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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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IEC Central Office
3, rue de Varembe
CH-1211 Geneva 20
Switzerland

Tel.: +41 22 919 02 11
info@iec.ch
www.iec.ch

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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 2020 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	CAB Decision number	CAB Decision document
CAB/1599/DV	41/4	CAB/1647/DL
CAB/1670/DV	42/27	CAB/1699A/DL
CAB/1810/DV	45/1	CAB/1877/DL
CAB/2052/DV	49/3	CAB/2098/DL
CAB/2142/DV	50/26	CAB/2146/DL
CAB/2447/DV	xx/xx	CAB/2447A/RV

Document Owner

CMC WG 10 “ Maintenance of the IECEE Rules and Operational Documents”

History of changes

Revision Date	Brief summary of changes
<u>2025-03-21</u>	<u>Removed the term “harmonized” per CAB Decision 57/07</u>
2024-06-27	Clause 5.1.105 revised as per CMC Decision 45/2024, Recommendation A.1
2023-06-28	Several changes under Clause 5 as per CMC decision 35/2023 Recommendations A.2a, A.7 and A.8 based on document IECEE-CMC/2447/RCMC

Revision Date	Brief summary of changes
2021-02-02	Clause 5.101.c) revised per Decision 42/2020(A2). Clause 8.2 modified per Decision 17/2017.
2020-02-03	This Edition corresponds to IEC CA 01 ed. 2.4. All clauses editorially revised per periodic review. Note Decisions 20/2019, 21/2019, CAB Decision 46/25 and Clause 4.
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
2016-06-01	N/A, new document

Effective date	Next maintenance due date
2024-01-01 <u>2025-03-20</u>	2027-01-01

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 “IECEE”.

2. Object

This clause of IEC CA 01 is applicable.

3. Scope of IEC CA System

This clause of IEC CA 01 applies except as follows:

Addition

3.101 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.

4. Governing documents

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

Addition:

4.f) 101. CMC Decisions

5. Membership

This clause of IEC CA 01 applies except as follows:

Addition:

5.1.101A 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 Other Recognizing Body(ies) only**
- d) a Member Body with neither Issuing and Recognizing NCB(s) nor Recognizing NCB(s) **nor Other Recognizing Body(ies), which** shall be defined as observer (non-voting) in accordance with IEC CA 01 Clause 5.1.

5.1.102 Active IECEE member countries are required to have a mechanism or process for recognizing IECEE deliverables, such as Certificates, based on a minimum of 3 different standards.

5.1.103 An application for IECEE membership shall include a plan to recognize IECEE deliverables 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 two (2) years from the date of acceptance.

The implementation shall be verified by the IEC EE Secretariat through review of relevant documentation submitted by the Member Body.

5.1.104 Member Bodies in countries that have no national certification system or product regulations will also be requested to provide evidence to the IEC EE Secretariat on how they fulfil these requirements.

Evidence could be text of a national procedure permitting acceptance of products based on an IEC EE deliverable.

5.1.105 A Member Body/country that does not meet the minimum requirements for recognition of IEC EE deliverables is considered an Observer (non-voting) and is permitted to participate as an Observer in CMC meetings but is not permitted to be a member of any other IEC EE Committees, Working Groups or Task Forces.

5.1.106 Where national regulations, relevant to the requirements within the scope of participation, prevent a Member Body from fulfilling its obligations for recognition of IEC EE deliverables, this shall be declared by the Member Body to the IEC EE Secretariat for evaluation and appropriate action.

5.1.107 Each IEC EE Member Body has the right to challenge any other Member Body, via the IEC EE Secretariat, to provide evidence that the country of the Member Body meets the IEC EE requirements for recognition of IEC EE deliverables.

5.1.108 Each MB is required to report to the IEC EE Secretariat every 3 years that the country of the Member Body continues to follow the rules on recognition of IEC EE deliverables.

6. Organization

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

6.1 Replacement:

The organization of the IEC EE System comprises:

- a) Certification Management Committee (CMC),
- b) Executive Group (EG)
- c) Committees
 - Policy and Strategy Committee (PSC)
 - Committee of Testing Laboratories (CTL),
 - 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.101) 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.102) 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:

- b) the Chair (without vote)

7.6 Addition:

101) the policy of the IECEE,

7.7 i) Replacement:

i) the process of appointment of assessors

Addition:

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:

Replace:

8.2 The Executive Group is comprised of the Officers of the IECEE. The Chair and the Secretary of the Executive Group are the IECEE Chair and Executive Secretary, respectively. The duties assigned to the Executive Group are per 8.11 of IEC CA 01 as assigned by the CMC.

Addition:

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 Chair, a Chair Elect shall be appointed by the CMC, one year before his effective investiture as Chair. The Chair Elect will then assume its function and be involved in all operations pertaining to the role of the IECEE Chair.

If confirmed by the CMC, the Chair Elect is appointed as Chair 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:

Modification:

9.1 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

This clause of IEC CA 01 is applicable.

11. Standards

This clause of IEC CA 01 applies except as follows:

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Only the version on the IECEE Website is the current document version.

Modification:

11.1 The list of normative documents approved for use in the IEC EE is included in Annex AA.

12. Voting

This clause of IEC CA 01 applies except as follows:

Addition:

12.101 Modifications of the IEC EE 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 IEC EE 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

This clause of IEC CA 01 is applicable.

14. Dissolution of the IEC CA System

This clause of IEC CA 01 is applicable.

15. Appeals

This clause of IEC CA 01 applies except as follows:

Addition:

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

Annex A (normative) - Scope of IEC CA Systems

This clause of IEC CA 01 is applicable.

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

This clause of IEC CA 01 is applicable.

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

This clause of IEC CA 01 is applicable.

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

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

- a) IEC Standards for electrical equipment and components as well as interrelated horizontal standards included in the approved IEC EE Categories listed in Annex BB.
- b) ISO standards in cases where no relevant IEC standards exist for a product included in the approved IEC EE Categories listed in Annex BB.
- c) ITU Recommendations in cases where no relevant IEC standards exist for a product included in the approved IEC EE 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
CYBR	Cybersecurity
E3	Energy Efficiency
ELVH	Electric Vehicles
EMC	Electromagnetic Compatibility
HOUS	Household and similar equipment
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
TRON	Electronics, entertainment

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

3, rue de Varembé
PO Box 131
CH-1211 Geneva 20
Switzerland

Tel: + 41 22 919 02 11
info@iec.ch
www.iec.ch

IEC SYSTEM OF CONFORMITY ASSESSMENT
SCHEMES FOR ELECTROTECHNICAL
EQUIPMENT AND COMPONENTS (IECEE)

IECEE Secretariat c/o IEC
3, rue de Varembé
PO Box 131
CH-1211 Geneva 20
Switzerland

Tel: + 41 22 919 02 11
secretariat@iecee.org
www.iecee.org