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 C of Part 11, Title 46, Code of Federal Regulations. Any applicant who has successfully completed your Engineroom Resource Management (Operational Level) (STRCTR-188) course will:

1) Satisfy the Engine Resource Management training requirements of 46 CFR 11.325; 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

2) Satisfy the Engine Resource Management knowledge requirement of:

a) Table A-III/1 of the STCW Code, as amended 2010, within Function: Marine engineering at the operational level; Competence: Maintain a safe engineering watch.

b) Task 1.4.A, found in the National Assessment Guidelines, NVIC 17- 14, Officer in Charge of an Engineering Watch; AND

3) Satisfy the Leadership And Teamworking Skills of:

a) 46 CFR 11.329(a)(3), the Competence: Application of Leadership and Teamworking Skills of Table A-III-1 of the STCW Code, as amended 2010.

b) 46 CFR 11.329(c) for the renewal of an OICEW endorsement after January 1,2017.

c) Tasks 16. 1.A thru 16.4.A, found in the National Assessment Guidelines, NVIC 17-14, Officer in Charge of an Engineering Watch.

OR

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