



THUR 18 JAN 2018

MIDDLESBROUGH  
FOOTBALL CLUB,  
MIDDLESBROUGH

# ELECTRICAL SAFETY ARC FLASH & PPE

## HALF DAY 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.**



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| [www.premium-power.com](http://www.premium-power.com)



ISO 9001  
OHSAS 18001



## **SPEAKER PANEL**

### **Andrew Hogan**



Andrew Hogan is Operations Director with Premium Power and a specialist in arc flash mitigation. He has advised top manufacturing and data centre clients throughout Europe.

### **Pat MacNally**



Pat MacNally is a health and safety compliance specialist in statutory and regulatory requirements relating to electricity at work.

### **Barry Nicholson**



Barry Nicholson is a specialist arc flash engineer, with expertise in modelling electrical networks and performing arc flash studies.

### **Alan O'Kelly**

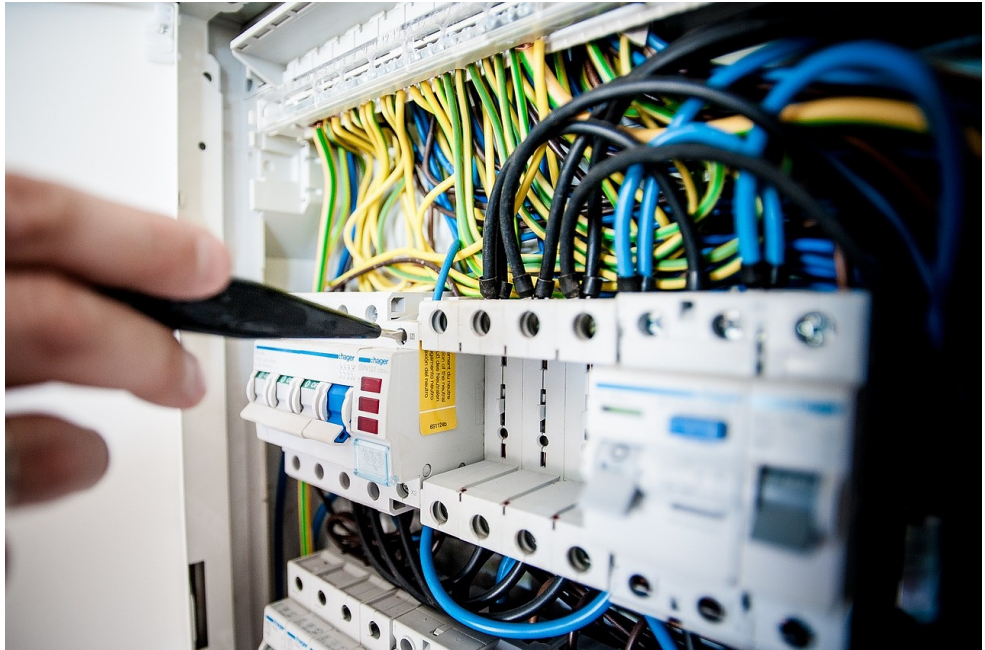


Alan O'Kelly is project development manager at Premium Power. He liaises with clients on current industrial needs and develops solutions based on these trends.

### **David Stewart**









David Stewart is an Electrical Safety Engineer and has worked as Electrical Plant Maintenance Engineer and Safety Specialist for several European and U.S. Manufacturing Companies.



## **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, arc flash and PPE 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 MANAGERS WORKING IN:**

- **ENGINEERING**
- **HEALTH & SAFETY**
- **OPERATIONS**
- **MAINTENANCE**
- **FACILITIES**

**IN INDUSTRIES SUCH AS:**

- **PHARMACEUTICAL**
- **DATA CENTRE**
- **MANUFACTURING**
- **UTILITIES**
- **POWER, OIL & GAS**
- **FOOD & BEVERAGE**

## **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, MC MOTOR GROUP, EMERSON



# SEMINAR AGENDA

10:15am Registration, Refreshments and Networking

11am Seminar Opens

- ➔ Introduction to Arc Flash Hazard
- ➔ Electrical Safety: an Overview of Legal Requirements
- ➔ Managing Arc Flash Hazard as part of Electrical Safety Programme

12:15pm Lunch

- 12:45pm
- ➔ Electrical Risk Assessments - Implementing Arc Flash Risk Controls
  - ➔ Reducing the Likelihood & Severity of Arc Flash Events
  - ➔ Maintenance, Reliability & Safety
  - ➔ Arc Flash PPE and the protection of workers
  - ➔ Implementing Procedures: Case Study Overview

1:45pm Seminar Closes

## REGISTER YOUR PLACE

**TICKETS: £65**

- 1/2 day seminar
- Lunch
- Refreshments

**Book Online:**

**[www.premium-power.com/events](http://www.premium-power.com/events)**



**[seminars@premium-power.com](mailto:seminars@premium-power.com)**



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## EVENT LOCATION

MIDDLESBROUGH FOOTBALL CLUB  
RIVERSIDE STADIUM  
MIDDLESBROUGH TS3 6RS



Free Parking | 15 minutes walk from [Middlesbrough Train Station](#)

## DELEGATE FEEDBACK

*"A great way to get me thinking about electrical safety and safe systems of work at our site"*

**Neil Broadbent**

*Electrical Control Project Technician, Mars Petcare*

*"A very worthwhile and informative event. Thoroughly recommended."*

**Jim Gallaher**

*Maintenance Supervisor Colorite Europe Ltd*

*"I was aware that there safety issues within substations but had never envisaged such devastating failures occurring and causing fatalities or very serious injuries, until that is, I was educated at the seminar."*

*Specialist Consultant to Design & Construction Industry*

*"The detail of arc flash analysis came as a surprise - I was aware of arc flash as a hazard but not to its potential effect in medium to low voltage situations."*

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



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