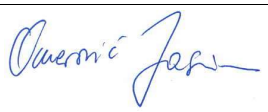
| ExNB | Co-ordination of Notified Bodies<br>Directive 2014/34/EU of the European Parliament and of the Council (ATEX)<br><br>*Equipment and protective systems intended for use in potentially explosive atmosphere* | Clarification Sheet<br>N° ExNB/CS/026 |
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| **Originator** | WG 98/5 | **Status:** | Initial proposal | **Date:** | 2014-10-08 |
| | | | Responses/Final Draft | **Date:** | 2014-11-18 |

**Additional minimum content of a certificate for equipment with a gas measuring function**

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| **Authorised by Chairman:** | **Dr. Thedens** | **Date:** | **2015-01-16** |
| **Confirmed by Chairman:**<br>**(Step*5.2.5)** | **Mr. Omerovic** | **Date:** | **2021-03-17** |
| | | **Signature** |  |
| **Former number of document:** | **ExNB/14/455/CS** | | |

## Question:

Which specific information has to be provided at least within an EC-type examination certificate for equipment with a gas measuring function for explosion protection?

## Answer:

The following specific information has to be given under item (15) of an EC-type examination certificate according to the model defined during the 50th HOTL-meeting, 16th to 18th October 1996:

- software version
- measuring gases and measuring ranges covered by the certificate
- for fixed apparatus the interfaces which provide output signals which can be used for safety relevant purposes
- accessories and types of changeable batteries covered by the certificate
- measuring principle of the sensor and part number of the sensor if applicable

| | | |
|---|---|---|
| **Subject:** | **Directive, 2014/34/EU Article No.** | |
| | **Directive, ESR No.** | |
| | **Directive, Module Annex No.** | annex II, 1.5, annex III |
| | **Standard, No.** | EN 60079-29-1 |



This ExNB Interpretation/Clarification Sheet has the sole purpose of clarifying the application of the EN Standards and/or of the requirements of Directive 2014/34/EU and related documents. It does not in any way change the content of the standards and/or of the requirements. It remains valid until an official answer is received from the European Commission of the relevant standardization bodies.

- reduced or extended ranges of the operating conditions (compared to the requirements of standards)
- the safety function(s), the SIL and the corresponding normative basis if the EC-type examination certificate includes clause 4.8 of EN 50271 or EN 61508