**INTERNATIONAL ELECTROTECHNICAL COMMISSION SYSTEM FOR CERTIFICATION TO STANDARDS RELATING TO EQUIPMENT FOR USE IN EXPLOSIVE ATMOSPHERES (IECEx SYSTEM)**

**Circulated to: ExTAG – IECEx Testing and Assessment Group**

**Status Report on Action Items**

**From the 2018 ExTAG Cannes Meeting**

This document provides a status report of Actions arising from the ExTAG 2018 Cannes Meeting, ExTAG/575/R Report of the Twentieth Meeting of the ExTAG- Cannes, FR.

This document is issued to ExTAG for noting during the ExTAG 2019 Dubai Meeting.

***Julien Gauthier***

***ExTAG Secretary***

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| **Address:****IECEx Secretariat** **Level 33 Australia Square****264 George Street** **Sydney NSW 2000****Australia****Web:** [**www.iecex.com**](file:///C%3A%5CUsers%5Cchristine.kane%5CAppData%5CLocal%5CMicrosoft%5CWindows%5CTemporary%20Internet%20Files%5Cchristine.kane%5CAppData%5CLocal%5CMicrosoft%5CWindows%5CChris%5CAppData%5Cchristine.kane%5CAppData%5CLocal%5CMicrosoft%5CWindows%5Cjugauthier%5CAppData%5CLocal%5CTemp%5CnotesC9812B%5Cwww.iecex.com) | **ExTAG Secretary****Mr Julien Gauthier****LCIE S.A.****33 Avenue du General Leclerc****92260 Fontenay-aux-Roses****FRANCE****Tel: +33 1 40 95 55 26****Fax: +33 1 40 95 89 37****Email :** **julien.gauthier@lcie.fr** |

