

**Workshop for regulatory authorities of Latin American countries and BRICs countries on the whole life-cycle approach of IECEx certification schemes for explosive atmospheres”**

Wednesday, 18<sup>th</sup> September, 2013  
Hotel Luzeiros Fortaleza  
Av. Beira Mar, 2600 – Meireles Beach  
60125 121 - Fortaleza - Ceará - Brasil

**AGENDA**

Timetable	Presentation / Topic / Round Table / Panel Discussion
	<b>Morning Session Chairman – Dr Uwe Klausmeyer, PTB Germany</b>
<b>08:30 – 09:00</b>	<b>Opening addresses</b>
	<b>Dr. Klaus Wucherer</b> President, International Electrotechnical Commission, IEC
	<b>Mr. José Sebastião Viel</b> Director-General, COBEI / Brazil National Committee for IEC
	<b>Ms. Lorenza Jachia</b> Secretary, UNECE Working Party on Regulatory Cooperation and Standardization Policies (WP. 6)
<b>09:00 – 09:20</b>	<b>IEC standards for Equipment used in Environments for Explosive Atmosphere: a tool to enhance safety, business continuity and open international markets</b>
	<b>Mr. Jim Munro</b> – Australia - Chairman of International Electrotechnical Commission (IEC) Committee TC 31
<b>09:20 – 09:40</b>	<b>The Whole Life-Cycle Certification Schemes for Safety in explosive atmospheres</b>
	<b>Mr. Chris Agius</b> – IECEx Executive Secretary
<b>09:40 – 10:00</b>	<b>The Personnel Competence Scheme for work in explosive atmospheres</b>
	<b>Mr. Ralph Wigg</b> – Australia – Chairman of IECEx ExPCC
<b>10:00 – 10:30</b>	<b>Coffee Break</b>
<b>10:20 – 10:40</b>	<b>The Ex Services Facilities Certification Scheme for work in explosive atmospheres</b>
	<b>Mr. John Allen</b> - UK –Deputy Chairman of IECEx ExPCC
<b>10:40 – 11:00</b>	<b>Questions and answers by participants</b>
<b>11:00 – 11:30</b>	<b>The UNECE Sectoral Initiative on Equipment for Explosive Environments</b>
	<b>Dr. Ing. Frank Lienesch</b> , Coordinator, Sectoral Initiative on Equipment for Explosive Environments Physikalisch-Technische Bundesanstalt, Germany

11:30 – 12:00	<b>A Whole Life-Cycle common regulatory framework for Equipment for Explosive Environments</b> <b>Dr. Ing. Uwe Klausmeyer, Dir. and Prof.</b> Department 3.5 "Flame Transmission Processes" Physikalisch-Technische Bundesanstalt (PTB), Germany
12:00 - 13:30	<b>Lunch break</b>
	<b>Afternoon Session Chairman – Mr. Jim Munro, IEC TC 31 Chairman</b>
13:30 – 14:30	<b>IEC Latin America – The acceptance of the IEC standards in Latin America</b> <b>Speaker – Amaury Santos</b>  <b>General Panorama of the regulatory experience in Latin America countries:</b> Speakers: <b>Mr. Roberval Bulgarelli</b> (Brazil); <b>Mr. Orlando Chavez</b> (Peru); <b>Ms. Yarez Zavala</b> (Honduras) and other speakers to be confirmed
14:30 – 15:00	<b>Ex Regulation in Brazil:</b> <b>Mr. Alfredo Lobo</b> Director of Quality - National Institute of Metrology, Quality and Technology (Inmetro) The whole life-cycle approach of Brazilian Regulations on Explosive Atmospheres
15:00 – 15:30	<b>The ATEX Directive</b> <b>Mr. Ron Sinclair MBE</b> - General Manager – SGS Baseefa; Chair – IECEx ExTAG; Vice Chair – European Ex NB Group; Chair: Cenelec TC31
15:30 – 16:00	<b>Regulatory experience in the mining sector in Australia</b> <b>Mr. Steve Bentham</b> , Inspector of Electrical Engineering, Industry & Investment Department, New South Wales, Australia
16:00 – 16:30	<b>Overview of regulations in the BRICs countries</b> <ul style="list-style-type: none"> <li>- Russia – <b>Dr. Alexander Zalogin</b>, IECEx Acting Chairman</li> <li>- China – <b>Prof. XU</b>, IECEx Lead Assessor, CN Head Delegate</li> <li>- India</li> <li>- South Africa – <b>Mr. Paul Meanwell</b>, Head Delegate to IECEx for South Africa</li> </ul>
16:30– 16:50	<b>Panel discussion: Towards an internationally shared whole life-cycle regulatory system. A plan of action to address the needs of developing countries and emerging economies</b>
16:50 – 17:15	<b>Concluding remarks from UNECE, resume, summary and conclusions:</b> <b>Highlights, Proposal and further actions by Latin America and BRICS Regulators and UNECE – Ms Lorenza Jachia</b> -Secretary, UNECE Working Party on Regulatory Cooperation and Standardization Policies (WP. 6)

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