

QPS EVALUATION SERVICES

IN ASSOCIATION WITH THE





INDUSTRY SYMPOSIUM DAY

AT THE 2012 ANNUAL IECEX MEETINGS ON WEDNESDAY, SEPTEMBER 5, 2012 IN BEAUTIFUL CALGARY, AB

Who Should Attend: Manufacturers, Suppliers and End-Users of Ex Equipment and Services

Event Schedule

Wednesday, September 5, 2012 9:00 a.m. to 5:00 p.m.

8:30 - 9:00 - Registration

9:00 - 9:20 - Nick Maalouf, P.Eng, Vice President - QPS Evaluation Services Inc.

Welcome to Attendees and Opening Remarks

 $9{:}20$ - $10{:}20$ - Chris Agius, IECEx Executive Secretary and COO

The IECEx System Past and Present

- History and Overview of IECEx System
- Principles and Rules of IECEx System
- Types of Schemes within IECEx System
- Use of IECEx Schemes for access to Global Markets
- Use of IECEx Schemes to improve product integrity and workplace safety

10:20 - 10: 45 - Coffee Break (provided)

10:45 - 11:30 - Giovanni H. Borges - Co-owner and Technical Director of "Associação IEx Certificações", Sao Paolo, Brazil

Ex Requirements and Access to Market in Brazil

- Ex Regulations in Brazil
- Accreditation System and the Role of INMETRO
- Certification Process for Ex Products
- Use of IECEx Scheme for Entry to Brazil

11:30 - 12:15 - Professor Jianping Xu, President of SITIIAS (Testing/Inspection Institute of Shanghai) and Director of NEPSI (National Inspection Center for Explosion Protection)

Ex Requirements and Access to Market in China

- China Ex Regulations and Accreditation System
- Certification Process for Ex Products
- Use of IECEx Scheme for Entry to China

Event Schedule cont'd

12:15 - 13:45 - Lunch (provided)

13:45 - 14:30 - Ron Sinclair, Chairman of ExTAG and General Manager of BASEEFA, United Kingdom ATEX Requirements and EU Certification System

- Outline of ATEX Directive 94/9/EC
- Overview of European Ex Certification Scheme
- Differences between IECEx and ATEX/Ex Scheme
- Use of IECEx Scheme to obtain ATEX EC-Type Certificate

14:30 - 15:15 - Jim Munro, Chairman of IEC Committee TC31 and Managing Director of Jim Munro International Compliance Pty Ltd., Australia IEC/TC 31 Committee Activities

- What is IEC Committee TC 31 and how does it operate?
- What standards is TC 31 responsible for?
- Developments in TC 31 work in recent years
- Current and Future Projects
- Developments with Non-Electrical Standards
- Relationship Between TC 31 and the IECEx System

15:15 - 15:45 - Coffee Break (provided)

15:45 - 16:45 - Ralph Wigg - Chairman of EX PC and Managing Director of Ex Solutions International, Australia

IECEx Personnel Certification Scheme (ExPC)

- The need for Personnel Competency within the Ex Industry
- Background and History
- Overview of the Principles and Rules of the Scheme
- Benefits of the Scheme
- The Future of Competency Requirements

16:45 - 17:00 - Open Forum/Questions

WHY SHOULD YOU ATTEND?

This one-day informative symposium will help you unlock the mystery of meeting national and international Ex regulations and certification practices in many important markets around the world.

You will:

- Learn how to go about achieving certification for the rapidly expanding markets of China and Brazil.
- Become acquainted with the latest requirements of the ATEX and IECEx Schemes.
- Learn about the latest Ex standards
- Gain insights on the new and rapidly expanding Personnel Certification Scheme.

The expert panel of speakers from around the world will share their experience and detailed knowledge on a variety of matters pertaining to Ex equipment and systems. They will answer questions, provide advice and give valuable information that will help you bring products to market more efficiently.

WHO ARE WE?

QPS Evaluation Services Inc., is a Nationally and Internationally Accredited Certification Body. We are accredited with the Standards Council of Canada, and are a Nationally Recognized Testing Laboratory (NRTL) in the USA. We are also accredited in the IECEx Scheme, and the IECEE/CB Scheme.

Registration Form

YES, I would like to register for the Industry Symposium Day, Wednesday, September 5, 2012 for a cost of \$150 per person		
Name (as you want to appear on your name badge)		
Company Name		
Address		
Phone	Email	
Method of PaymentVisaAmerican Express	☐ MasterCard	
Credit Card No.		Expiry Date
Cardholder Name		
Signature	LISTA	Date

QPS EVALUATION SERVICES INC.

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Phone: 416-241-8857 Fax: 416-241-0682 Email: industrysymposium2012@qps.ca Don't miss out on this opportunity to obtain valuable information and advice from leading Ex industry experts and product/system compliance specialists from around the world.

The Symposium will be held at the 5 Star Hyatt Regency in Downtown Calgary just steps away from the famous Stephen's Walk Area of Downtown and a short hour away from the Majestic Mountain City of Banff, Alberta

A Special Rate of \$219 per night can be secured by mentioning that you are booking for the QPS/IECEx Meetings (Rate is guaranteed until August 8, 2012)

Hotel Information:

Hyatt Regency Calgary 700 Centre St SE Calgary AB T2G 5P6 Canada Tel: + 1 403.537.4438 Fax: + 1 403.262.3490 www.hyattregencycalgary.com

