This is a brief summary of the ExTAG Meeting held in webinar format on 6th September and 7th September 2022.

Jasmin Omerovic and I welcomed all members, observers, and guests and thanked the organization team (Christine Kane, Maria Brodel, Mark Amos and Chris Agius) for the preparation of the meeting.

After approval of the agenda and reports on the last meeting, including our action list, we received a verbal report from the Secretary on the overview of the IECEx Equipment Scheme activities since the last meeting in September 2021, including the training video on handling of the scheme and the new promotional videos. Positive feedback was received from IEC ExTAG on the impressive, continued growth of the Equipment Scheme, including new participants.

During the section **Technical Items for general discussion** Dr. Munro gave a status report on the status of work on the 2.0 edition of ISO/IEC 80079-38 by ExMC WG15 and MT 80079-38. It is noted that the document can likely be made suitable for certification purposes by clarifying the requirements.

Regarding **the performance feedback between ExCBs and ExTLs and the co-operation between IECEx Bodies** members noted the importance of cooperation and were reminded of the obligations of the bodies under Section 10.1 of IECEx 02. A discussion arose about the recording feedback from ExCBs regarding issues identified with ExTRs and QARs from other bodies. The Secretariat and ExTAG officers are requested to develop and maintain a procedure on how to the record and exchange feedback.

On the next item **the status reports of activities of ExTAG Working Groups** were received**:**

* WG01 (Preparation and Maintenance of ExTRs): The convener Mr. Scott Kiddle gave his report on WG01 activities. The report was discussed, and further clarification is needed regarding linking Decision Sheets to ExTR blanks. Members approved the USNC proposal, distributed as ExMC/1880/CD, for the 2022 ExMC meeting and noted that the Secretariat shall investigate automatic notifications of revisions to IECEx publications. Members also agreed that the revised ExTR proformas need not be implemented until the next project.
* WG03 is responsible for OD 017 on Documentation and Drawing Requirements: Mr. Ajay Maira, the representative of the convener Mr. Ron Webb introduced the discussion paper ExTAG/683/CD regarding the use of electronic files and agreed to task ExTAG WG03 to progress this matter in a revision of IECEx OD 017 and maybe also in IECEx OD 207.
* WG06 is responsible for Rules of Procedures for Testing at Other Locations: Mr. Chris Agius (Convener) reported on some wording changes in IECEx OD 024 and supported the planned direction of further work on this operational document.
* WG10 deals with Proficiency testing: The Convener Mr. Tim Krause reported the progress and results of the recent proficiency testing program. He remembered the participants to upload their results by the end of next week. The group discussed the upcoming tests for cycle 2023/24. ExTAG WG10 shall conduct a survey of ExTLs regarding their interest and capability to participate in the upcoming programs on motor testing and terminal box testing. At last, Mr. Tim Krause presented the revision of IECEx OD 202 Edition 4.0, highlighting that the definition of subcontractors and selection for testing for future proficiency testing programs should be done without asterisks in the TCD and should be mandatory for all ExTLs.
* WG12 is dedicated to the requirements for Retention of Records: The Convener Mr. Jasmin Omerovic gave a verbal report on the work of the WG12 and the members noted the publication of IECEx OD 207, Edition 2.0.
* WG14 is looking at policies on Certification of Ex Equipment Assemblies: On behalf of the Convener Mr. Paul Kelly, Mrs. Katy Holdridge informed the members about the activities in the WG14, regarding the application of IEC TS 60079-46 and advised that this will be progressed at the 2022 IEC TC31 meetings.

I would like to thank all the Convenors and members of these WGs for their effort and work on all these essential matters.

An important topic is the **collaboration with Technical Committees**. IEC TC31 Chair, Martin Thedens gave a report on Standards development and maintenance matters currently underway within IEC TC 31 that may have impact on the IECEx 02 Certified Equipment Scheme. Moreover, ExTAG thanked the last IEC TC 31 IECEx Liaison Mr. Mark Coppler for his excellent work of supporting the group over years and wishes him all the best for his retirement.

The group discussed various opportunities to collaborate with other Technical Committees and supported a recommendation to the ExMC to explore cooperation with IRENA.

The next item (9) includes the work on the **ExTAG decisions sheets.** The relevance and the use of ExTAG decision sheets was explained. The group noted the list of the new published decision sheets (4 in total) published since the 2021 meeting.

The decision sheets falling under the 5 years review (of 2017) were introduced. After discussion, the group agreed to forward them to the originators and TC 31 via our Liaison to give comments.

The Deputy Chair Jasmin Omerovic introduced the draft revision A of the IECEx OD 035. The process for the preparation and approval of decision sheets was reviewed. It was agreed to develop an ExTAG DS template and to inform the ExTAG WG01 Convenor on new publications of DS to implement them.

The ExTAG decision sheets in progress were introduced and it was agreed to:

* publish the draft DS on “IEC TS 60079-46 Equipment Assemblies” (ExTAG/661B/CD)
* withdraw draft DS on “The number of impact test conducted on the equipment” (ExTAG/674/CD)
* proceed to publish the draft DS on “The test sample used for the dielectric strength test on the compound” (ExTAG/675A/CD)
* withdraw draft DS on “Two independent types of protection Gb to meet Ga requirements” (ExTAG/678/CD)
* proceed to publish the draft DS on “Disapplication of clause 7 of IEC 60079-0” (ExTAG/679A/CD)

Further details of the work can be given by the Chair and the Deputy Chair on request. All documents of the meeting are on our IECEx website and can be downloaded.

The report and discussions about “**Contact with other International and Regional Bodies**” took place and the meeting agreed to recommend to the ExMC to continue the previous work with OIML and that IEC CAB is to be advised of IECEx’s interest in participation in CASCO activities on remote audit guidance via Mr. Jasmin Omerovic, representing all IEC Conformity Assessment Systems.

The ExTAG members agreed on the preference to convene the next meeting of ExTAG in conjunction the next ExMC meeting.

***Many thanks for your attention***

***Frank Lienesch***

***ExTAG Chair***