

Secretariat

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

Circulated to: ExMC

Title: US Proposal - agenda item 8.4, Operational Document OD 024

Introduction

The attached proposal from the USNC/IECEx regarding IECEx Operational Document OD 024 follows on from previous ExMC discussions in the Hague, re ExMC/976A/RM Item 8.4.

This proposal is presented for discussion and consideration during the 2015 ExMC Christchurch meeting.

Members are requested to consider the proposal ahead of the ExMC meeting.

IECEx Secretariat

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August 11, 2015

VIA E-MAIL TRANSMISSION

Mr. Chris Agius Secretary IECEx Level 33 Australia Square 264 George Street Sydney NSW 2000 Australia

Subject: 2015 ExMC Christchurch meeting: agenda item 8.4, *Operational Document*

OD 024 – Follow up consideration by ExMC to discussions from the 2014

ExMC meeting in The Hague

Dear Mr. Agius:

The USNC/IECEx thanks you for the consultation and additional research into testing at Client Test facilities, as described in IECEE OD 2048, edition 1.2.

The USNC/IECEx welcomes the harmonization efforts between the IEC conformity assessment systems and submits the following comments on agenda item 8.4:

- The limitation for testing at client facilities to only Stage 1 and 2 is more restrictive than is currently allowed by OD 024, see clause 6.10. Under the current proposal, programs allowed in clauses 6.8 (long-term test) and 6.9 (remote witnessing) would not be allowed. The USNC/IECEx suggests implementation of IECEE OD 2048 for Stages 1, 2 and 3, including clauses 6.8, 6.9 and 6.10 of IECEx OD 024.
- The inclusion of Level 3 from IECEE OD 2048 could drive harmonization between the ExCBs for supervised witness testing as currently allowed by clause 6.10 of IECEx OD 024.
- USNC/IECEx recommends further collaboration with the IECEE in harmonizing the procedures with the goal to include long-term and remote witnessing into a common program.
- The USNC/IECEx suggests a transition period be established for the rollout of any rules.

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Please contact me if you have any questions related to these comments.

Respectfully,

Joel Solis, Secretary USNC/IECEx