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CAB/2268A/R

2022-10-03

INTERNATIONAL ELECTROTECHNICAL COMMISSION

CONFORMITY ASSESSMENT BOARD (CAB) Meeting 52, San Francico, 2022-10-31

SUBJECT Agenda item 6.6

Report of CAB TF SDG – CAB Taskforce SDGs.

TERMS OF REFERENCE

The CAB SDG TF is initially tasked with:

- (1) mapping the CA Systems standards scope against the TC/SC standards indicated on the IEC SDG webpages and
- (2) proposing draft objectives for IEC CA in this context, and to provide a report to CAB at the 2023 June meeting.

BACKGROUND

This taskforce was established via a vote by correspondence in August 2021 and the tasks confirmed via CAB Decision 50/01 taken at the October 2021 CAB meeting and updated via CAB Decision 51/19 taken at the June 2022 CAB meeting. The Work Programme (WP) of the TF was also approved via CAB Decision 51/19.

This report includes an executive summary of activities to date and plans moving forward.

Part A – Recommendations submitted to the CAB for formal approval

Part B – Other items of interest

Part C – Review of Previous CAB Decisions Related to (WG or Other)

EXECUTIVE SUMMARY

Since the TF report to the June 2022 CAB meeting, the TF met remotely on 5th May 2022, 12th July 2022, and 7th September 2022. A further meeting is scheduled for 26th September 2022.

Recommendations resulting from the meetings held so far are given in Section A, below. The essentials of the discussion are given in Section B, below.

ACTION

Members of CAB are invited to review this report and submit comments (if necessary), using the CAB commenting system, no later than 2022-10-10.

Originator: Convenors of TF SDGs

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Part A: recommendations for approval

Noting the information provided in Par B of this report, the TF requests CAB to approve the following recommendation:

A.1. CAB is requested to approve the following generic statement for use by IEC during events, conferences, etc (for example, United Nations Climate Change Conference 27) when reference is made to IEC Conformity Assessment and UN SDGs.

The IEC Conformity Assessment Board conducted a thorough analysis of the four IEC Conformity Assessment Systems and concluded that all 17 UN SDGs are supported by way of the IEC Conformity Assessment principles, the development, structure, and operation of the Systems, with each System having differing levels of impact on the UN SDGs.

If approved by CAB, the generic statement could also be used on the relevant IEC webpages, for example, CAB webpage, IEC SDG webpage and possibly the CA System webpages.

Part B: other items of interest

CAB approved Work Programme (WP) via CAB Decision 51/19

Task 1: Mapping

Map all four CA Systems against the UN SDGs providing rationale and examples as necessary without basing this only on the standards used. This should also include CA services that are not standards based. The link to the standards used by the CA Systems should be automated via IEC IT.

Task 2: Case Studies

Produce one case study on each CA System detailing contributions to the UN SDGs. This is not limited to standards-based CA services only. Past seminars, events, etc could be used.

Task 3: Visibility of IEC CA contribution to UN SDGs

Discuss and agree what changes, **if any**, to implement in CAB/CA Systems to raise visibility of CA contributions to the UN SDGs as a matter of course. This will include discussions on possible new CA Services on verification of SDG claims.

Task 4: Final Report

Produce final report consolidating 1), 2) and 3) for CAB approval and to form as the CAB input into CB TF3 SDGs.

The TF continues working on Task 1 and expects to complete the mapping exercise at the TF meeting scheduled for 26th September 2022. The TF will then embark on Task 2.

During discussions on Task 1, the following was agreed:

There was a need to automate the link between the back-office standards database and
the scopes of the IEC CA Systems. In addition, a request had been made to IEC Central
Office to automatically update the information on the SDG webpage to show for each SDG
the CA System and the number of standards associated with that CA System. The project
proposal had been considered by IT, and the return information was that it could not be

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- scheduled before 2024 (in two years) because it was not considered to be a high priority and the budget allocation for 2023 was already complete. The TF agreed to revisit the need for the automated linking of standards to CA System scopes and the SDGs once the mapping exercise was completed.
- If all the CA Systems were identified as contributing to all the SDGs, the TF and CAB will need to decide what and how to present the information on the IEC SDG webpage, the CA System webpages, the IEC CAB page, etc. What level of granularity would be appropriate for what medium. It was agreed that a generic statement would be appropriate for the IEC and CA Systems webpages and to retain an in-depth supporting document as a CAB standing document. This in-depth supporting document should be an outcome of this TF. The generic statement agreed for CAB approval is in Part A of this report.

Part C: Review of Previous CAB Decisions Related to (WG or Other)

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.

DECISION 50/01 — Establishment of CAB SDG Taskforce.

Noting the positive ballot reported in CAB/2110A/RV, the CAB approved the establishment of CAB SDG Taskforce, with ToR as follows:

The CAB SDG TF is initially tasked with

- (1) mapping the CA Systems standards scope against the TC/SC standards indicated on the IEC SDG webpages and
- (2) proposing draft objectives for IEC CA in this context, and to provide a report to CAB at the 2021 October meeting.

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