



ExMC/1484A/DV
May 2019

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

**Title: Application received from the GB IECEx Member Body for Mr. Steve Taylor to
become an IECEx Approved Assessor**

Circulated to: IECEx Management Committee, ExMC

INTRODUCTION

Document ExMC/1484/DV was issued for voting and during the voting process it was revealed that an incorrect version of Mr Taylor's CV was included. This version, document ExMC/1484A/DV, includes the correct and updated version of Mr Taylor's CV. As this is the only change to ExMC/1484/DV, all positive votes received are considered valid for this updated version of the document and the closing date for vote remains.

In light of his experience in Hazardous Areas ExMC WG4 supports Mr. Taylor's application to become an IECEx Approved Assessor subject to him attending IECEx assessor training.

It is anticipated that his experience will make him most suitable as an assessor in the IECEx02 IECEx Certified Equipment Scheme, with particular emphasis on ExTL assessments.

This document is hereby submitted for ExMC approval via correspondence using the IECEx on-line voting system. ExMC Members are requested to submit their vote via the IECEx On-line Ballot System by the closing date **2019 06 18**

Please refer to OD 050 for guidance on the "IECEx On-line voting system."

**Chris Agius
IECEx Secretariat**

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IECEx Assessor Application/Reconfirmation or Additional Details Questionnaire

PERSONAL DETAILS

Name	Steve Taylor	Title (Mr, Ms, Dr etc)	Mr
Full address (including telephone and email)	32 Ecclesbourne Drive, Buxton, Derbyshire, UK. Tel +4407791214197 Stevesk17taylor@gmail.com		
Please indicate all ExCB(s) or ExTL(s) with which you are an employee or contract employee (ie peer assessor)	None (28 years at SGS Baseefa)		

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
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	Yes	Good	Fair	Poor
What other languages can you speak well?	None				

TRAINING AND EXPERIENCE

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

Clearly identify any lead assessor training

Date	Training Provider	Course Title	Duration
2018	TBD	Lead Auditor ISO 9001 (course being sourced)	

Employment or other experience for past 10 years relevant to Ex

Dates (from/to)	Employer	Type of Business	Duties
1990 to 2018	SGS Baseefa and predecessors	ExCB and ExTL	Lab Technician, Calibration manager, Lab Manager, internal audit technical auditor

IECEX experience for past 5 years

IECEX meetings attended	NA
Roles held in IECEX System/ Scheme	NA
Experience with Systems / Schemes in own country	
Other	

Assessment/audit experience

Assessment/audit experience	Lead Auditor	Auditor	Expert
Number of external assessments/audits carried out in past 5 years	None	None	None
Number of assessments carried out for the IECEX System / Scheme as ExCB auditor for past 5 years			
Number of assessments carried out for the IECEX System / 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 following in this document

Referees/references who may be contacted to ascertain personal attributes and management capabilities relevant to assessment of IECEx Certification Bodies (ExCBs) and Testing Laboratories (ExTLs) - (ISO 19011: 2011 Guidelines for auditing management systems - Clause 7)

Name	Ron Sinclair	Title (Mr, Ms, Dr etc)	Mr
Address (including telephone and email)	<u>Ron.sinclair@sqs.com</u> 13 Dovedale Crescent, Buxton Derbyshire, SK179BJ .UK		

Name	Dave Brearley	Title (Mr, Ms, Dr etc)	Mr
Address (including telephone and email)	<u>David.brearley@sqs.com</u> Buxton, Derbyshire UK		

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: S. Tan Date: 23/8/2018

Endorsed by IECEx Member Body

On behalf of the United Kingdom (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: R. Vagadia Date: 01/02/2019

Name: RAJ VAGDIA
 Organisation: BEAMA

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
IECEX Certified Equipment Scheme – IECEx 02			
Ex CB	Quality systems	3	
	IECEX QAR	0	
ExCB/ ExTL	Ex d	3	
	Ex i	0	
	Ex p	1	
	Ex e	2	
	Motors	1	
	Luminaires	2	
	Rest of equipment covered by standard	0	
	Ex t	0	
	Optical radiation	0	
	Gas detectors	1	
IECEX Certified Service Facilities Scheme– IECEx 03	Non-electrical	0	
	Are you on ExMC WG15?	N	
ExCB	Ex Equipment Services	0	
	Are you on IECEx ExSFC?	N	
IECEX Certified Persons Scheme – IECEx 05			
ExCB	Ex Personnel Competence	0	
	Are you on IECEx ExPCC?	N	
RATING SCALE: 0 = little or none: 1 = some: 2 = moderate: 3 = high			

