body to issue licenses to manufacturers meeting the requirements of the IECEx Mark Licensing System</td>
</tr>
<tr>
<td>License issued to a manufacturer</td>
<td>A documented agreement between a Certification Body and a manufacturer that permits the manufacturer to use the IECEx Mark in accordance with the Mark Licensing System</td>
</tr>
</tbody>
</table>
Annex A

The IECEx Mark

A.1 Master symbol for photographic reproduction

The IECEx Conformity Mark reproduced below may be used for photographic reproduction.

![IECEx Mark](image)

NOTE The pictogram shown above is for illustrative purposes only.

A.2 Proportional dimensions of the symbol

All reproductions of the IECEx Conformity Mark shall comply with the dimensional and colour proportions as determined by the IECEx Management Committee and specified by the ExCB issuing the IECEx Conformity Mark License.

A.3 Traceability of the IECEx Conformity Mark

Manufacturers granted a license to use the IECEx Conformity Mark shall ensure that all requirements of the IECEx Conformity Mark Licensing System Rules and Procedures have been met. A reference, associated with both the Certification Body licensing the use of the IECEx Conformity Mark and the License reference shall appear with the IECEx Conformity Mark, wherever it is used, for traceability purposes. The IECEx Conformity Mark shall not be displayed in a manner that may misrepresent the Mark as being associated with a product not covered by a License issued in accordance with the Rules of the IECEx Conformity Mark Licensing System.

The IECEx Secretariat shall maintain a publicly available database of Licenses issued which shall include the following details:

- License Number
- License Holder
- Issuing ExCB
- Issue date
- Reference to IECEx Certificates of Conformity covered by the IECEx Conformity Mark License.
Annex B

Overview of IEC/Certification Body
IECEx Conformity Mark Licence
Authorisation Procedure

ExCB
Certification Body
(ExCB) seeks agreement to issue IECEx Mark Licence

IECEx Secretariat
IECEx Secretariat evaluates application against IECEx Mark Licencing System requirements

Requirements met?
Yes

ExCB undertakes to satisfy requirements and re-submits application or decides to withdraw application

IECEx Secretariat
Secretariat prepares report and recommendation to the IECEx Management Committee

Management Committee Considers Report and recommended action

Acceptance by Management Committee?
Yes

IECEx Secretariat
ExCB Signs Licence Agreement

ExCB Begins licensing of the IECEx Mark

Secretariat updates Website and informs Certification Body

IEC General Secretary signs Licence Agreement on behalf of IEC

Abbreviations:
ExCB  Certification Body
IEC  International Electrotechnical Commission