

Advanced Bridge Resource Management (STRCTR-12)

Length 35 hours (5 days)

Objective

To provide review for personnel in areas relevant to bridge resource management, and then to provide advanced training (classroom and simulation) to help team members learn and practice the skills that can help a team function effectively.

The skills that are needed to help a team become a self-correcting unit are known. All skills, even relatively simple ones, require practice and feedback before settling into a team member's repertoire. There is no better alternative than line-oriented marine simulator training to train teams to operate as "real teams" in realistic settings. This course – along with its complementary lecture-based material – provides a substantial amount of "simulator time".

While the purpose of initial BRM training was to expose personnel to human factors and teamwork principles for the purpose of "changing attitudes", the purpose of this advanced course is to train personnel in teamwork behaviors. In so doing, the course continues to satisfy company, national, and international regulations as stated in the Standards of Training Certification and Watchkeeping (STCW) Code, Tables A-II/1 and A-II/2 and Section B-VIII/2 for competence in knowledge of bridge teamwork principles and bridge resource management while enhancing proficiency in teamwork 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 our *Advanced Bridge Resource Management (STRCTR-12)* course and presenting their Certificate of Training will satisfy: the bridge resource management requirements of 46 CFR 11.309 (a)(4)(vii); 46 CFR 11.319 (a)(4)(vii); and 46 CFR 11.321 (a)(3)(iv); AND the leadership and teamworking skills requirements of 46 CFR 11.309(c)(1); 46 CFR 11.319(b)(1); AND the leadership and managerial skills training requirements of 46 CFR 11.305 (a)(3)(iv) and (b)(1); 46 CFR 11.307(a)(3)(iv) and (b)(1); 46 CFR 11.311(a)(3)(iv) and (b)(1); 46 CFR 11.313(a)(3)(iv) and (b)(1); 46 CFR 11.315 (a)(3)(iii) and (b)(1); 46 CFR 11.317(a)(3)(iv) and (b)(1); AND the bridge resource management requirements of Section A-II/2, Table A-II/1 of the STCW Code, as amended; AND the application of leadership and teamworking skills and the use of leadership and managerial skills of Section A-II/1, Table A-II/1 and Section A-II/2, Table A-II/2 of the STCW Code as amended 2010; The following practical assessments performed during this course have been determined to be equivalent of the National Assessment Guidelines TASK's, as documented in NVIC 10-14 Tasks For Officer in Charge of a Navigational Watch on Vessels of 500 GT or More: 18.1.A; 18.1.B; 18.1.C; 18.2.A. .Provided that the student meets the following prerequisites: Holds a valid endorsement as Rating Forming Part of a Navigational Watch; AND holds a valid endorsement as Third Officer, Second Officer, Chief Officer or Master; AND has successfully completed a 3-Day or 5-Day Bridge Resource Management course with simulator time."

Scope

This course is intended to meet the requirements as listed above in the USCG Approved and STCW Compliant Course Certificate section.

Entry standards

Student minimum prerequisites are as follows:

1. Hold a valid certificate / license as rating forming part of a navigational watch (RFPNW) or national equivalent; OR
2. Hold a valid certificate / license as third officer, second officer, chief officer, or master, AND
3. Hold prior certification in the original 3-day or 5-day BRM training, preferably with simulator time.
4. Speak and understand the English language.

Teaching Facility

STAR Center, Dania Beach, Florida