

Radar Observer (Unlimited) (STRCTR-399)

Length 40 hours (1 week)

Scope

This course provides training to those mariners who are applying for a Revised 6-04 license as a deck officer, licensed deck officers who are upgrading their licenses, and those seeking to increase the scope of their license for service on vessels of 300 gross tons and over.

Objective

Students will demonstrate their knowledge of radar theory and operation by successfully completing the U.S. Coast Guard requirements and satisfying the radar competency requirements of Section A-II/1 of the Standards of Training, Certification and Watchkeeping (STCW) Code of 1995. Students will demonstrate the ability to do the following:

- Explain basic radar theory.
- State the purpose and function of the main components that comprise a typical shipboard marine radar installation.
- Explain radar performance.
- Demonstrate radar use.

Entry standards

The course is open to students who have a need for such training as required by the U.S. Coast Guard. Students should:

- Be in good physical health.
- Speak and understand English.
- Be at least 21 years of age

Teaching Facility

STAR Center, Dania Beach, Florida