STEVE JOHN TAYLOR

32 ECCLESBOURNE DRIVE, BUXTON, DERBYSHIRE, SK17 9BX

TELEPHONE: 07791214197 EMAIL: Stevesk17taylor@gmail.com

I left SGS Baseefa in August 2018 after 28 years of working for SGS Baseefa and its predecessors an Ex testing and certification body. During that time I have specialised in Flameproof testing and over the years have been involved in the design, sourcing, commissioning and calibration of numerous gas mixing and measurement systems to carry out such tests. I have tested all types of equipment from small limit switches to 12 tonne 630 frame electrical motors at both ambient and low temperature testing in a cryogenic freezer and latterly in a 20ft long Ultra freezer container, which I sourced and imported direct from China. I have taken part in all the non Intrinsic Safety PTB led Proficiency tests, such as Pressure Determination tests X2, Transmission Tests, Temperature Measurement, Surface Resistivity, and Electrostatic Hazards with industry leading results. During this time I attended every PTB workshop to discuss the findings and possible improvements. I have worked in the laboratory all those years and have an in depth knowledge of what tests and methods must be employed to carry out such activities, I have written Test, Equipment, Calibration and Safety procedures for all these activities. I have been involved in all aspects of Hazardous Area (Ex) testing for the last 28 years and played the leading role in the setting up of a satellite laboratory in India, which has now gone on to be an IECEx TL in its own right. I am currently seeking employment and have recently been accepted by UKAS as a technical expert for ATEX testing Laboratories. I attended the IECEx assessors workshop in Cannes September 2018.

Employment

SGS Baseefa Laboratory/ facilities Manager 2002 - August 2018

I was promoted to the position of Laboratory Manager in 2002 and was part of the original management team who sourced land, designed and commissioned the building of our own purpose-built facility. The company carried out many complex and hazardous tests, including the highly skilled Flameproof Testing Facility, which has been my specialism for 28 years. My role gave me the opportunity to lead a small team of people who source, purchase, install, test and commission an array of equipment, which is complex and specialised. I carried out all the company's calibration functions from hands on calibration of instrumentation and preparation of Uncertainty of Measurement budgets. I was main focus of all external auditing regimes such as UKAS, IECEx, OSHA(NRTL) and ISO 9001, and was Internal audit technical assessor for the last 2 years.

Other duties that my role required me to carry out:

- Producing and auditing methods of work.
- Producing and auditing practical risk assessment.
- Carrying out safety observations and tool box talks.
- Accident and incident investigation.
- Daily and long term planning of testing activities.
- Providing assistance in breakdown situation.
- Management and Training of staff.

Education

Stockport College.

BTEC H.N.C. Mechanical and Production Engineering 1989

SGS Baseefa

I.O.S.H Managing Safely 2013

STEVE JOHN TAYLOR

32 ECCLESBOURNE DRIVE, BUXTON, DERBYSHIRE, SK17 9BX

TELEPHONE: 07791214197 EMAIL: Stevesk17taylor@gmail.com

Employment History

1999-2002 **Calibration Manager Baseefa** (part of the Health and Safety Executive)

Perform and supervise a calibration regime for an ISO: 17025 accredited laboratory. Calibration of explosion pressure, Oxygen concentration, linear measuring, pressure, temperature, humidity, electrical instrumentation. Perform Uncertainty of Measurement calculations.

1990-1999 **Testing Officer Baseefa** (part of the Health and Safety Executive)

To carry out all aspects of Ex Testing, to design, source, commission and calibrate all types of equipment to meet National and International standards. Expert in Thermal endurance testing and Ingress Protection testing. Preparation of Test Reports and supplementary certificates.

1984-1990 **Engineering Craftsmen** (Health and Safety Executive)

Engineering craftsmen, designing and manufacturing apparatus/equipment for scientific research using all aspect of engineering machinery from lathes, milling machines, welding, fabrication etc. Worked on the scaled experiment of the Kings Cross Fire disaster.

Interests

I like to race remote control off road cars with my two teenage sons, I love all aspects of cooking and have an adventurous palate. I have been practicing Iyana Yoga for the past three years, I like to watch factual TV programmes such as Discovery, How it's made etc. I like to socialise with friends.