**INTERNATIONAL ELECTROTECHNICAL COMMISSION**

| STANDARDIZATION MANAGEMENT BOARD |
| --- |

| SUBJECT |
| --- |
| Decisions taken at SMB meeting 174 held in Geneva (CH) on 2022-06-14 |

### SMB Decision 174/1 – Revised SMB agenda

SMB <u>approved</u> the revised agenda as amended and given in document SMB/7610B/DA.

### SMB Decision 174/2 – TC/SC/SyC reports and SBPs

SMB, by consent:

- <u>approved</u> 25 reports, including SBPs, from TC/SC/SyCs, listed in Annex A of the decision list; and

- <u>expressed appreciation</u> to the Chairs and Secretaries of all the TC/SC/SyCs for the reports submitted.

Comments made by SMB members during the comment/approval process have been submitted directly to the TC/SC/SyCs concerned.

### SMB Decision 174/3 – ahG 91 *IEC Strategic Plan and Operational Plan*

SMB <u>thanked</u> Vimal Mahendru for his update on the activities of ahG 91 and <u>welcomed</u> the identification of KPIs and milestones to monitor the implementation of the SMB Operational Plan.

### SMB Decision 174/4 – ahG 95 *All-electric and connected society*

SMB <u>set up</u> ahG 95 *All-electric and connected society* to outline the SMB understanding of an all-electric and connected society as specified in the IEC Strategic Plan and to evaluate the needs for standardization activities. The task of the ahG includes the following:

- Provide recommendations on how to address the topic of all-electric and connected society in the IEC, including a proposal for organizing the standardization work in the IEC.

- Develop an initial mapping of areas related to the topic of all-electric and connected society.

- Identify communication needs in cooperation with IEC Secretariat's Communication Division.

The ahG is asked to reach out to CAB, MSB, relevant TC/SC/SyCs including JTC 1, and invite them to nominate members to the group.

SMB <u>requested</u> ahG 95 to provide a final report at SMB meeting 176 in February 2023.

<u>Convenor</u>: Michael Teigeler (DE)

<u>Members</u>: AT, AU, CA, CN, ES, FR, GB, IN, IT, JP, KR, NL, SE, US

**SMB Decision 174/5 – ahG 92 *Impact of copyright and licensing on future IEC standardization***

SMB <u>thanked</u> Willem Wolf for his report on the work of ahG 92 and <u>approved</u> the extension to receive the final report of ahG 92 for SMB meeting 175 in October 2022.


**SMB Decision 174/6 – ahG 94 *Product carbon footprint data for the electrotechnical sector***

SMB <u>thanked</u> Oscar Querol for his report on the work of ahG 94 and <u>asked</u> the IEC Secretariat to explore the opportunity to showcase the work done by ahG 94 in collaboration with ZVEI at the upcoming COP 27.

SMB <u>looks forward</u> to the final report of ahG 94 at SMB meeting 175 in October 2022.


**SMB Decision 174/7 – SG 11 *Hot Topic Radar***

SMB <u>thanked</u> Emmanuel Petit for his report and decided to revise the scope of SG 11 *Hot Topic Radar* to strengthen the relation to MSB and clarify the expectations of SMB.

SMB <u>agreed</u> to maintain SG 11 to collaborate with MSB and proactively monitor emerging issues, including technological shifts and other challenges to the standardization work of the IEC.

The tasks of SG 11 include the definition and implementation of a process to:

- Evaluate topics identified as new opportunities by MSB or other sources.

- Maintain and share a list of hot topics and track the collected relevant information with MSB and CAB.

- Provide an interaction platform with TC/SC/SyCs on future topics.

- Recommend further steps to SMB.

SG 11 is asked to communicate closely with corresponding initiatives in MSB and CAB.

<u>Co-convenors</u>: Emmanuel Petit (FR) and Pascal Terrien (FR)


**SMB Decision 174/8 – SG 12 *Digital Transformation and Systems Approach***

SMB <u>thanked</u> Oliver Hateley for his update on the work done by SG 12 and <u>welcomed</u> the establishment of an Implementation Group to speed up the piloting and development of the SG 12 concepts.


**SMB Decision 174/9 – Revised proposal from the Chinese NC for a new PC on *Performance of cold storage equipment for medical use***

SMB <u>requested</u> the TC/SCs involved (TC 62, TC 66 …) to provide a work plan and organizational setup detailing how to take on board the proposed activities, acknowledging that safety is excluded from the scope of the proposal.

The proposal for the new PC would be circulated for approval by the IEC National Committees in case this work plan cannot be made available by the end of September 2022.


**SMB Decision 174/10 – Report from the Standardization Division**

SMB <u>thanked</u> Pierre Sebellin for his update on the technical work of the Standardization Division and <u>noted</u> the lower production forecasts while welcoming the positive trend in the number of new work item proposals.

**SMB Decision 174/11 – TC/SC/SyC statistics**

SMB <u>decided</u> to keep both TC 5 and SC 61D active and <u>recommended</u> to follow up on their performance.

