



Maritime & Coastguard Agency High Voltage Management Level

Our 5 day course which has been fully accredited by the Maritime and Coastguard Agency (MCA) aims to provide seafarers responsible for the on-board safe control and management of high voltage power systems with the knowledge and training to do so safely and effectively. Our training directly aligns with the requirements outlined in Table A-III/2 STWC, 2010.

Our purpose built training facility is also fully equipped with marine high voltage apparatus to provide candidates with a realistic environment and runs at an intrinsically safe 110V to guarantee safety at all times.

Modules include:

- Electrical hazards and precautions
- UK and International Marine Health and Safety Regulations
- Arrangement of marine high voltage systems and switchrooms
- Operational and safety features of switchgear
- Outline of the electrical testing of power plant
- Introduction to the application of protection to high voltage switchgear and associated equipment
- Marine power management systems (PMS)
- Control and synchronising of AC generators (including AVRs)
- Treatment of system neutral point
- Basic fault level calculations
- High voltage safety rules
- Electrical safety documents
- Key safe and multi-hasp systems
- Operational procedures
- Switchgear maintenance

5 Day Course



Maritime and
Coastguard Agency

Price: £1050+VAT per person
(including assessment costs)



Course Code: MCAMAN

Location: Stockton

Find Out More!

Get course dates and advice

Phone

01642 987 978

Email

training@pass.co.uk

Online

www.electricaltrainingcourse.co.uk


PASSTM
Training and Development



High Voltage Management Level (MCA approved)

3 Day Course

Price: £1050+VAT (including assessment costs) - per person

Location: Stockton

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?

Any individual applying for this course should have prior electrical experience in a marine environment; or have completed a mandatory 12 months sea time as an EOOW; or part of an initial electro-technical training programme.

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?

Upon the successful completion of this course delegates will receive a certificate of competency which has been authorised by the Maritime and Coastguard Agency (MCA).

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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Phone

01642 987 978

Email

training@pass.co.uk

Online

www.electricaltrainingcourse.co.uk

Head Office Address

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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.



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