



ExTAG/324/Inf
July 2014

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

Circulated to: ExTAG

Title: Nomination received for the position of ExTAG Chairman

Introduction

Further to the call for nominations for the position of ExTAG Chairman, **ExTAG/319 /Inf Term of Office - ExTAG Chairman** the Secretariat is pleased to inform ExTAG Members of the nomination, received from NANIO CCVE, Russia, of Mr. Jim Munro.

The letter of nomination and Mr. Munro's CV are attached. This nomination, and any others received, will be considered during the 2014 ExTAG meeting in The Hague with the ExMC to take a final decision on the appointment during their The Hague meeting.

Chris Agius

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IECEx Executive Secretary

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NON-PROFIT INDEPENDENT RESEARCH ORGANIZATION
«CERTIFICATION CENTRE OF EXPLOSION-PROOF AND MINE ELECTRICAL EQUIPMENT»

Quality Management System is certified to the requirements of GOST R ISO 9001-2008 (ISO 9001:2008)

registration number № РОСС RU.ИС20.К00544

License of Rostekhnadzor № ДЭ-00-008991 (ГНУХ)

Certification Body of Explosion-Proof and
Mine Electrical Equipment (CB CCVE)
Certificate of acceptance
№ РОСС RU.0001.11ГБ05
Accepted in the IECEx Scheme

Certification Body of Quality Management
Systems (CB QMS)
Certificate of acceptance
№ РОСС RU.0001.13МК31

Certification Body of Mining Equipment
(CB ME)
Certificate of acceptance
№ РОСС RU.0001.11МШ06

Testing Laboratory of Explosion-Proof and
Mine Electrical Equipment (TL CCVE).
Certificate of acceptance
№ РОСС RU.0001.21ГБ04
Certificate of Accreditation of Russian
Maritime Register of Shipping
№ 09.00319.011
Accepted in the IECEx Scheme

Mr Chris Agius
IECEX Executive Secretary

№115 of July 16, 2014

Dear Mr Chris Agius,

Further to the circulation of the document ExTAG/319/Inf Term of Office - ExTAG Chairman the Non-profit independent research organization "Certification centre of explosion-proof and mine electrical equipment" (NANIO CCVE) as IECEx ExCB and ExTL (Russia) is pleased to nominate Mr Jim MUNRO (Australia/Netherlands) for the position of ExTAG Chairman.

There has been a long term cooperation between IECEx and IEC, especially with IEC TC31, as in the area of equipment for use in explosive atmospheres, world wide standardization of technical requirements is achieved through IEC standards, in particular the 60079 and 80079 series of standards.

As the application and interpretation of these Standards has a large bearing on whether or not true Standardization is achieved in the practical sense, it's most important that the questions within ExTAG responsibility are operated under the management of the person having great experience and competence in this field.

Mr Jim MUNRO is the person who has such experience and competence, as he has been the Chairman of IEC TC 31 for the past 15 years (finishing in July 2014), being responsible for development of standards for equipment for explosive atmospheres and at the same time having extensive involvement in IECEx since its inception with various roles and membership of a large number of working groups.

Also the following roles and experience of Mr Jim MUNRO should be noted:

- wide experience in testing and certification of Ex equipment,
- position of Director of TestSafe Australia (one of the earliest ExTLs in IECEx);
- Mentor/expert for PSB in Singapore when it was an ExCB;
- consultant with a major role in the development of CNEX-Global B.V. in the Netherlands, an applicant ExCB, and now a contracted certification officer for that body.
- contracted lead auditor for Simtars.
- long history as an assessor for NATA in Australia, then IECEx and now also UKAS.
- numerous assessments for IECEx as lead assessor.

- long history with TC 31 starting in 1981, then Chair of SC 31L (gas detectors) in 1992 and Chair of TC 31 since 1999.
- very long and successful experience in chairing committees, working groups etc, especially at an international level leading to significant competence when working in a chairing role;
- instrumental in the development of two IECEx ExCBs and one IECEx ExTL;
- active participation in the development and operation of the IECEx System and involvement in the development of certification systems for Ex equipment in Australia.

The detailed CV of Mr Jim MUNRO is attached.

