

# **NAVIGATION AIDS, EQUIPMENT AND SIMULATOR TRAINING (NAEST) - MANAGEMENT LEVEL (MCA APPROVED)**

## **OVERVIEW**

This 5 day course is designed to give candidates working towards their Chief Mate certification, the essential education and training to maintain safe navigation through the use of radar, Automatic Radar Plotting Aids (ARPA), Electronic Chart Display and Information Systems (ECDIS), Automatic Identification Systems (AIS) and modern navigation systems to assist command decision-making and the application of effective bridge resource management principles and procedures.

External candidates may enquire, but additional preparation work is needed prior to attending the course.

## **ENTRY REQUIREMENTS**

At least 12 months watchkeeping service whilst holding a certificate of competence issued under Regulation II/1 of the STCW Convention, 1978 , as amended; and decision making. You will also be able to plan and conduct a coastal passage plan using the ECDIS and the principles of APEM (Appraisal, Planning, Execution and Monitoring).

The minimum expected entry requirements are:

- a. Minimum of six months bridge watchkeeping sea time supported by bridge watchkeeping testimonials; or
- b. Candidates on MNTB/MCA approved training programmes leading to a first certificate of competency.

## **ASSESSMENT**

Continual assessment and feedback through debriefings and CCTV footage.

## **PROFESSIONAL OPPORTUNITIES**

1. Mandatory for the issue of a Chief Mates Certificate of Competence.

## **DOWNLOADS**

NAEST Man JI.pdf (173.01 KB)

**[www.stc.ac.uk](http://www.stc.ac.uk)**

**0191 427 3500**

**[info@stc.ac.uk](mailto:info@stc.ac.uk)**

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Map Marine.pdf (928.86 KB)

## **DATES & FEES**

Contact us for current course dates and fees.

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