
High Voltage (Management)

Course Code: MX1EC404

Next available course:

Start Date	Location	Duration / Fee
03/02/2020	Fleetwood Nautical Campus	1 Week / £1,130
01/06/2020	Fleetwood Nautical Campus	1 Week / £1,130
24/08/2020	Fleetwood Nautical Campus	1 Week / £1,130
05/10/2020	Fleetwood Nautical Campus	1 Week / £1,130

Course Overview

This course has been developed to deliver education and training covering marine high voltage power systems to meet specific parts of the regulatory requirements of Table A-III/2 (management level) of the Annex to the International Convention on Standards of Training, Certification and Watch-keeping for Seafarers (STCW), 1978, as amended, hereafter referred to as STCW.

This course is a mandatory requirement for STCW Regulation III/2 – Chief Engineer officers and

Second engineer officers on ships powered by main propulsion machinery of 3,000 kW propulsion power or more.

The aim of this course is to provide seafarers with the necessary knowledge, understanding and proficiency to safely control and manage marine high voltage power systems in accordance with international Maritime Organisation (IMO) regulations using practical demonstration and simulation.

By successfully completing this course, the students on this programme will gain competence to manage high voltage installation, trouble shooting and restoration of electrical equipment to operating condition.

Entry Requirements

In order to access this course, students must,

1. Have prior electrical or electro-technical experience in a shipboard environment
2. Have completed 12 months sea time as Engineer Officer of the Watch (EOOW)

Career Options and Progression

Modules and Assessment

Teaching and Learning Methods

The teaching and learning on this course are managed by means of presentations and practical sessions. For practical sessions, the students to lecturer ratio is 10:1.

Practical sessions are carried out in the electrical high voltage lab, engine room simulator and marine engineering centre at Fleetwood Nautical Campus of Blackpool and The Fylde College.

This is a 35 hour per week course usually spanning from Monday to Friday 0900 - 1700 with a one hour lunch break.

There is no work placement on this course but the entry requirements stipulate prior experience before joining this course.

Industry Placement and Field Trips

Other Costs and Equipment Needed

Expert Tutors

All staff involved in the delivery of maritime and nautical courses within the College are approved to teach the subjects and modules they deliver. The approval process ensures that staff delivering a given programme are appropriately qualified and, where appropriate, possess relevant vocational and industrial experience and professional practice. .

Tuition Fees

Fees, Cancellation & Transfer Policy

Private delegate - tuition fees are to be paid in full at the time of booking.

All fees are strictly non-refundable except when the College cancels the course.

Company sponsored delegate

- Companies who hold credit accounts with the College will be invoiced following delivery of the Course
- New companies are required to pay at the time of booking for their first course; credit facilities may be available on request, following successful credit checks.

Off-Premises and Distance Contracts Only

Please refer to College [Terms & Conditions](#).

Course Transfers

If you are unable to attend your course you may be able to transfer to another available date. All transfer requests must be received in writing by FOSC no later than 5 working days prior to the commencement date of the course. Email cancellations during the weekend period are strictly not acceptable for courses that commence on a Monday or Tuesday. Company delegates that fail to attend on the commencement date of the course and have not provided 5 working days written notice will be invoiced the full course fee. Private delegates that fail to attend and have not provided 5 working days written notice will be charged the full course fee, no course transfer date will be processed and their payment will be lost. All second transfer requests incur a £55.00 administration fee. Delegates who have made multiple transfers (3+) and fail to attend without the required prior notice in writing will be charged a relevant fee at the discretion of FOSC.

Regulation and Accreditation

Accrediting Institution: **N/A**

Awarding Body: **NONE**

Regulatory Body:

Terms and Conditions

[Download Full Course Details](#)