

Safe Operation of Marine/Offshore High Voltage Power Systems (Full HV Switching Authorisation)

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

Who is the Course Suitable For?

Marine/offshore personnel with prior knowledge of inspection, operation, maintenance and repair of high voltage power systems, who are responsible for switching and issuing safety documents (e.g. high voltage electrical permits to work).

What's Covered in the Course?

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 this equipment for HV authorisation in accordance with your companies' safety rules and regulations.

The following subjects are covered as part of this course:

- UK and other national marine/offshore statutory electrical regulations
- Electrical hazards and precautions
- Arrangement of high voltage switchrooms
- Emergency Conditions
- Marine/offshore high voltage safety rules
- Operation and safety features of switchgear
- Issue and control of safety documentation
- Safety lockout procedures, key safes/multi hasps
- Treatment of system neutral point
- Appreciation of fault levels
- Marine/offshore application of electrical protection
- Case Studies
- Practical exercises (3 switching/safety documents)

Need Help?

Just give us a call on 01642 987 978 and our training team will be happy to answer all of your questions.

5 Day Course

Price: £1250+VAT (including assessment costs) - per person



Course Code: HVMARSO4

Location: Stockton

Find Out More!

Get course dates and advice

Phone

01642 987 978

Email

training@pat-services.co.uk

Online

www.electricaltrainingcourse.co.uk

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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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01642 987 978

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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.

