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CAB/2224/DL

2022-06-14

INTERNATIONAL ELECTROTECHNICAL COMMISSION

CONFORMITY ASSESSMENT BOARD (CAB)

SUBJECT

List of decisions from CAB hybrid-meeting 51, Geneva, 2022-06-13 & 14.

BACKGROUND

This list includes decisions taken by correspondence between the 50th and 51st CAB meetings, as well as decisions taken during CAB meeting 51 (a web-meeting).

Decisions by correspondence between meetings

CAB Decision 51/01 – Endorsement of IECEx 02, Edition 8.0

CAB noting the positive ballot reported in CAB/2173A/RV, endorsed the IECEx 02, Edition 8.0, Rules of Procedure as given in CAB/2173/DV.

CAB Decision 51/02 – IECQ budget 2023

Noting the positive ballot reported in CAB/2174B/RV, the CAB validated the IECQ budget for 2023 contained in CAB/2174A/DV.

CAB Decision 51/03 – IECEx budget 2023

Noting the positive ballot reported in CAB/2175B/RV, the CAB validated the IECEx budget for 2023 contained in CAB/2175A/DV.

CAB Decision 51/04 – IECRE budget 2023

Noting the positive ballot reported in CAB/2185B/RV, the CAB validated the IECRE budget for 2023 contained in CAB/2185A/DV.

CAB Decision 51/05 – IECEE budget 2023

Noting the positive ballot reported in CAB/2221A/RV, the CAB validated the IECEE budget for 2023 contained in CAB/2221/DV.

Decisions taken at the meeting

CAB Decision 51/06 — *Approval of the agenda*

The CAB approved the agenda contained in CAB2248B/DA, with modification where items 5.6, 6.14 & 8.6 moved from the consent agenda to the main agenda.

CAB Decision 51/07 — *Approval of the consent agenda items*

CAB, by consent, noted and approved the 33 documents listed in Annex A to this decision list as consent agenda documents, and expressed appreciation to all those concerned with their creation and submission.

CAB Decision 51/08 — *CAB subgroups membership*

The CAB, noting document CAB/2147E/INF appointed the new members identified therein to the respective Working Groups.

CAB Decision 51/09 — *IEC CA Systems Decisions by correspondence*

The CAB, noting the discussion in the meeting concerning voting by correspondence, requested that CAB WG 11 review the CA 01 rules on this topic and make any recommendation(s), in this context, to CAB by the October 2022 meeting.

CAB Decision 51/10 — *WG 10 tasked with SOP (Strategic Operational Plan) work*

The CAB noting document CAB/2180/DC, the comments received in CAB/2180A/CC and the discussion during the meeting did not agree to establish a new subgroup and instead tasked WG 10 with creating a subgroup with the following ToR:

- Review and update the CA SOP annually.
 - This will include setting/adjusting timeframes, goals and KPIs as necessary.
 - Monitoring progress of actions towards the timeframed goals.
- Provide a status report to CAB annually (or more frequently as needed).
- Make recommendations to CAB as appropriate.

CAB Decision 51/11 – *Adoption of strategic mindset*

Noting document CAB/2198/DC, the comments received in CAB/2198A/CC, and the positive discussion during the CAB meeting, CAB agreed to adopt the following approach in support of the IEC Strategic Plan, and its own long-standing Strategic Goal and Strategic Assignment:

1. CAB supports work that extends the application of existing CA Services into new areas; and
2. CAB encourages the IEC CA Systems to explore new CA opportunities and to respond in a timely manner, even to consider use of pilot-projects as part of considering the business case; and
3. CAB supports initiatives at both CAB and CA Systems levels for the investigation of new CA Services beyond IEC traditional areas.

Additionally, CAB encouraged the CA Systems management bodies and their communities to embrace the mindset of the three points given above.

CAB Decision 51/12 — *Establishment of CAB WG 19 - DT (Digital Transformation)*

The CAB noting document CAB/2179/DC, the comments received in CAB/2179A/CC and the discussion during the meeting approved the establishment of CAB ahG DT, with the following ToR:

- Monitor the activities of other IEC and external organizations subgroups active on the topic of digital transformation, smart, AI, machine learning, machine readable standards, etc.
- Coordinate any relevant work with SMB SG 12 and IB TF 5 SMART.
- Inform CAB on this topic through annual reports (or more frequently as needed).
- Make recommendations to CAB as appropriate.

With Hiroshi Takahashi as Convenor, and members to volunteer.