| **ANNEX Action****No.** | **Mins****Item** | **Action** | **By Whom** | **Status** |
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| **1**  | 5.1 | Testsafe to revise ExTAG/522/CD taking into account discussion and to resubmit the draft Decision Sheet. | TestSafe | ExTAG/522C/CD prepared for discussion in Dubai.ExTAG/576/CC Compilation of comments on 522B |
| 2 | 5.1 | MT60079-11 to consider this further with the objective of providing clearer guidance via the planned revision of Annex A. | MT 60079-11 (Mr. Colin Cameron) | Mr. Colin Cameron advised as follows-the outcome will not appear in IEC 60079-11 until Ed.7 which is about 3 years .ExCBs should be pointed in the direction of NOTE 4 to A.3. |
| 3 | 5.2 | Mr Sinclair to prepare an ExTAG Draft Decision Sheet for circulation via OD035 as an interim measure until the work in IECEE is finalised. | Mr. Ron Sinclair SGS BASEEFA | ExTAG/588/CD issued for discussion in Dubai 2019. |
| 4 | 5.2 | Work from the IECEE Working Group on Metrology to be considered by ExTAG once completed. | ExTAG  | Carry forward – awaiting completion of IECEE work. |
| 5 | 5.3 | FM to submit a revised draft Decision Sheet for consideration in accordance with OD 035 procedure. Also to consider wording in IEC 60079-2. | FM Approvals LLC | ExTAG/538/CD issued 181108ExTAG/538A/CD issued 190220Completed DS 2019/003 posted to the web 190529. |
| 6 | 5.4 | IEC TC31 Chairman on the status concerning TC 61 and TC 31 maintenance of the new Standard that included the following items of progress:• More recently, IEC TC31 Chair and IEC TC31 Technical Officer met with IEC TC61 Chair and it was agreed that the SC61J work on IEC 62784 will be “moved” to IEC TC31 and IEC SC31J as an authorised Committee with the Convenor appointed by IEC TC61. |  | For those with IEC 60079-31 in scope ExCBs and ExTLs seeking to add IEC 62784 within their scope are reminded of the Declaration form ExMC/251B/Q otherwise a site visit.Refer to **ExTAG/552/Inf** |
| 7 | 6.6  | Secretariat to request TC31 WG37 to consider the preparation of an Interpretation Sheet. | ExTAG Secretariat | Completed - E-mail sent to Mr. Falk Thuermer 181010. |
| 8 |  | Testsafe be given an opportunity to continue development of the draft IECEx Decision Sheet ExTAG/520/CD for consideration as per IECEx OD 035.  | TestSafe | Completed and circulated as ExTAG/520A/CD.Decision Sheet published as DS 2019/001 on 20190308 |
| 9 |  | A summary of the BKI position / methodology be provided to ExTAG members for additional consideration over a six week period. (issued as ExTAG(Cannes/BKI)05) | ExTAG Secretariat | Completed and circulated as an Annex in ExTAG/520A/CD.Published as DS 2019/001To be added to Dubai agenda.  |
| 10 | 6.7 | The Meeting agreed for a Draft ExTAG Decision Sheet be prepared by Mr Kelly and Dr Zalogin in consultation with IEC TC31 WG 37. | Mr. Paul Kelly, UL, and Dr Zalogin, NANIO CCVE. | Completed Published as DS 2019/002 April 2019 |
| 11 | 6.8 | The Secretariat to undertake a review of the order in which ExTR blanks appear on the IECEx Website. | See below 7.1 | Ongoing with the web designer. |
| 12 | 7.1 | IECEx Executive to consider the proposal from ExTAG WG01 regarding the definition or clarification of document ownership as part of their development of an OD on IECEx Document Management at their next meeting. | IECEx Executive | Singapore Executive Meeting May 2019 |
| 13 | 7.1 | The order in which ExTRs blanks currently appear on the IECEx web site, to be made consistent as they should appear latest edition to earliest which is not, in some instances, the present case. | IECEx Secretariat  | Ongoing with the web designer. |
| 14 | 7.3  | The meeting considered a proposed revision of IECEx OD 024 as circulated to ExMC member as ExMC/1411/CD, agreed to support the proposed revision (with minor editorials). The Chair to report this decision during the ExMC Meeting.  | ExTAG Chair | Chair reported to ExMC |
| 15 | 7.3  | ExTAG WG 06 to continue to work on the publication OD 024, with the IECEx Executive Secretary to continue in the role as Acting Convenor. | Acting Convenor Mr Chris Agius | Documents for discussion in DubaiExTAG/553/CD OD2048ExTAG/556/CD ExTAG/554/R |
| 16 | 7.4  | To propose to ExMC that ExTAG WG 10 conduct a revision of OD 202 taking into account current feedback and the DE proposal to ExMC, ExMC(Cannes/DE)02. | ExTAG Chair | Revision underway document for discussion in Dubai ExTAG/574/CD |
| 17 | 7.5 | The meeting agreed that the matter concerning withdrawal of DS2015/001A be referred to the ExMC for a final decision, with the meeting favouring option Q2 from ExTAG/532/R. | ExTAG Chair | Chair reported to ExMC. |
