

Arc Flash Seminar

The Risks Associated with Electrical Arc Flash and how to Mitigate Them.

 **Location:** Haydock Park Racecourse, The Lancaster/Sandown Suite.

 **Directions and Parking:**

 **By Road**

Haydock Park is located just one mile from junction 23 of the M6. The main car park is accessed from the A580 East.

For Sat Nav users, please enter the postcode WA12 0HQ or co-ordinates 53.48067/2.6283.

 **By Bus**

Visitors can travel to the racecourse by bus using the following services. The 620 (St Helens to Bolton via Ashton and Haydock) and the 320 (St Helens to Wigan via Ashton and Haydock). For journey times please call 0871 200 2233.

 **By Rail**

The nearest train station to Haydock Park Racecourse is Newton-le-Willows on the Manchester (Piccadilly) to Liverpool (Lime Street) line. On the main London to Glasgow line the nearest train stations are Warrington and Wigan which are both approximately 8 miles from the racecourse. For detailed rail information please call 08457 48 49 50.

 **Accommodation:** Thistle Hotel Haydock.

We have secured preferential rates for you to stay at this hotel, prices as follows;

Bed & Breakfast only - £79.00

Bed & Breakfast plus an Evening Meal - £99.00

If you wish to take advantage of this offer please contact the hotel on 0871 376 9044 and quote the reference **ROSS DELEGATES**.

 **Contact Details:**

Should you have any queries please don't hesitate to contact either the J&K Ross Office on **01925 645645** or Chris Ross directly via email - **cross@jkross.co.uk**

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 When: 11th October 2012

<u>Content</u>	<u>Start Time</u>	<u>End Time</u>
 Coffee and Registration.	08:30	09:30
 Introduction.	09:45	10:00
 The legislative perspective.	10:00	10:30
 Introduction to the hazard, the European Approach to its management (including the four P's).	10:30	11:15
 Coffee Break.	11:15	11:30
 IEEE1584 and the evolution of calculation standards, a brief overview of DC Calculations.	11:30	12:15
 Various case studies, from complex to basic, including overview of the DuPont™ Arc Guide and the four P's.	12:15	13:00
 Lunch.	13:00	14:00
 (DNO) Case Study.	14:00	14:20
 Electrical Safety & Arc Flash in the food industry.	14:20	14:40
 Is there a place for PPE in Arc Flash Mitigation, a brief overview of the test methods.	14:40	15:15
 Eye and Face Protection, standards and testing.	15:15	15:45
 Q & A Session (questions to be collected after the sessions on handed out slips).	15:45	16:15
 Closing Statement.	16:15	16:30