

We provide and contribute to the growth of a new generation of managers, engineers and technicians who support traditional industries as well as new and evolving renewables industry.

Training in the Safe Management of Electrical Systems



Operating electrical switchgear can be a potentially dangerous activity, and it's vital that only experienced, competent engineers carry out electrical switching operations.

We understand the importance of keeping operational knowledge and competence current through regular practice and development of skills in a safe environment.

Maintaining competence is a key requirement of the "Electricity at Work Regulations". We help organisations to support their engineers by providing appropriate initial training as well as refresher training at regular intervals.



Training in the Safe Management of Electrical Systems

*Management Awareness in Electrical Safety
July 5th , Aug 1st , Sept 6th

* Low Voltage Competent Persons
July 6th, Aug 2nd, Sept 7th

* High Voltage Power Systems Operations
July 25th to 28th
Aug 29th to Sept 1st
Sept 26th to 29th



Our facility comprises a fully equipped lecture room and practical training area which features a typical industrial sub- station equipped with HV and LV Switchgear, mimic panel, key safe, key cabinet, lock out tag out station, control and protective equipment and life safety systems. Access to the HV Substation, HV Switchroom, HV Transformer Room and LV Switchroom is via securely locked doors complete with all necessary identification and safety signage.

All our courses are structured on a modular basis. The content of each module is delivered through a combination of tutor presentations interspersed with tutor guided classroom written exercises, classroom discussions, tutor questions, delegate questions, sharing of delegate experiences and where appropriate tutor guided practical demonstrations and delegate in practical exercises.

We're uniquely flexible with our training, and we can deliver the one-day Management Awareness and LV Competency Courses on client's premises.

For more information, or to
arrange a site visit to view the
facilities call
+44(0)2890 996040
or email
training@horizonengineering.
co.uk

Client Testimonials received in 2022



Jason Fisher, Director, Beattie Flanigan Consulting Engineers - High Voltage Power Systems Operations course

Can really recommend this course at [Horizon Engineering Solutions Ltd](#) having recently completed it - it's a first class course delivered by people who know their stuff !!!

Luke Toman, Hyster – Yale UK - Thanks, Horizon, for great High Voltage training. Great course structure with opportunities to ask questions. Very useful and enjoyable. I would definitely recommend.

Fearghal Wade, BWSC Generation Services - I completed the High Voltage course in November, and couldn't recommend it to anyone working with, or around HV systems enough. Very informative course content presented by a very experienced and professional gentleman - [Michael Burrows](#).

