

Marine/Offshore Authorised Person Safe Operation of HV Power Systems

All of our training is provided to the highest standards. We take customer feedback extremely seriously, and through training hundreds of candidates, we've developed training courses that are professional, ran by experienced tutors and help our customers to gain officially recognised qualifications in several different disciplines.

Our trainers deliver our training courses in an approachable, easy-to-understand and enjoyable manner, ensuring you get the best possible training experience. Every trainer we use is fully qualified, individually accredited and will work closely with you throughout the course to ensure you get the knowledge you need.

Course Overview

With a strong focus on marine/offshore electrical power systems, this course will develop your knowledge of these systems and allow you to enter substations/switch rooms in these environments.

During the course you'll be interacting with our HV equipment, made specifically for those in the marine industry. This provides a realistic simulation of the equipment you can expect in marine/offshore environments.

Key Information

Duration: 3 Day

Price: £699.00+ VAT

Booking Code: HVMARS01

Location: Stockton

Max Delegates: N/A

Contact: 01642 987 978



Course Details

Who is this Course Suitable For?

This course is designed for those who require competency in the safe operation of HV power systems within marine/offshore switchrooms for limited switching operations.

Course Aim

After completion, you will have knowledge of restricted switching operations, be able to monitor the performance and condition of a system (including relay operation) and be able to work in a safe, competent manner. You will also gain knowledge and awareness of limited safety document issuing responsibilities.

What Does the Course Cover?

- ▶ Safety Requirements
- ▶ Electrical Hazards and Precautions
- ▶ Arrangement of High Voltage Substations
- ▶ Philosophy of High Voltage Distribution
- ▶ Emergency Conditions
- ▶ Operation and Safety Features of Switchgear
- ▶ Limited Operational Procedures
- ▶ High Voltage Safety Rules
- ▶ The Role of Protection Relays
- ▶ Treatment of the System
- ▶ Practical Switching Exercise
- ▶ Case Studies
- ▶ Course Review

Entry Requirements

You should have a basic level of electrical knowledge. Anyone attending this training course should also have a good level of both spoken and written English.

Assessments

Written examination and practical examination.

Course Certification

You will receive a certificate of competency after successful completion of this course. For candidates who decide not to undertake the assessments or are unsuccessful when taking the assessments, you will receive a certificate of attendance instead.



Find Out More

If you are interested in this course and would like to find out more about the content, or the facilities available to you, then contact the training centre. We are always happy to answer all your questions. Or visit the course pages on our dedicated electrical training website:

www.electricaltrainingcourse.co.uk

Phone

01642 987 978

Email

training@pass.co.uk

Online

www.electricaltrainingcourse.co.uk

Head Office Address

1 Alberto Street, Stockton, TS18 2BQ

About Us

PASS Training and Development is a fully accredited training provider of City & Guilds, Logic and MCA training courses in Electrical, PAT Testing and Thermography.

1 Alberto Street, Stockton-on-Tees, TS18 2BQ

