Terrestrial and Coastal Navigation

Course Length: 80 hours
Price: $1,800.00

This 10-day course covers every aspect of traditional navigation. This course is designed to teach the student the technical and practical concepts of Terrestrial Navigation. Areas covered include terrestrial coordinates, nautical charts, navigation publications, plotting and position lines, navigation aids, compass corrections including Azimuths and Amplitudes, charts and chart work, logbooks and voyage planning. The computation of tides, and tidal currents. This course aims to meet the mandatory minimum requirements for knowledge, understanding and proficiency in Table A-II/2 of STCW 1995 for the function Navigation at the Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) Level. This course provides the background knowledge in Planning a voyage and Conduct Navigation to support the tasks, duties and responsibilities in: Terrestrial & Coastal Navigation.

Any applicant who has successfully completed this 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2D; OICNW-1-2E; OICNW-1-3A; OICNW-1-3B; OICNW-1-3C; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; OICNW-1-5E; and OICNW-2-3A. Applicants who have successfully completed your course need not present completed “Control Sheets” for these assessments in application for STCW certification.

Course Tools Required
A clear mind ready to learn and retain a large volume of information.
Paper and pencil for note taking
A scientific calculator
Plotting tools

Recommended Reading