

## **Marine/Offshore Senior Authorised** Person Safe Operation of HV Power Systems

This training course is designed to bring the knowledge of marine and offshore personnel up to a competency level suitable for Senior Authorised Persons.

By completing this course, you will improve your understanding of both high voltage and low voltage power systems, focusing on statutory regulations, safe operation and maintenance on a wide range of marine and offshore power equipment.

You will learn to safely perform HV switching operations on marine/offshore power equipment and to prepare yourself for HV authorisation in accordance with your companies' safety rules and regulations. You will also learn to be responsible for the safety of others as a senior authorised person.

#### This course includes the following content:

- Electrical Hazards and Precautions
- Arrangement of High Voltage Substations
- Emergency Conditions
- Marine/Offshore High Voltage Safety Rules
- Operation and Safety Features of Switchgear
- Issue and Control of Safety Documentation •
- Safety Lockout Procedures
- Appreciation of Fault Levels
- Treatment of the System (Neutral Point)
- Marine/Offshore Application of lectrical Protection •
- **Case Studies** •
- Practical Exercises (3 Switching/Safety Documents)

Guilds Programme

Price: £1050+VAT - per person

(including assessment costs)



Course Code: HVMARS04 Location: Stockton

> **Find Out More!** Get course dates and advice

### Phone 01642 987 978

Email training@pass.co.uk

Online www.electricaltrainingcourse.co.uk



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### **5 Day Course**

#### What Assessments Are There?

You'll be expected to complete a written examination as well as take part in a practical examination during this course.

#### Are There Any Entry Requirements?

You should already have strong working knowledge of inspection, operation, maintenance and repair of high voltage power systems.

Anyone attending training should also have a good level of both spoken and written English.

### Are There Any Reading Materials Required?

There are no peripheral reading materials required for this course.

#### What Certification Will I Receive from This Course?

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.

#### **Additional Information**

If you are interested in this course and would like to find out more about the content, other courses on offer or would like to find out more information about PASS itself and the facilities available to you, contact the training centre where an advisor will be happy to answer all your questions.

Don't forget: lunch is provided on all our courses along with coffee, tea and juice.







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#### About Us

PASS Training & Development is a fully accredited training provider offering a wide variety of health and safety and electrical course packages. PASS is accredited by many leading bodies, including NEBOSH, IOSH & City and Guilds.











