



IECEE 01-S

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IECEE PUBLICATION

IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE System)

IECEE Supplement to Harmonized Basic Rules IEC CA 01





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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**IEC System of Conformity Assessment Schemes for Electrotechnical
Equipment and Components (IECEE)****IECEE 01-S
IECEE supplement to IEC CA 01**

FOREWORD

This IECEE Supplement IECEE 01-S is to be used in conjunction with the IEC Harmonized Basic Rules, IEC CA 01 latest edition.

It was established on the basis of 2017 version of IEC CA 01.

This supplement supplements or modifies the corresponding clauses in IEC CA 01, so as to convert that publication into the IECEE Basic Rules

When a particular sub-clause of IEC CA 01 is not mentioned in this supplement, that sub-clause applies. When this supplement states "addition", "modification" or "replacement", the relevant text in IEC CA 01 is to be adapted accordingly.

The following numbering system is used:

- sub-clauses that are numbered starting from 101 are additional to those in IEC CA 01;
- unless notes are in a new sub-clause or involve notes in IEC CA 01, they are numbered starting from 101, including those in a replaced clause or sub-clause;
- additional annexes are lettered AA, BB, etc.

| | |
|-----------------------------|------------------------------|
| Document | Report on voting |
| CAB/1599/DV | CAB/1599A/RV |
| CAB/1810 xxx /DV | CAB/1810A xxx /RV |

Document Owner

CMC WG 10 " Maintenance of the IECEE Rules and Operational Documents"

History of changes

| Revision Date | Brief summary of changes |
|---------------|---|
| 2016-06-01 | N/A, new document |
| 2018-02-08 | This Edition corresponds to IEC CA 01 ed. 2.0 and 2.1 The following clauses were updated: , 7.4 (timeline table), 7.6 and 7.7 (renumbering due to change of IEC CA 01), 7.101, and 9, Annex BB |

| Effective date | Next maintenance due date |
|----------------|---------------------------|
| 2019-01-01 | 2022-01-01 |

IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE)

1. Title

This clause of IEC CA 01 is replaced by the following:

The title of the IECEE System is “IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components”, hereinafter referred to as “the IECEE

2. Object

None

3. Scope of IEC CA System

This clause of IEC CA 01 is replaced by the following:

3.101 The IECEE is applicable to such standards, categories and services as proposed by its Certification Management Committee (CMC) and approved by the IEC Conformity Assessment Board (CAB). A list of the “Approved Categories” is included in Annex BB.

NOTE: Extensions related to standards, collateral and horizontal standards falling under these approved categories are managed by the CMC in accordance with IECEE 02.

3.102 Extensions to the Scope of the IECEE:

Any proposed scope extension by the IECEE System into a new area or field of activity shall not:

- a) result in an overlap in the scopes of the other IEC CA Systems,
- b) negatively impact the finance of the IECEE System,
- c) involve discernible risks of liability for the IEC,
- d) conflict with the IEC’s policies, including the CA Policy,
- e) inflict damage upon the IEC’s reputation or image.

3.103 The IECEE shall operate and maintain:

- a) a ISO/IEC System 1a*1 scheme for the mutual recognition of Test Certificates and related documents indicating that one or more specimens of electrotechnical equipment, falling within the approved Scope of the Scheme, were tested and found to be in conformity with specific standards. This scheme is called “IECEE CB Scheme for Mutual Recognition of Test Certificates for Electrotechnical Equipment and Components”;

~~b) a ISO/IEC System 5*1 scheme for the mutual recognition of Conformity Assessment Certificates and related documents for electrotechnical equipment, falling within the approved Scope of the Scheme. This scheme is called IECEE CB-FCS Scheme for Mutual Recognition of Conformity Assessment Certificates for Electrotechnical Equipment and Components”;~~

- ~~e)b)~~ individual conformity assessment programs that are complementary to the other IECEE services.

*1: According to ISO/IEC 17067: 2013

4. Governing documents

This clause 4 of IEC CA 01 applies except as follows:

4. Addition:

- h) CMC decisions

5. Membership

This clause of IEC CA 01 applies except as follows:

5.1 Addition

A Member Body of the IECEE and the application for membership shall also meet the following additional prerequisites;

A Member Body of the IECEE can be either

- a) a Member Body with Issuing and Recognizing National Certification Body or Bodies (NCB(s)),
- b) a Member Body with Recognizing NCB(s) only,
- c) a Member Body with neither Issuing and Recognizing NCB(s) nor Recognizing NCB(s).

The application shall also include a plan to recognize CB Test Certificates and assessment work carried out by any member of the System for the purpose of granting the “National Mark” or other means of national recognition to facilitate trade in the country.

The plan shall be implemented within a timeframe as decided by the CMC.

6. Organization

This clause of IEC CA 01 is applicable except as follows:

6.1 Replacement:

The organization of the IECEE System comprises:

- a) Certification Management Committee (CMC),
- b) Executive Group (EG)
- c) Committees
 - Policy and Strategy Committee (PSC)
 - Committee of Testing Laboratories (CTL),
 - Committee for Factory Surveillance (CFS)
 - Board of Appeal (BoA)
 - Peer Assessment Committee (PAC)
- d) Working Groups
- e) Secretariat

7. Management Committee

This clause of IEC CA 01 applies except as follows

7.1 a) Addition:

a.i) In the delegation, at least one person shall represent the interests of an NCB or NCBs and at least one person should represent (manufacturing) industry interests. Additional NCBs not represented on the official delegation of a member body may attend as “Other NCB Representatives”.

a.ii) Other NCB Representatives to be limited to one representative per Other NCB, and any additional participants to be treated as Observers.

