# **Engine Room Resource Management (STRCTR-188)**

**Length** 40 hours (5 days)

### **Objective**

The objective of this course is to gain a fundamental understanding of engine room resource management and to successfully participate in leadership and team exercises, thereby displaying knowledge of leadership, managerial skills, and teamworking skills.

## This Course is USCG Approved and STCW Compliant. The course certificate will state:

"This course is hereby recognized as a Coast Guard Approved Training Course as outlined in Subpart D of Part 10, Title 46, Code of Federal Regulations. Any applicant who has successfully completes your Engineroom Resource Management (Operational Level) (STRCTR-188) course will satisfy:

- The Engine Resource Management training requirements of 46 CFR 11.325(a)(3)(i) and (b)(1); 46 CFR 11.327(a)(3)(i) and (b)(1); 46 CFR 11.329(a)(4)(iv); 46 CFR 11.331(a)(3)(i) and (b)(1); and 46 CFR 11.333(a)(3)(i) and (b)(1); AND
- Leadership and Team Working Skills requirements of 46 CFR 11.329(c); AND
- Specific tasks from NVIC 17-14 Officer in Charge of an Engineering Watch: 1.4.A; 15.1.A; 16.1.A; 16.2.A; 16.3.A; 16.4.A; AND
- Applicants who have successfully completed this course need not present completed "Control Sheets" for these assessments in application for STCW certification;

Receive 30 days sea service credit towards the upgrading of their unlimited third assistant engineer license. This sea service credit may not be used for recency."

#### Scope

This course is classroom-based, designed for the modern ship's licensed engineering personnel. The course relies on lecture, video, group exercises, and case studies as tools to learn resource management. The course topics and exercises are designed to expose the student to human factors and to relay the importance of these factors in managing information and engineering operations of the engineering plant.

#### **Entry standards**

Student minimum prerequisites are:

- In possession of a valid Merchant Mariner Credential (MMC)
- Students are to hold at minimum a QMED endorsement
- Proficient in the English language

This class will satisfy the STCW OICEW requirements

# Please be prepared for class with the following:

• No extra class material required

## **Teaching Facility**

STAR Center, Dania Beach, Florida

