

# ELECTRICAL SAFETY & ARC FLASH

# FREE PROFESSIONAL SEMINAR

EDUCATIONAL SEMINAR PROVIDING CPD TRAINING IN ADVANCED ELECTRICAL SAFETY, OVERVIEW OF LEGAL REQUIREMENTS, ARC FLASH TERMINOLOGY AND ARC FLASH PROGRAMME, LIVE WORK PROCEDURES, AND MAINTENANCE, RELIABILITY AND SAFETY.









#### SPEAKER PANEL

# Andrew Hogan



Andrew Hogan is a Senior Electrical Engineer specialising in arc flash mitigation. He has advised top manufacturing and data centre clients throughout Europe. He holds a masters in electrical engineering.

## Pat MacNally



Pat MacNally is a Compliance Manager, specialising in statutory and regulatory requirements relating to electricity at work. A member of IOSH, he has assisted organisations assess risks associated with electricity at work, and to develop electrical safety procedures.

# Barry Nicholson



Barry Nicholson has extensive experience of modelling electrical networks and performing arc flash studies. He works with pharmaceuticals and utilities to help design solutions to their energy issues, particularly in the areas of power quality and maintenance.

### Alan O'Kelly



Alan O'Kelly has a background in software development and is project development manager at Premium Power. He liaises with manufacturing and data centre clients on current industrial needs and develops market solutions based on these trends.



# WHO SHOULD ATTEND?

Premium Power, a specialist electrical engineering consultancy, provide professional industry training to advanced manufacturing, pharmaceutical and data centre industries. Our electrical safety and arc flash seminar has been devised from working on site with hundreds of international clients on their arc flash programmes.

Delegates attending this event can expect:

- Real case studies
- ) Up to date legal requirements
- Specialist knowledge
- Industry advice
- Peer networking
- CPD advancement

# THIS SEMINAR WILL BE OF INTEREST TO:

- SHE / EHS Managers
- Health & Safety Officers
- Operations Managers
- Plant Managers
- Engineering Managers
- Maintenance Managers
- Facility Managers
- Reliability Engineers
- Electrical Engineers
- Duty Holders
- Electricians

COMPANIES WHO PREVIOUSLY ATTENDED THIS EVENT BP SHIPPING, BRITISH GAS, GE, MARS CHOCOLATE, ABBVIE, ALLERGAN, INTEL, AMGEN, SIEMENS, ROADSTONE, AMAZON, INGERSOLL RAND, ABB, BAXTER, COVIDIEN, ROLLS ROYCE, SCOTTISH POWER, JOHNSON & JOHNSON, CALOR GAS, ZIMMER, MOLEX, GEA, HEWLETT PACKARD, BASF, BAUSCH, MERIT MEDICAL, JANSSEN, ELI LILLY, NOVARTIS, PEPSICO, PFIZER, TEVA, PHILLIPS 66, BRISTOL-MYERS SQUIBB, GLAXOSMITHKLINE, MERCK SHARP & DOHME, YORKSHIRE WATER, MG MOTOR GROUP, EMERSON

# **SEMINAR AGENDA**

1:30pm Registration, Light Lunch and Networking

2pm Seminar Opens

- Introduction to Electrical Safety
- Electrical Safety: an Overview of Legal Requirements
- A Stuctured Approach to Arc Flash Analysis

3:20pm Tea and Coffee Break

3:40pm 🕣 Maintenance, Reliability and Safety

(a) Live Work Procedures - In Practice

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- Arc Flash PPE and the protection of workers
- Implementing Procedures: SafeSite Live a Case Study

4:30pm Questions and Answers

# **REGISTER YOUR INTEREST**

#### **EMAIL**

seminars@premium-power.com

to book your place

### **CALL**

to book your place

+44 1564 711 226

#### **VISIT**

www.premium-power.com

and fill out the contact form

# **EVENT LOCATION**

Sunderland Stadium of Light Sunderland SR5 1SU

Served by The Tyne and Wear Metro Station | Free Parking |15 minutes walk from city centre



# WHAT DELEGATES SAY

Premium Power delivered one of the best seminars I have attended in a very long time. The venue was excellent and most of all the speakers were extremely credible with an excellent knowledge of their subject matter.

Kevin Watson, Health & Safety Manager, Impetus Waste Management

"It's rare to find events with detailed electrical safety as the main focus. This is an excellent seminar to consolidate existing knowledge"

Claire Warman, HSE Manager

"The detail of arc flash analysis came as a surprise - I was aware of ark flash as a hazard but not to its potential effect in medium to low voltage situations. An informative and enlightening seminar which opened my eyes to areas of electrical risk and the means to assess"

John Domican, H,S and E Manager, MG Motor Group

#### **CONTACT US**

This event is hosted by Premium Power Ltd, an electrical engineering consultancy who provide advanced eletrical safety training to industry.



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