



ExMC/1243/DV
July 2017

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

Title: Application received from the DE IECEx Member Body for Mr. Christian Roder to become an IECEx Approved Assessor

Circulated to: IECEx Management Committee, ExMC

INTRODUCTION

The ExMC WG4 *Technical Reference Group for Assessment of ExCBs and ExTLs* has considered the attached application received from the DE IECEx Member Body and recommend the acceptance of Mr. Christian Roder to become an IECEx Approved Assessor.

In light of Mr. Roder's experience and CV, details attached, which indicate his experience in Hazardous Areas, WG4 supports Christian Roder's application to become an IECEx Approved Assessor.

Therefore please consider the application and return the completed voting form to the [IECEX Secretariat](#) by

2017 08 30

Kind regards

**Chris Agius
IECEX Secretariat**

Address: Level 33, Australia Square 264 George Street Sydney NSW 2000 Australia	Contact Details: Tel: +61 2 4628 4690 Fax: +61 2 4627 5285 e-mail: chris.agius@iecex.com http://www.iecex.com
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IECEX Assessor Application/Reconfirmation or Additional Details Questionnaire

PERSONAL DETAILS

Name	Christian Roder		Title (Mr, Ms, Dr etc)	Mr.
Full address (including telephone and email)	Am TÜV 1, 30519 Hannover Germany +49 511 998 61770 +49 160 888 1453 croder@tuv-nord.de			
Please indicate an ExCB or EXTL with which you are an employee or contract employee (ie peer assessor)	TÜV Nord CERT GmbH			

Availability

The availability of assessors is critical to the bodies being assessed and to the credibility of the Scheme. Your work circumstances, personal circumstances, or health issues that could affect travelling may influence this or your ability to conduct a demanding audit. Please make a realistic assessment of your situation as follows:

Are you available to attend assessments anywhere in the world?	Yes, limited availability in Q4 / 2017
Prior to and after assessments will you have sufficient time to respond to issues related to assessments so they can be carried out and concluded in a timely manner?	Yes

Language

The prime language of assessments is English. Hence good English skills, both written and verbal, are essential. Other languages may occasionally be used in addition. Please advise of your skills as follows:

How would you rate your English?	Everyday language	X	Good	Fair	Poor
What other languages can you speak well?	German – native Speaker French - Poor				

TRAINING AND EXPERIENCE

Auditor training on ISO/IEC 17065, ISO/IEC 17025 or ISO 9001

Clearly identify any lead assessor training		Course Title	Duration
Date	Training Provider		
05/2013	DGQ	EOQ Quality Auditor according EN ISO 19011:2011	4 days
11/2012	DGQ	EOQ Quality Systems Manager	4 weeks

Employment or other experience for past 10 years relevant to Ex

Dates (from/to)	Employer	Type of Business	Duties
Since 04/2014	TÜV Nord CERT GmbH	Testing and Certification of explosion proof equipment	<ul style="list-style-type: none"> • Testing of products • External Audits acc. IEC/EN 80079-34 and ISO 9001 • Preparing internal QM documents • Deputy head of the certification body since 10/2016
05/2009 – 03/2014	Zelm Ex e.K.	Testing and Certification of explosion proof equipment	<ul style="list-style-type: none"> • Testing of products • External Audits acc. EN 13980, IEC/EN 80079-34 and OD 005 • Assistance of the Quality Management representative • Deputy head of the certification body since 01/2012

IECEX experience for past 5 years

IECEX meetings attended	None	Lead Auditor	Auditor	Expert
Roles held in IECEX Scheme	None			
Experience with Scheme in own country	Preparation and follow up of IECEX Assessments at Zelm Ex and TÜV Nord			
Other	Participation in Working Group DKE/AK 241.0.18 (Optical radiation standard)			
Assessment/audit experience				
Number of external assessments/audits carried out in past 5 years		36	24	---
Number of assessments carried out for the IECEX Scheme as EXCB auditor for past 5 years		---	---	---
Number of assessments carried out for the IECEX Scheme as IECEX Assessor for past 5 years (for existing assessors only)		---	---	---
Number of other external assessments/audits in past 5 years relevant to assessment of Ex certification bodies, Ex testing laboratories or Ex repair facilities		---	---	---

Please complete the attached assessor competency table

Referees who may be contacted to ascertain personal attributes and management capabilities relevant to assessment of IECEx certification bodies and testing laboratories (ISO 19011: 2002 Guidelines for quality and/or environmental management systems auditing - Clause 7)

