

MTC632

Tank Barge Dangerous Liquids (HOUSTM-491) (Tankerman)

Duration

4 days

Target group

Any applicant who successfully completes your Tank Barge Dangerous Liquids Course and applies for endorsement within five years of completion will satisfy:

- •The course requirements of 46 CFR 13.301(c)(4) for original issuance OR 13.120(c)(2) for renewal ofTankerman-PIC (Barge) (DL): AND
- •The cargo course requirements of 46 CFR 13.401(e)(l) for original issuance OR 13.120(b)(2) for renewal ofTanke1man-Assistant (DL); AND
- •Meets the standards of competence, required by 46 CFR 13.609(a)(2), of Section A- V/1, Table A-V/1-1-1 of the STCW Code for Basic Oil AND Chemical Tanker Cargo Operations; AND
- •Provided the applicant also supplies a statement signed by the Master, or Chief Mate of an Oil AND/OR Chemical Tanker, appropriate to the endorsement sought, that the mariner has demonstrated to the satisfaction of the signer that he or she is fully capable of supervising the transfer and operations of dangerous liquid cargo in accordance with the guidance found in Navigation Vessel Inspection Circular 22-14 (Encl 1, paragraphs 4 or 5):

Prerequisites

The Code of Federal Regulations 46 CFR 10.403(a)(3) requires training to be administered entirely in the English language unless specifically approved to be presented in another language.

Students must be able to read and write in English to take the written exam and successfully complete the course.

Objective

This 32-hrs course is designed to satisfy the minimum training requirements set forth in Coast Guard regulations for the position of Tankerman-PIC (Barge).

Contents

Classification of oils
Hazards of dangerous liquid cargoes
Auxiliary systems
Inert gas systems
Gas free operations
Basic stability
Pre-transfer requirements
Loading operations
Discharge operations
Ballasting/Deballasting
Tank cleaning
Recordkeeping
Pollution prevention
Spill response

Emergency procedures

Exam

To successfully complete this course, each candidate must obtain a grade percentage of not less than 70% on a written examination.

46 CFR 10.403(a)(4) requires a written examination. Course Instructors are not permitted to assist with taking written exams.