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

**TITLE: To re-confirm Decision Sheets, now falling under the 5 year review**

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

**INTRODUCTION**

This document has been issued for information. The meeting will be asked to agree with the proposal to request the ExTAG Chair and Deputy Chair to consider reconfirmation of each of the Decision Sheets, following the meeting.

**On behalf of**

***Professor Xu Jianping***

***ExTAG Chair***

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| **Document Number** | **Standard No.** | **Clause/Subject** |
| --- | --- | --- |
| **DS 2015/019** | IEC TS 60079-40 | Reference to: IEC TS 60079-40 Explosive atmospheres - Part 40: Requirements for process sealing between flammable process fluids and electrical systems: 2015 (First Edition). |
| **DS 2015/018** | IEC 60079-1:2014  (Edition 7.0)  IEC 60079-1:2007  (Edition 6.0)  ISO/IEC 80079-34 :2011 | Spigot joints/Conical joint. |
| **DS 2015/017** | IEC 60079-0 (Ed 6)  Withdrawn – 2019 Dubai Meeting | Reference to Manufacturer’s Instructions |
| **DS 2015/016A** | IEC 60079-11:2011 Ed.6.0  IEC 60079-1:2014 Ed. 7.0 | Testing of thermocatalytic sensors with Ex ia IIC marking. |
| **DS 2015/015** | IEC 60079-1 Ed. 7 (2014)  IEC 60079-1 Ed. 6 (2007) | Enclosures welded or brazed together. |
| **DS 2015/014** | IEC 60079-15:2010  IEC 60079-7:2015 | Terminal Boxes open to the interior of the motor. |
| **DS 2015/013** | IEC 60079-26:2014 | Vibration test on partition walls. |
| **DS 2015/012** | IEC 60079-7:2006  IEC 60079-15:2010  IEC 60079-7:2015 | Card Edge Connectors. |
| **DS 2015/011A** | IEC 60079-0 | IEC 60079-0 and subordinate standards IECEE OD-5012 Edition 1. |
| **DS 2015/010** | IEC 60079-31:2008 (Ed. 1.0)  IEC 60079-0:2007 (Ed. 5.0)  IEC 60079-0:2011 (Ed. 6.0) | Marking of Ex t equipment intended for installation partly in Zone 20 and partly in Zone 21. |
| **DS 2015/009** | IEC 60079-11:2011 (Edition 6.0)  IEC 60079-11:2006   (Edition 5.0) | Bulbs used for other than current limiting resistance. |
| **DS 2015/008** | IEC 60079-1:2014 (Edition 7.0)  IEC 60079-15:2010   (Edition 4.0)  IEC 60079-15:2005  (Third edition) | Preparation of Flameproof, “dc”, and Enclosed-break, nC”, samples. |
| **DS 2015/007** | IEC 60079-11:2011 (Edition 6.0)  IEC 60079-11:2006   (Edition 5.0) | Software dependent semiconductor components. |
| **DS 2015/006** | IEC 60079-0:2011  (Edition 6.0)  IEC 60079-1:2014  (Edition 7.0) | Use of thread inserts in aluminium flameproof enclosures. Translated Version: (Portugese Version PT) |
| **DS 2015/005** | IEC 60079-0:2011 (Ed. 6.0) | Applicability of Non-Electrical Equipment Standards to Ex Rotating Electrical Machines. |
| **DS 2015/004** | IEC 60079-31:2008 (Ed. 1.0)  IEC 60079-31:2013 (Ed. 2.0)  IEC 60079-0:2007 (Ed. 5.0)  IEC 60079-0:2011 (Ed. 6.0) | Marking of Ex t equipment with and without layers of dust. |
| **DS 2015/003** | IEC 60079-15:2010 (Ed. 4.0)  IEC 60079-15:2005  (Third edition) | Minimum degree of ingress protection for non-sparking plugs & sockets. |
| **DS 2015/002** | IEC 60079-18:2009  (Ed. 3.0)  IEC 60079-18:2004  (Second edition) | Determination of faults This document slightly modifies ExTAG DS 2014/003 to address changes introduced during the revision and publication of IEC 60079-11 Ed 6.0. .ExTAG DS 2014/003 has been withdrawn. |