CAB Decision 51/13 — *Report from WG 10 – Policy and Strategy*

The CAB thanked the WG 10 Convenor, Mr Steve Margis for the working group report in document CAB/2196/R, and noting the comments given in CAB/2196A/CC and the discussion during the meeting, decided to treat the recommendations as follows:

- A1: CAB approved the proposed changes to the WG 10 ToR as follows: Additionally, the WG is responsible for managing the CAB actions related to the ~~IEC Masterplan Implementation Plan (MPIP)~~ CAB Strategic Operational Plan (SOP).
- A2: CAB approved the proposal to archive the Rules for IEC systems-approach to CA (IEC CAB-SyA01) from the CAB Standing Documents webpage.
- A3: CAB approved the transfer of work to date (CAB WG 10 and ahG CA Requirements) related to selection and approval of non-IEC and non-ISO standards for use in IEC CA Systems (see also CAB Decision 46/07), to CAB WG 11 as this work is within the WG 11 Terms of Reference for finalizing process requirements.
- A4: CAB approved this proposal and therefore added KPIs as part of the ToR for the work on the Strategic Operational Plan (SOP) which was tasked to WG 10 (see CAB Decision 51/10).
- A5: CAB approved the implementation of a secondary self-assessment tool requesting IEC CA Systems, via its Executive or a Special Task Force, to provide 360 feedback on CAB operations and effectiveness, taking into account potential conflict of interest for members of CAB participating in the CA Systems.

CAB Decision 51/14 — *Report from WG 11 – Systems Issues*

The CAB thanked the WG 11 Convenor, Mr Marty Cole, for the working group report in document CAB/2189/R, and noting the discussion during the meeting, approved the report.

CAB Decision 51/15 — *Report from WG 14 - Promotion*

The CAB thanked the WG 14 Convenor, Mr Thorsten Arnhold, for the working group report in document CAB/2192/R, and noting the comments given in CAB/2192A/CC and the discussion during the meeting, decided to treat the recommendation as follows:

- A1: CAB endorsed the report, and
- approved the proposal for WG 14 to conduct a survey to IEC-NCs and Affiliates concerning their national regulators, and
 - tasked the CA Systems to work with IEC Comms to compile appropriate documents for communication (through the IEC-NCs and MBs) with regulators and politicians,

- CAB did not agree to (2) of the recommendations.

CAB Decision 51/16 — *Report from WG 18 – CA Radar*

The CAB thanked the WG 18 Convenor, Mr Heribert Schorn, for the working group report in document CAB/2195/R, noting the comments given in the comments in CAB/2195A/CC and in the discussion during the meeting, approved the report.

CAB Decision 51/17 — *Report from ahG CA Requirements*

The CAB thanked the CAB ahG CA Requirements Convenor, Ms Joan Sterling, for the ad-hoc group report in document CAB/2171/R, and noting the comments given in CAB/2171A/CC and the discussion during the meeting, decided to treat the recommendations as follows:

- R1: CAB approved the proposed recommendation relative to the use of draft IEC or ISO standards.
- R2: CAB approved the recommendation to integrate the text in recommendation R1 into IEC CAB-P01, in clause 5.6 or a new clause 5.7, and tasked CAB WG 10 with submitting a proposal in this regard for CAB approval at its June 2023 meeting.
- R3: CAB disbanded this ahG.

CAB Decision 51/18 — *CAB Taskforce IECRE Improvement Plan*

The CAB, noting the report in CAB/2182/R, the comments received in document CAB/2182A/CC and the discussion during the meeting, recognized that the proposed improvement plan was appropriate and had already been substantially implemented, approved the plan, thanked the IECRE Chair for the report and disbanded the taskforce.

CAB Decision 51/19 — *CAB Taskforce SDGs*

The CAB, noting the report in CAB/2191/R, the comments received in document CAB/2191A/CC and the discussion during the meeting, decided to treat the recommendation as follows:

- A1: CAB approved the work programme (WP) proposed in Part B of CAB/2191/R.
- A2: CAB approved the following modification to the TF SDGs ToR:
 - (2) proposing draft objectives for IEC CA in this context, and to provide a report to CAB at the ~~2021–October~~ **2023 June** meeting.

CAB Decision 51/20 — *CAB Liaison to SMB ACEC (Electromagnetic Compatibility)*

The CAB thanked the CAB Liaison to ACEC, Mr Nickolay Fayzrakhmanov, for his report given in document CAB/2176/R, and noting the comments received in document CAB/2176A/CC and the discussion during the meeting, decided to establish a taskforce to review the draft of “Guide to the drafting of publications on electromagnetic field exposure assessment” (“EMF Guide”), with Nickolay Fayzrakhmanov as Convenor and members will be sought by the CAB Secretariat, and tasked this TF with providing a recommendation to CAB at its October 2022 meeting.

CAB Decision 51/21 — *CAB Liaison to SMB ACEE (Energy Efficiency)*

The CAB thanked the CAB Liaison to ACEE, Mr Hiroshi Takahashi, for his report given in document CAB/2178/R, and noting the comments received

in document CAB/2178A/CC and the discussion during the meeting, tasked IECEE with investigating possible future IEC CA services based on the systems approach work of JAG22.

CAB Decision 51/22 — CAB Liaison to SMB SG 12 – Digital Transformation

The CAB thanked the CAB Liaison to SG 12, Mr Hiroshi Takahashi, for his report given in document CAB/2177/R, and noting the comments received in document CAB/2177A/CC and the discussion during the meeting, recognized the importance of the digital transformation on future IEC CA work and supported the establishment of the CAB WG 19 DT (Digital Transformation) given in CAB Decision 51/12.