| 18 | 8.2 | The ExTAG Secretariat to review any subsequent actions (reconfirmation, revision or withdrawal) on Decision Sheets where later Editions of referenced Standards have been published. | ExTAG Secretariat | Ongoing |
| 19 | 8.3 | ExTAG agreed to recommend to ExMC support for ExTAG/490B/CD Draft Revision of ExTAG OD 035 - A procedure to generate, discuss, report and publish ExTAG Decision Sheets (2.1) with the minor additional changes  | ExTAG Chair | Chair reported to ExMC. |
| 20 | 9.1 | After minor editorial changes have been made ExTAG/406B/CD Draft Revision to Decision Sheet DS 2012/005 - Inclusion of an IP rating as part of the marking and certificate to proceed to publication. | Mr Sinclair and the ExTAG Secretariat | Completed posted as DS 2012/005A 20181019 |
| 21 | 9.2 | The meeting agreed for document ExTAG/462B/CD – Revised Draft ExTAG Decision Sheet – Creepage distance and clearance of non-sparking ballast according to IEC 60079-15 to proceed to publication.  | ExTAG Secretariat | Completed posted as DS 2018/006 20181019 |
| 22 | 9.3 | ExTAG/478B/CD - Revised Draft Decision Sheet - The spark ignition test with super capacitor to be published as a Decision Sheet. | ExTAG Secretariat | Completed posted as DS 2018/005A 20181016 |
| 23 | 9.4 | AdHoc WG to be formed as follows-Dr Detlev – PTB (Convener)Thierry Houiex, INERISLucy Qiao, National Supervision and Inspection Centre for Explosion Protection and Safety of Instrumentation (NEPSI)Francesco Esposito, Engineering & Compliance S.r.l.Mike Slowinski, UL LLCKarel Neleman, BartecHarald Zelm, Primara Test and Certification GmbHGuenter Gabriel, Pepperl+Fuchs GmbH  Richard Schuller, DEKRA Certification B.V. | ExTAG Secretariat | Draft Operational Document received for discussion in Dubai.ExTAG/583/R  |
| 24 | 9.5 | ExTAG/500/CD – Draft ExTAG Decision Sheet – CoCs for Ex Equipment against performance standards, prepared by FME, to be withdrawn. | ExTAG Secretariat | Noted on ExTAG Docs circulation list and ExTAG/584/Inf |
| 25 | 9.5  | Advise ExMC that ExTAG have varying views on ExMC/1406/CD and hence suggest that this be referred to ExMC WG1 for consideration. | ExTAG Chair | Chair reported to ExMC |
| 26 | 9.6 | ExTAG/502A/CD – Draft New ExTAG Decision Sheet – Application of IEC 60079-28 (replacement for previous Draft DS 2017/003A (ExTAG/484/CD) Updated draft prepared by the secretariat proceed to publication of the Decision Sheet circulated as a draft but changing “optical ignition source” to “optical radiation source” in the question; then to proceed to publication.  | ExTAG Secretariat  | Completed posted as DS 2018/004 – 181012 |
| 27 | 9.7 | ExTAG/487A/CD – Draft ExTAG Decision Sheet – Application of requirement for material remaining under a blind hole in flameproof enclosures (Updated draft from the Originator Mr Viljoen of ZA) to proceed to publication. | ExTAG Secretariat  | Completed DS 2018/003 181012  |
| 28 | 9.7 | The Secretariat to forward the MASC comments (ExTAG/521/CC, which contains diagrams) to the MT 60079-1 for consideration. | ExTAG Secretariat | ExTAG/521/CC sent to Mr. Paul Kelly 181010 TC31. |
| 29 | 9.8  | ExTAG/531/CD wait for six week comment period. | ExTAG Secretariat  | A revised document ExTAG/531A/CD was circulated 2019-04-11. Given the comments received and contained in ExTAG/577/CC. The originator has withdrawn the Draft DS.See ExTAG/584/Inf |
|  | 9.9 | ExTAG/456B/CD wait for six week comment period. | ExTAG Secretariat /Originator  | During discussion in FR about the content/extent that it should go through WG1 to be included in an OD it was decided that FR members no longer wish to further explore this way. We ask to withdraw the proposal.See ExTAG/584/Inf |
|  | 9.10  | ExTAG/534/CD wait for six week comment period. | ExTAG Secretariat /Originator | Originator wishes to withdraw Draft DS since it is causing misunderstandings and responses given in the table. ExTAG/586/CC contains comments and observations.See ExTAG/584/Inf |
|  | 9.11 | ExTAG/535A/CD wait for six week comment period. | ExTAG Secretariat /Originator | Originator to forward this issue to TC31 MT 60079-1. ExTAG/587/CC contains comments and observations. See ExTAG/584/Inf |
|  | 9.12  | ExTAG/536/CD wait for six week comment period. |  | A revised document ExTAG/536B/CD has been prepared taking into account comments on ExTAG/536A/CD contained in ExTAG/571/CC.  |
|  | 10 | Secretary and Chair to prepare topics for 2019 ExTAG Training Workshop which may include:* Preparation of IECEx Certificates and the management of QAR Validity
* Intrinsic Safety assessments
* Assessment and consideration of Ex equipment containing Batteries
 | Secretary and Chair | Completed.Refer to the agenda of 2019 ExTAG Training Workshop. |
|  | 13 | Reminder for all ExCBs and ExTLs seeking scope extension applications to use the declaration form ExMC/251B/Q | ExCBs and ExTLs | Ongoing |