Name	Andreas Meyer	Title (Mr, Ms, Dr etc)	Mr.
Address (including telephone and email)	Am TÜV 1, 30519 Hannover Germany +49 511 998 61420 ameyer@tuv-nord.de		

Name	Anke Drews	Title (Mr, Ms, Dr etc)	Mrs.
Address (including telephone and email)	Am TÜV 1, 30519 Hannover Germany +49 511 998 61516 adrews@tuv-nord.de		

If appointed or re-appointed as an IECEx assessor I will conduct my work to the requisite standard of integrity, competence, impartiality and confidentiality. I certify that the information given in this questionnaire is true and correct.

Signed:



Date:

2017-04-26

Endorsed by IECEx Member Body

On behalf of the (country) member Body of the IECEx, I confirm that the details given in this questionnaire have been checked and found to be correct and has our support. This includes a check of the Assessor Competency Table and claimed experience/competency.

Signed:

Date:

Name:

Organisation:

NOTE: When applying, please provide a Word version of the application in addition to the signed PDF version.

Assessor Competency Table

Scheme/ body	Competency area	Self-assessed experience/competency level (see below for number)	Evidence, eg work experience; membership of relevant committees or working groups; or research	
Certified Equipment - IECEx02				
Ex CB	Quality systems	3	Work Experience as Auditor (> 5 years)	
	IECEX QAR	3	Work Experience as Auditor (> 5 years)	
ExCB/ EXTL	Ex d	2	Work Experience as Test Engineer (> 5 years)	
	Ex i	3	Work Experience as Test Engineer (> 5 years)	
	Ex p	2	Work Experience as Test Engineer (about 2 years)	
	Ex e	Motors	2	Work Experience as Test Engineer (about 2 years)
		Luminaires	1	Work Experience as Test Engineer (about 2 years)
	Ex t	3	Work Experience as Test Engineer (> 5 years)	
	Optical radiation	3	Work Experience membership German Working Group DKE/AK 241.0.18	
	Gas detectors	0		
Non-electrical - are you on EXMCWG15?		Y/N		
Service Facilities - IECEx03				
ExCB	Ex equipment repair	2	Personnel research	
	Are you on EXMCWG10?	Y/N		
Personnel Competences - IECEx05				
ExCB	Ex personnel competences	1	Personnel research	
	Are you on IECEx EXPCC?	Y/N		
0 - little or none: 1 - some: 2 - moderate: 3 - high				



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Curriculum Vitae

Christian Roder
Am TÜV 1 • Hannover, Germany
Mobile: +49(0)160 8881453
[croder@tuev-nord.de]

Personnel Data

Name	Roder
First Name	Christian
Date of Birth	1983-01-11
Telephone	+49 (0) 511 998 61770
Mobile	+49 (0) 160 888 1453
Email	croder@tuev-nord.de

Work Experience

- Since 04/2014 **Test engineer and auditor, TÜV Nord CERT GmbH, Hannover**
- Testing of products according to standards series IEC/EN 60079-ff and EN 13463-ff
 - Auditing of companies according to standards IEC/EN 80079-34 and ISO 9001
 - Preparing internal quality documentation
 - Deputy head of the certification body since 10/2016
- 05/2009 – 03/2014 **Test engineer and auditor, Zelm Ex e.K., Braunschweig**
- Testing of products according to standards series IEC/EN 60079-ff and EN 13463-ff
 - Auditing of companies according to standards EN 13980, IEC/EN 80079-34 and OD 005
 - Assistance of the Quality Management representative
 - Deputy head of the certification body since 01/2012

Education

- 08/2005 – 02/2009 **University of Applied Science, Mittweida**
Mechanical Engineering
Degree: Diplom (FH)
- 10/2002 – 05/2005 **Technical University, Dresden**
Mechanical Engineering
Degree: None



Training

09/2013	Auditor according ISO 19011 Degree: DGQ/EOQ Auditor Quality
11/2012	Quality Manager Degree: DGQ/EOQ Quality Systems Manager
11/2011	Quality Technician Degree: DGQ/EOQ Quality Management Technician

Participation

Since 09/2014	Working Group AK 241.0.18
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Skills

Languages:	<ul style="list-style-type: none">• German, native speaker• English, good• French, basic
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