

#### ExMC(2021Remote/ExNBG)05 September 2021

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

To: Members of the IECEx Management Committee, ExMC

Title: ExNBG report of activities to 2021 IECEx Management Committee

meeting

#### **INTRODUCTION**

This document, a meeting Green Paper, has been prepared by Mr. Jasmin Omerovic and is for discussion under Item 15.1 of ExMC/1729B/DA The Twenty Third Meeting of the ExMC to be held via web conference facilities on 2nd and 3rd September 2021.

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# ExNBG report of activities to 2021 IECEx Management Committee meeting

Jasmin Omerovic ExNBG Chair



## General

24<sup>th</sup> meeting of ExNBG held February 2<sup>nd</sup> and 3<sup>rd</sup>, 2021 as an online conference.

Thierry Houeix (ExNBG Vice-Chair) acting as Chair.

78 ATEX Directive Notified Bodies

#### Elected new:

- Vice-Chairmen: Thierry Houeix and Francesco Esposito
- Chair: Jasmin Omerovic



## General

ExNBG has got three active Working Groups:

- WG 98/5 "Devices with measuring function for explosion protection"
- WG 04/13 "QM-questions"
- WG 08/14 "Consideration of state of the art"



# Cooperation with bodies outside EU (BREXIT / IECEx / CETA)

## **BREXIT**

## **IECEx**:

- Report from Mr. Sinclair about the various activities of the IECEx System incl. continued increase of issued certificates issued, new elected officers of ExTAG and some of the technical discussions held under the Certified Equipment Scheme.
- The meeting expressed support for continued cooperation with the IECEx System.

#### CETA

Comprehensive Economic and Trade Agreement between the EU and Canada - Protocol on Conformity Assessment: Four Canadian CA bodies are now ATEX Directive Notified Bodies



# Technical matters – published Clarification Sheets (1/2)

- ExNB/CS/015 "Local assemblers"
- ExNB/CS/016 "Risk assessment documentation"
- ExNB/CS/017 "Extraordinary circumstances"
- ExNB/CS/018 "Declaration of Conformity for non-electrical equipment"
- ExNB/CS/019 "Flame arresters under instable detonation conditions"
- ExNB/CS/020 "Instructions and Year of Manufacture"
- ExNB/CS/021 "Flame arresters intended for gasoline-ethanol mixtures"
- ExNB/CS/022 "Cable entries"
- ExNB/CS/023 "Batteries used in forklift"



# Technical matters – published Clarification Sheets (2/2)

- ExNB/CS/024 "Management of assessment and surveillance programs"
- ExNB/CS/025 "Significant changes between European Standards and the previous editions"
- ExNB/CS/026 "Additional minimum content of a certificate for equipment with a gas measuring function"
- ExNB/CS/027 "Air velocity test according to EN 60079-29-1"
- ExNB/CS/028 "Validity of CS prepared under Directive 94/9/EC in the context of Directive 2014/34/EU"
- ExNB/CS/029 "LED not a safety device"
- ExNB/CS030 "Specification and check of pre-certified parts"
- ExNB/CS/031 "Instructions and EU-type examination"



## Communications

#### HAS consultant:

- Continued issues with harmonization of ISO/IEC 80046-34 (Ed. 2) as EN.
- Forklifts: German proposal dealing with Lithium batteries as primary energy source.

#### SDO:

- IEC TC31 (Dr. Thedens)
- CENELEC TC31 (Mr. Sinclair)
- CEN TC305 (Mr. Esposito)



# Upcoming activities & Next meeting

Continued overhaul/review of our Clarification Sheets, e.g. certificate templates,...

Next meeting (preliminary) February 1<sup>st</sup> and 2<sup>nd</sup> 2022 (in Brussels, Belgium - we hope).

