



Technology Training that Works



CALL FOR PAPERS

Hazardous Areas Conference 2012 Manufacturing, Mining, Processing and Utilities

Brisbane, Australia
27th & 28th June 2012

Are you involved in designing or applying electrical equipment for service in hazardous areas? We are looking for a number of speakers to present papers at this important industry event. Register your interest today!

The Conference

This conference has been created to meet and exchange ideas for those concerned with the safe use of electrical equipment and instrumentation in hazardous, flammable or explosive atmospheres, thus preventing accidents and injuries in the workplace. It will serve to highlight technologies, best practices, and accelerate improvements in standards and regulations. It will also reduce the economic impact of accidents through the prevention of explosions and fires due to ignition of flammable vapours or dust clouds. You will be sharing your experience and know-how with engineers, technicians and other technical professionals who are all eager to eliminate accidents and injuries in the workplace.

The conference will present an industry-wide forum to examine and discuss the latest local and international practices and standards in hazardous areas. Hear from, meet with and network with other colleagues working in this fast developing area. The event will also provide opportunities for participants to discuss their experiences and applications.

The overall objective of this conference is to share best practices and new technologies in hazardous areas. **We are especially seeking papers on case studies and practical applications.**

NO SALES PITCHES This conference is emphatically not aimed at allowing vendors to “sell” their products but rather on case studies, practical applications and solutions – probably the best way to showcase your technologies and engineering skills.



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Suggested Topics:

- Zones and definitions
- Classification of apparatus
- Apparatus grouping and temperature
- Electrical hazards, earthing, bonding and testing
- Standards, certification, certificates, marking and approval
- Codes of practice for selection and installations of Ex equipment
- Installation, maintenance, fault finding and repairs of Ex equipment
- Safe Electrical equipment design and selection for hazardous areas
- Case histories of electrical incidents
- Organizational requirements of safety for hazardous areas
- Safety programs for hazardous areas
- Training
- Application of EPL's
- Regulations and the Law
- Risk management
- Workplace safety for hazardous areas
- Construction, operation and maintenance
- Auditing techniques

A Totally NEW Interactive Experience in Conferences

The Hazardous Areas Conference 2012 will focus on delegates being active participants throughout the 2 days. Delegates will have the opportunity to participate in interactive discussions and questions with all presenters. The aim of this interaction is to avoid the dialogue and one-way presentation style formats that so often occur.

All Submissions Welcome

Abstract: To express interest in presenting at this conference please email a 100 word abstract outlining your proposed topic to Conference Coordinator Arna Holmes:

conferences@idc-online.com

Paper & Presentation: Once your abstract has been approved, write a technical paper and present it at the conference using PowerPoint to illustrate your main points (paper and presentation are both required 6 weeks prior to the forum).

Important Dates:

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| 1. Registering your interest: | Please register your interest immediately. |
| 2. Topic abstract due: | Friday 3 rd February 2012 – or as soon as possible. <u>Topics are confirmed on a suitability and first come first served basis- spaces are limited.</u> |
| 3. Full paper deadline: | Monday 21 st May 2012 |

For further information on this event or to discuss sponsorship opportunities contact Arna Holmes, Conference Coordinator: conferences@idc-online.com

Arna Holmes
Conference Coordinator

IDC Technologies - www.idc-online.com



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Who is IDC Technologies?

IDC TECHNOLOGIES ACCREDITATION STATUS: IDC Technologies is an internationally endorsed Professional Training Organisation. It is very important to us to ensure that you, our client can confidently attend our training workshops knowing that the professional development you are receiving is of a creditable standard and will provide you with personal, measurable, productivity gains and the opportunity for career advancement.

IDC Technologies has received endorsement from the following authorising bodies:

- “The Institute of Measurement and Control in the United Kingdom”, which is Britain’s foremost professional body for the Automation Industry.
- “Engineers Ireland CPD Registered Training Provider”.
- “IEEE Educational Partner Status”
- “The Project Management Institute” in the USA, which has more than 265,000 members in over 170 countries.
- “The Training Accreditation Council” in Australia, which is the national and regional leader in the strategic management of the recognition and quality assurance of training.
- “The Engineering Council of South Africa”
- “The Board of Engineers” in Malaysia.
- This conference counts toward CPD points as per Engineers Australia guidelines.



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