7.1 b) Replacement:

the Chair (without vote)

7.4 Replacement of Table

Comment [tsm1]: Table deleted as per CAB/1770A/RV

| Circulated by the Executive Secretary of the IECEE | Circulated by the Member Bodies to the IECEE Secretariat | Timeline | Timeline |
|---|--|---|-----------------|
| draft agendas | | three months prior to the CMC meeting | -12 weeks |
| voting documents | | three months prior to the CMC meeting | -12 weeks |
| | proposals for standards to be applied in the IECEE | three months prior to the CMC meeting | -12 weeks |
| | proposals to be considered at the CMC meeting | eight weeks prior to the CMC meeting | -8 weeks |
| final agenda | | Six weeks prior to the CMC meeting | -6 weeks |
| meeting documents | | Six weeks prior to the CMC meeting | -6 weeks |
| | other documents, including comments on documents to be considered at the meeting | three weeks prior to the CMC meeting | -3 weeks |
| | | Meeting | Week 0 |
| unconfirmed Minutes | | one month after the CMC meeting | + 4 weeks |
| | comments on the CMC Minutes | within two months of their circulation | +12 weeks |
| confirmed Minutes no comments | | three months after the CMC meeting | +12 weeks |
| confirmed Minutes with comments | | three months after the circulation of the unconfirmed Minutes | +16 weeks |

7.6 Addition:

h) the policy of the IECEE,

7.7 i) Replacement:

i) the process of appointment of assessors

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7.101 The MC shall also decide on

- a) Appointments of Co-Chairs, Chair, Vice-Chair and Secretary of committees as IEC CA 01, Cl. 9.1. and Members of PSC, BOA, and PAC,
- b) Appointments of Convenor and Members of the Working Groups (acceptance of convenors may be delegated to the IECEE Chair and Executive Secretary, and acceptance of members may be delegated to the Executive Secretary and the appointed Convenors)
- c) Approval of recommendations from committees and working groups,
- d) Standards to be applied in each IECEE Category
- e) Ratification of IEC CA 01 and proposals to CAB for revision of IEC CA 01 and IECEE 01-S.

8. Officers, Executive and administration

This clause of IEC CA 01 applies except as follows:

8.3.101 The Chair is empowered to establish an advisory group.

8.3.102 In order to ensure a smooth transition with the outgoing Chairman, a Chairman Elect shall be appointed by the CMC, one year before his effective investiture as Chairman. The Chairman Elect will then assume its function and be involved in all operations pertaining to the role of the IECEE Chairman.

If confirmed by the CMC, the Chairman Elect is appointed as Chairman of the IECEE for a period of three years by the CAB.

9. Committees and Other Groups reporting to the CA System MC

This clause of IEC CA 01 applies except as follows:

9.1 Partial replacement

The Chair, Co-chair and Secretary of Committees reporting to the IECEE CMC shall be appointed by the IECEE CMC upon nomination by the Committee seeking to appoint such Officers or upon nomination by the Member Bodies in accordance with the relevant sections of IECEE 02-1.

10. Legal provisions

None

11. Standards

This clause of IEC CA 01 applies except as follows:

11.1 Modification:

The list of normative documents approved for use in the IECEE is included in Annex AA.

12. Voting

This clause of IEC CA 01 applies except as follows:

12.101 Modifications of the IECEE Rules, Operational and Administrative Documents, and Guides at the CMC meeting shall not be approved before a recommendation from the relevant WG(s) / Committee(s) has been given. At the CMC meeting, a decision may be taken by simple majority to overrule the before mentioned requirement on a case by case basis.

12.102 Decisions by the CMC are of mandatory implementation by the IECEE Members Bodies, National Certification Bodies and CB Testing Laboratories as appropriate, unless they are in conflict with National Laws, in which case objective evidence shall be provided in both the National Language and the corresponding English translation.

13. Finance

None

14. Dissolution of the IEC CA System

None

15. Appeals

This clause of IEC CA 01 applies except as follows:

15.101 Decisions by the CMC may be appealed to the Board of Appeal of the IECEE.

Annex A (normative) - Scope of IEC CA Systems

None

Annex B (normative) - Procedure for the CAB Board of Appeal

None

Annex C (normative) - Conditions for bodies and organizations domiciled in non-IEC member countries to become members of an IEC Conformity Assessment System

None

Annex AA (normative) - Normative documents approved for use in the IECEE

The following normative documents have been approved by the Conformity Assessment Board for use within the IECEE for testing and certification purposes:

- f) IEC Standards for electrical equipment and components as well as interrelated horizontal standards included in the approved IECEE Categories listed in Annex BB.
- g) ISO standards in cases where no relevant IEC standards exist for a product included in the approved IECEE Categories listed in Annex BB.

Annex BB (normative) - Approved IECEE Categories

| | |
|-----------------|--|
| BATT | Batteries |
| CABL | Cables and Cords |
| CAP | Capacitors as components |
| CONT | Switches for appliances and automatic controls for electrical household appliances |
| E3 | Energy Efficiency |
| ELVH | Electric Vehicles |
| EMC | Electromagnetic Compatibility |
| HOUS | Household and similar equipment |
| HSTS | Hazardous Substances |
| INDA | Industrial Automation |
| INST | Installation accessories and connection devices |
| ITAV | Information Technology Audio Video |
| LITE | Lighting |
| MEAS | Measuring instruments |

| | |
|------|---|
| MED | Electrical equipment for medical use |
| MISC | Miscellaneous |
| OFF | IT and office equipment |
| POW | Low voltage, high power switching equipment |
| PROT | Installation protective equipment |
| PV | Photovoltaics |
| SAFE | Safety transformers and similar equipment |
| TOOL | Portable tools |
| TOYS | Electric Toys |
| TRON | Electronics, entertainment |

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