ExNBG

Co-ordination of Notified Bodies Equipment for use in potentially explosive atmospheres on Council Directive 2014/34/EU (ATEX)

23rd ExNBG-Meeting February 4th and 5th, 2020 Brussels

ExNBG meeting short report

1. General

23rd meeting was held on February 4th/5th, 2020 in Brussels.

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

2. Cooperation with bodies outside EU (BREXIT / IECEx)

Due to the Brexit after 31 December 2020, bodies from UK are no longer Notified Bodies and they cannot take part in the ExNBG-meetings as such. As described there, all certificates issued by UK NB will be valid until end of the transition period, which means end of 2020. After this date, another NB must take over these certificates. Therefore, they will not be able to take part in the ExNBG-meetings as such. It was agreed by ExNBG that these bodies (which it is understood will all become UK Approved Bodies with an identical technical scope) are invited as observers according to subclause 3.4 a) of the ExNBG-rules.

ExNBG has confirm their to continue to cooperate with IECEx and to work together.

3. Technical discussions

3.1. Publication of the 3rd edition of the ATEX Guidelines

It was presented what will be modified and added to the ATEX Guidelines. Since the meeting, the 3rd Edition of the ATEX Guidelines was published.

3.2. Signed Clarification Sheets in 2019

- ExNB/CS/009 "Relevant standard for NB auditing"
- ExNB/CS/010 "Applicable IECEx ExTAG Decision Sheets"
- ExNB/CS/011 "Electronic signature"
- ExNB/CS/012 "Information obligation of NB"
- ExNB/CS/013 "Ex-components"
- ExNB/CS/014 "temperature rise of motors during starting".

3.3. Use of IEC 60079-33 in the frame of Directive 2014/34/EU

The question was discussed if it is possible to use the standard IEC 60079-33 in the frame of Directive 2014/34/EU and if is there any guidance for the application of IEC 60079-33? The majority of ExNBG members do not support this. IEC 60079-33 was created as opportunity for IECEx to certify items not fully in compliance to existing kinds of protection and that this standard is not harmonised for ATEX-purposes. EN 1127-1 and -2 are harmonised standards and could be used for the same purpose but without the possibility of "s"-marking.

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3.4 Manufacturers with different manufacturing locations

It was discussed which NB-number should be placed on a product when different NB are involved for the quality assessment for different manufacturing locations for one product with one EU-type examination certificate. Dr Thedens (PTB) explained that PTB places the number of the involved NB for that manufacturing place. After short discussion, Mr Houeix (INERIS) and Mr Schuller (DEKRA Certification B.V.) will draft a Q/A paper for discussion at ATEX WG because this is also a legal question.

4. Communications

Dr Thedens (PTB, Chair of ExNBG) reported that he will become the Chair of IEC TC 31 in August 2020 and that with the end of February he will not be able to act as Chair of ExNBG anymore. Mr. Houeix (INERIS, Vice-Chair of ExNBG) will take over the acting Chair until the election of the new Chairpersons. In the name of ExNBG, Dr Dinkler (Technical Secretriat of ExNBG) thanked him for the excellent and long lasting work as Chair of ExNBG and wished him in his new function a successful work. Mr Sinclair (SGS Fimko, Vice-Chair of ExNBG) also indicated that he would not seek re-election as a Vice-Chair at the next meeting.

To avoid misunderstanding with the ATEX Notified Body named "ExNB" and in compliance with the use of "ExNBG" in the Commission committees all references to "ExNB" are changed into "ExNBG".

Next meeting of ExNBG is planned for week 5 or 6 in February 2021 in Brussels if It is possible or by visioconference.

Thierry Houeix ExNBG Vice-Chairman acting as Chair