

Course Durations: **5 Days**

Course Applicability Ranks: **Capt, C/O, 2/O, 3/O**

The course is approved by the Directorate General of Shipping and meets the requirements laid down in Regulation I/12, Sections A-I/12, B-I/12 and Table A-V/1-1-2 of the STCW Convention and code as amended and is in compliance with IMO Model Course 2.06

The simulator creates real time operational environments for cargo and ballast handling training on ship models of the following types.

VLCC , Aframax Tanker , Product Tanker

Contents of the Course:

- Familiarization with all cargo equipment & instrumentation and controls
- Awareness of hazards of oil cargo and use of checklists in various cargo handling operations.
- Planning of cargo loading & discharging operations on a loading computer.
- Line up for loading, discharging, COW, Ballasting, Inerting & Gas freeing.
- Monitor loading, stability, care during the voyage and unloading of oil cargoes.
- Identify common operational problems and respond to emergencies related to Oil tanker operations.
- Improve situational awareness and decision making using resource management techniques.
- Understand all operations of oil tanker for a Drydock to Drydock cycle.