CAB Decision 51/23 — CAB recommended SMB to consider establishment of JTC2

The CAB recommended that SMB consider establishing a Joint Technical Committee with IEC and ISO to coordinate the development of sustainability standards (activities related to product carbon footprint data, circular economy, net zero and sustainability), would better facilitate the development of a future CA services in this space.

CAB Decision 51/24 — CAB recommendation to SMB on electronic labels

The CAB recommended that SMB consider establishing of a horizontal standards activity relative to electronic labelling across multiple product sectors.

CAB Decision 51/25 – IECRE report

The CAB, noting report CAB/2186/R in which there were no items for CAB Decision thanked the IECRE Chair, Mr Alistair Mackinnon for his additional verbal report.

CAB Decision 51/26 – IECEX report

The CAB, noting report CAB/2206/R in which there were no items for CAB Decision thanked the IECEX Chair, Mr Paul Meanwell for his additional verbal report.

CAB Decision 51/27 – IECQ report

The CAB, noting report CAB/2205/R in which there was one item for CAB Decision (treated in Decision 51/28), thanked the IECQ Chair, Mr Paul Turner for his additional verbal report.

CAB Decision 51/28 – IECQ Treasurer

The CAB, noting the documents CAB/2205/R and CAB/2205A/CC, and the discussion during the meeting, accepted the nomination of Mr Ki-Seuk Lee as the new IECQ Treasurer and appointed him to this position for the period 1 January 2023 to 31 December 2025.

CAB Decision 51/29 – IECEE report

The CAB, noting report CAB/2190/R in which there were no items for CAB Decision thanked the IECEE Chair, Mr Steve Margis for his additional verbal report.

CAB Decision 51/30— *Gratitude to SMB Chair*

The CAB expressed its gratitude and appreciation to Mr Ralph Sporer, SMB Chair, for his interesting and informative report.

CAB Decision 51/31— *Gratitude to MSB Chair*

The CAB expressed its gratitude and appreciation to Mr Kazuhiko Tsutsumi, MSB Chair, for his interesting and informative report.

CAB Decision 51/32 — *IEC Coordinators in ISO/CASCO WGs*

The CAB, noting document CAB/2207/INF, thanked the IEC Coordinators in ISO/CASCO WGs for their important contribution to the representation of IEC in these working group meetings and their reporting to the CAB. The CAB therefore thanks IEC Coordinators Mr Heribert Schorn, Mr Shawn Paulsen, Mr Chris Agius and Mr David Hanlon, and strongly encouraged them to continue in this important work.

ANNEX – Consent Agenda document checklist			
CAB meeting 51 – Geneva, hybrid -meeting 2022-06-13 & 14			
	Document number	Subject	DA item
C	CAB/2152/INF	CAB report to IEC Board	8.1
C	CAB/2153/INF	SMB report to IEC Board	8.1
C	CAB/2154/INF	SMB decisions of interest to the CAB	8.2.1
C	CAB/2158B/RM	To note the confirmed 2021 October meeting report	4.2
C	CAB/2160B/INF	To note the confirmed 2021 October meeting report	5.1
C	CAB/2165I/INF	To note the current membership of the CAB	4.7
C	CAB/2170A/INF	2022 CAB meetings	11.1
C	CAB/2170A/INF	2023 CAB meetings	11.2
C	CAB/2172/INF	SMB decisions of interest to the CAB	8.2.1
C	CAB/2173A/RV	Report of voting on Endorsement of the IECEx 02, Edition 8.0, Rules of Procedure	4.5
C	CAB/2174/DV CAB/2174A/DV	IECQ- 2023 budget	7.3.2
C	CAB/2174B	Report of voting on Budget of the IECQ for 2023, for CAB approval	4.5
C	CAB/2175/DV CAB/2175A/DV	IECEX- 2023 budget	7.2.2
C	CAB/2175B/RV	Report of voting on Budget of the IECEX for 2023, for CAB approval	4.5
C	CAB/2183/INF	MSB report to IEC Board	8.1
C	CAB/2185/DV CAB/2185A/DV	IECRE- 2023 budget	7.1.2
C	CAB/2185B/RV	Report of voting on Budget of the IECRE for 2023, for CAB approval	4.5
C	CAB/2188/R	SMB SyC SM - Smart Manufacturing	6.12
C	CAB/2193/DC	IECQ - 2 years' outlook budget	7.3.3
C	CAB/2194/DC	IECEX - 2 years' outlook budget	7.2.3
C	CAB/2197/R	Reports from IEC coordinators to CASCO WG	9.1.3
C	CAB/2200/R	IB TF5 Smart	6.15
C	CAB/2202/INF	CAB Chair report to the April 2022 CASCO Plenary	9.1.1
C	CAB/2203/DC	IECEE - 2 years' outlook budget	7.4.3
C	CAB/2204/DC	IECQ - 2 years' outlook budget	7.1.3
C	CAB/2209/R	IEC Communications Department report	8.5
C	CAB/2210/R	OIML DTG (Digital Transformation Group)	6.17
C	CAB/2214/R	Report of activities of ISO/CASCO Plenary meeting	9.1.5
C	CAB/2215/INF	ISO/TMB resolutions of interest to CAB	9.2
C	CAB/2221/DV	IECEE- 2023 budget	7.4.2