

STCW III/1 EOWW training programme options

Warsash Maritime Academy offers a number of training programmes leading to the initial Engineer Officer of the Watch (EOWW) Certificate of Competency under the governance of the Maritime & Coastguard Agency (MCA).

MNTB engineer officer cadet training programmes

The three-year MNTB training programmes for engineer officer cadets lead to the award of MCA STCW III/1 EOWW certification and an associated academic award, either a Foundation Degree or a Higher National Diploma in Marine Engineering.

Those candidates following the Foundation Degree route will have a direct pathway option to an Honours degree, while those following the Higher National Diploma route should be eligible to undertake progression to an Honours degree after gaining additional industrial experience.

In addition, academic exemptions for MCA senior certification are achieved. Please refer to the associated document on officer cadet training schemes for more detailed information on these training programmes.

MNTB electro-technical officer (ETO) cadet training programme

The three-year MNTB training programme for ETO officer cadets leads to the award of MCA STCW III/1 ETO certification and the associated academic award of a Foundation Degree with a direct pathway option to an Honours degree.

In addition, academic exemptions for MCA senior certification may be achieved. Please refer to the associated document on officer cadet training schemes for more detailed information on this training programme.

Alternative training programmes to initial EOWW certification

Engineer officer candidates who are not following approved MNTB engineer officer cadet training programmes are required to follow one of the following alternative training programmes:

- *Candidates with specialised academic qualifications and/or experience, which is recognised by the MCA, will be required to complete an individual training and examination programme specified by the MCA.*
- *Experienced seafarers will be required to follow an Examination Route to upgrade their existing qualifications to initial EOWW certification level.*

Before applying to Warsash, **experienced seafarers must** refer to and comply with the associated training requirements specified in the MCA's Marine Information Note (MIN) 468(M), which includes the undertaking of International Association of Maritime Institutions (IAMI) Engineering Knowledge (EK) Examination, IAMI Academic Examinations and/or the MCA Oral Examination.

If you hold engineering qualifications (HNC, HND or equivalent) completed in the UK or an EU state, you may apply for an exemption from the IAMI academic subjects only. The modules of your engineering programme must show a match of at least 70% with the IAMI syllabus and you must secure at least 50% pass marks in the respective modules. To apply for an academic exemption, please contact IAMI by email at: iamiexemption@hotmail.co.uk

1. Specialised route to initial EOW certification

The following candidates may be eligible to follow the '*Specialised Route*', which leads to the award of the MCA STCW III/1 EOW certification:

- a) Engineering apprentices, whose apprenticeship has been approved by the MCA.
- b) Ex-Royal Navy engineering officers, artificers or mechanics, subject to recognition by the MCA.
- c) Candidates holding MCA-approved engineering qualifications to HND or degree level, who complete (or have already completed) workshop skills training to MNTB standards.

The elements to be completed prior to award of certification will include the following:

- MNTB Workshop Skills training and/or skills assessment.
- All required STCW safety and certification courses.
- Sea service as specified by MCA (*normally a minimum of eight months' sea service within 12 months' industrial experience, including six months' engine room watchkeeping duties*).
- Completion of MNTB training record book on board ship.
- Completion of IAMI (International Association of Maritime Institutions) guided studies on board ship before taking the IAMI Engineering Knowledge (EK) written examinations at the academy.
- MCA oral examination.

Please refer to the associated document for more detailed information on this training programme.

2. Experienced seafarer training route to initial EOW certification

An alternative training programme (*Examination Route*) is available for experienced seafarers who have acquired previous experience in a ship's engine room (ie, senior engine room ratings and other certificated personnel) to upgrade their qualifications to initial MCA STCW III/1 EOW certification level.

The elements to be completed prior to award of certification will include the following:

- MNTB Workshop Skills training and/or skills assessment.
- All required STCW safety and certification courses.
- Sea service as specified by MCA (*at least 21 months' approved seagoing service on board a vessel with propulsive power of 350kW or more before registering with Warsash; after registering with Warsash, you must complete a further nine months of approved sea service on vessels of 750kW or more, including six months of engine room watchkeeping duties*).
- Completion of Merchant Navy Training Board (MNTB) training record book on board ship.
- Completion of IAMI (International Association of Maritime Institutions) guided studies aboard ship before taking the IAMI Engineering Knowledge (EK) written examinations and IAMI Academic Examinations (*unless exempted by MCA*) at the academy.
- MCA Oral examination.

Please refer to the associated document for more detailed information on this training programme.