We believe that as the professional engineer with over 40 years of experience and with a demonstrated passion for area of equipment for explosive atmospheres (Ex equipment) Mr Jim MUNRO will greatly contribute to ExTAG development and confidence in IECEx System as ExTAG Chairman.

We'll greatly appreciate your attention.

Sincerely yours,
Dr. Alexander Zalogin
IECEx Vice Chairman
NANIO CCVE General Director



Curriculum Vitae

Mr Jim MUNRO (Australia)



Current position: Managing Director of Jim Munro International Compliance Pty Limited, www.jimmunro.org (held since establishment of the company in January 2004) and contract Certification Officer with CNEX-Global B.V., an applicant IECEx ExCB located in the Netherlands.

Summary: Professional engineer with over 40 years of experience with a demonstrated passion for area of equipment for explosive atmospheres (Ex equipment).

For the past 15 years (finishing in July 2014) chaired the international committee responsible for development of standards for equipment for explosive atmospheres (IEC TC 31) and been involved in IEC work since 1981.

An active participant in the development and operation of the IECEx System. Also actively involved with the development of certification systems for Ex equipment in Australia. Travelled and worked extensively overseas in over 40 countries.

Significant experience in Ex testing and certification. Instrumental in the development of two IECEx ExCBs and one IECEx ExTL.

Current international roles include (IECEx roles highlighted):

- Chairman of International Electrotechnical Commission (IEC) Committee TC 31, Equipment for Explosive Atmospheres
- Chairman of the IECEx Scheme Panel of Assessors
- Lead assessor with the IECEx Scheme
- Convenor of IECEx ExMC Working Group 4, Technical Reference Group for Assessment of ExCBs and ExTLs
- Convenor of IECEx ExMC Working Group 15, Integration of non-electrical Standards
- Member of IECEx ExMC Working Group 1, Revision of IECEx Scheme Rules and Procedures (IECEx 02)
- Member of IECEx ExMC Working Group 2, Development of Technical Guidance Documents
- Member of IECEx ExMC Working Group 8, Regulatory Acceptance
- Member of IECEx ExMC Working Group 13, IECEx Scheme Business Development
- Member of IECEx ExTAG Working Group 1, Preparation of assessment and test report forms ExTRs
- Member of IECEx ExTAG Working Group 6, Rules of procedure for testing at other locations
- Member of IECEx ExTAG Working Group 10, Proficiency testing
- Member of IECEx ExTAG WG12 Retention of records
- Member of IEC TC 31 Maintenance Team, IEC 60079-29 series (gas detectors)
- Member of IEC TC 31 WG 39 Adverse service conditions.
- Member of IEC working group SC 31G WG4 Spark Test Apparatus

Current national roles include:

- Member of Standards Australia mirror committee for IECEx (ET-006-01)
- Member of Australian committee for certification of Ex equipment
- Member of five Standards Australia standards committees
- Member of Australian Industry Group Hazardous Area Equipment Forum

Qualifications, recognitions and other key roles include:

- Bachelor of Engineering (Electrical) Sydney University (1971)
- Graduate Diploma of Data Processing University of Technology, Sydney (1982)
- Candidate PhD student with Sydney University commencing August 2014
- Fellow, the Institution of Engineers Australia for over 20 years

- Chartered professional engineer (CPEng)
- On the Australian National Professional Engineers Register (NPER)
- Registered as an Asia-Pacific Economic Cooperation (APEC) Engineer

- Assessor with the National Association of Testing Authorities, Australia (NATA)
- Assessor with the United Kingdom Accreditation Service (UKAS)

Other roles have included:

- Director of TestSafe Australia, an IECEx ExCB and ExTL, for six years up to 2004
- Chairman of Standards Australia Committee EL/14, Electrical Equipment in Hazardous Areas, for 12 years
- Headed up explosive atmosphere testing operations at the Londonderry Occupational Safety Centre (TestSafe Australia's former name) for 11 years

- Chaired the National Occupational Safety and Health Commission's working group developing and implementing the Australian National Standard for Plant
- Manager Engineering Services at WorkCover NSW for eight years

Awards:

- IEC Thomas A Edison Award (to be presented at SMB in November 2014)

- Standards Australia Meritorious Contribution, International Award (to be presented in July 2014)