**SMB Decision 174/12 – Presentation TC 17**

SMB <u>thanked</u> Marc Vittoz, Chair of TC 17, for his update and <u>noted</u> with interest the topics highlighted in the presentation, especially the best practices around life cycle assessment of environmental parameters as discussed in ahG 94.

**SMB Decision 174/13 – Presentation TC 86**

SMB <u>thanked</u> Peter Pondillo, Secretary of TC 86, for his presentation.

SMB <u>took note</u> of the asks of TC 86 regarding technology convergence and circular economy and encouraged TC 86 to reach out to, respectively, SyC Communication Technologies, ACEA and TC 111.

SMB also <u>noted</u> the relevance of the work of TC 86 to ahG 95.

**SMB Decision 174/14 – Presentation SyC Smart Cities**

SMB <u>thanked</u> Michael Mulquin, Chair of SyC Smart Cities, for his presentation and <u>welcomed</u> the new scouting and outreach initiatives launched by the SyC.

On the topic of IEC systems approach guidance, SMB <u>encouraged</u> SyC Smart Cities to engage with the Methodology Group of SG 12.

SMB <u>supported</u> the two-year extension of the IEC/ISO/ITU Joint Smart Cities Task Force and <u>invited</u> ISO/TMB and ITU/TSAG to concur.

SMB additionally <u>supported</u> the request of holding a fourth World Smart City Forum event in 2023 and <u>asked</u> the IEC Secretariat to explore this possibility under the guidance of PresCom.

**SMB Decision 174/15 – IT update**

SMB <u>thanked</u> Sylvia Gil for her presentation on the strategy, roadmap and activities of the IT Division and <u>welcomed</u> the emphasis on innovation projects supporting SMART activities.

**SMB Decision 174/16 – IEC Secretariat (SEC) and IEC Board (IB)**

SMB <u>thanked</u> Philippe Metzger for his update and <u>praised</u> the communication activities carried out by the IEC Secretariat on the new Strategic Plan and Operational Plans.

SMB <u>noted</u> the request coming from ISO and submitted to the IEC Board to set up an ISO/IEC Joint Task Force on Publicly Available Standards and JTC 1 Strategic Review.

SMB <u>asked</u> the IEC Secretariat to take into account the review of JTC 1 undertaken by SMB and TMB in their Joint Task Force on JTC 1, which provided its final recommendations in February 2021.

SMB <u>emphasized</u> its responsibility when it comes to JTC 1 management and operations.

**SMB Decision 174/17 – Market Strategy Board (MSB)**

SMB <u>thanked</u> Kazuhiko Tsutsumi, MSB Chair, for his update on recent MSB activities and <u>welcomed</u> the opportunity to further engage with MSB on key strategic topics such as clean energy technology, product carbon footprint assessment, or advances in innovative power systems.

**SMB Decision 174/18 – Standardization Programme Coordination Group (SPCG)**

SMB <u>thanked</u> Lynne Gibbens for providing an update on recent SPCG activities and <u>welcomed</u> the positive cooperation spirit between the technical boards of the three partner organizations.

**SMB Decision 174/19 – CENELEC**

SMB <u>thanked</u> Constant Kohler for reporting on recent CENELEC activities and ongoing discussions taking place between CEN-CENELEC, IEC, ISO, and the European Commission, on improving the processes related to European Harmonized Standards.

## DATE AND PLACE OF NEXT MEETINGS

**2022**
2022-10-29 – Saturday CAG meeting (San Francisco, US)
2022-10-31 – Monday (San Francisco, US)

**2023**
2023-02-13 – Monday, CAG meeting (Jeju Island, KR)
2023-02-14 – Tuesday (Jeju Island, KR)
2023-06-11 – Sunday CAG meeting (Geneva, CH)
2023-06-12 – Monday (Geneva, CH)
2023-10-20 – Friday CAG meeting (Sharm-el-Sheik, EG)
2023-10-22 – Sunday (Sharm-el-Sheik, EG)

**Annex A to SMB Decision 174/2**

**SMB approved the reports listed below:**

| Document | Committee |
|---|---|
| SMB/7542/R | TC 106 |
| SMB/7546/R | TC 11 |
| SMB/7547/R | TC 89 |
| SMB/7548/R | TC 103 |
| SMB/7558/SBP | TC 120 |
| SMB/7559/R | TC 22 |
| SMB/7560/R | TC 46 |
| SMB/7562/R | TC 56 |
| SMB/7563/R | TC 65 |
| SMB/7564/R | PC 128 |
| SMB/7565/R | TC 76 |
| SMB/7566/R | SC 8C |
| SMB/7568/R | TC 111 |
| SMB/7569/R | TC 64 |
| SMB/7573/R | TC 80 |
| SMB/7575/R | TC 81 |
| SMB/7578/R | TC 25 |
| SMB/7584/R | TC 47 |
| SMB/7600/R | TC 113 |
| SMB/7606/R | TC 21 |
| SMB/7611/R | TC 7 |
| SMB/7612/R | TC 1 |
| SMB/7621/R | TC 123 |
| SMB/7626/SBP | TC 18 |
| SMB/7638/R | SyC Smart Cities |