Terrestrial & Coastal Navigation (STRCTR-512)

Length 80 hours (2 weeks)

Scope
In accordance with the Standards of Training, Certification and Watchkeeping (STCW) Code of 1995 and U.S. Coast Guard regulations every candidate for certification for officer in charge of a navigational watch on ships of 500 gross tons or more shall be required to demonstrate the competence to undertake, at the operational level, the tasks, duties, and responsibilities listed in Column 1 of Table A-II/1 in the STCW Code 95. This course is intended to meet the requirements for:

- Planning and conducting a passage and determine position
- Terrestrial and coastal navigation
- Charts
- Compass correction
- Position plotting
- The sailings
- Tides and currents
- Chart work

Objective
The objective of the course is to provide students with the detailed knowledge to support the training outcomes related to navigation at the operational level and in doing so satisfy company, national, and international regulations for candidates for certification as third or second mate as follows:

- STCW Code A-II/1
- USCG 46 CFR 10.910 Table 10.910-2

Upon completion of this course the student will be knowledgeable of and will have demonstrated a proficiency in terrestrial and coastwise navigation.

Entry Standards
The course is open to students who have a need for such training as required by the U.S. Coast Guard / STCW-95. Students must either qualify as an able seaman-unlimited or able seaman-limited and experiential background and the following:

- In good physical health.
- Speak and understand English.
- At least 21 years of age.

Teaching Facility
STAR Center, Dania Beach, Florida