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

**Decision Rule Survey of ExTLs**

**Further to discussions during Day 1 of the 2020 Remote ExTAG Meeting, this document contains a proposed survey form for use by ExTLs to establish an understand of the approach to satisfy the Decision Rule requirements of ISO/IEC 17025.**

**This document is submitted for consideration by ExTAG.**

**Decision Rule Survey**

It was agreed at the IECEx ExTAG meeting on 29 September 2020 that ExCBs/ExTLs should be requested by the IECEx Assessment Group (ExAG) to complete a survey regarding implementation of the decision rules requirements of ISO/IEC 17025: 2017. This data may assist us with developing guidance and other approaches in IECEx. This is not an audit of compliance with this requirement of ISO/IEC 17025: 2017 and completion of the survey is not mandatory.

Please email your completed survey to Dr Jim Munro, Convenor ExAG, at the following email address: mail@jimmunro.org.

While the requirement applies specifically to ExTLs, the solution may also involve the ExCB, for example during contract review and in relation to information included in the complete ExTR package. Hence this survey is directed at both ExCBs and ExTLs, but where two are part of an integral operation, one response should be sufficient.

You may wish to consult the following background information when preparing your response:

* ExTAG 7.1 Green Paper (available on IECEx Website at https://www.iecex.com/meeting-and-events/2020-remote-annual-meeting-of-the-iecex-system/meeting-documents/green-papers/)
* 7.1 ExTAG/ILAC (also an ExTAG Green Paper in the same place)
* IEC 60079-0 Note in Clause 26.1
* OD 012 ExTAG Guide for Application of Uncertainty of Measurement to conformity for laboratory tests carried out under the IECEx System OD 012

**Survey form**

Please complete the following form.

|  |  |  |  |
| --- | --- | --- | --- |
| Name of ExTL |  | Name of ExCB |  |
| Name and email contact details of person completing this form |  |  |
| Have you implemented the decision rule requirements of ISO/IEC 17025: 2017?  |  |
| Do you include a statement about decision rules in your issued ExTRs?  |  |
| If your answer to the above was “yes”, please provide details, including the wording used |  |
| Do you provide information to applicants about your decision rule approach, for example on your website  |  |
| If your answer to the above was “yes”, please provide details |  |
| Does your accreditation body require you to fully address the requirements regarding decision rule? |  |
| If your answer to the above was “yes”, please provide details, including the name of the accreditation body |  |

Please return your completed form by 31 October 2020.

Jim Munro

Convenor, ExAG