

# SHIP-TO-SHIP LIGHTERING

10 STS

SHIP & CARGO HANDLING



The future of  
world class  
seafarers

This training course is intended for Mooring Masters/Deck Officers. The training focuses on essential ship handling issues & practices with emphasis on ship-ship interaction and lightering operations taking into account the latest OCIMF guidelines & best industry advice. Training exercises are conducted on Full Mission Shiphandling Simulator covering different Ship-to-Ship (STS) maneuvers (mooring and unmooring) and transfer operations.

**COURSE AIMS & OBJECTIVES:** The course aims to provide ship handling principles directed on ship-ship interaction and good operating practices on STS transfer procedures in accordance to established industry guidelines & safety recommendations to ensure sound and efficient operations through all the key stages of lightering maneuvers & operations.

**COVERAGE / PROGRAM FOCUS:** Instructions and practical exercises deal with the following subject and training areas:

- The use and control of main engine, rudders and thrusters.
- Ship to ship interaction
- Navigation & manoeuvring to a STBL in port and at sea, and docking & undocking in various conditions.
- OCIMF Ship To Ship Transfer Guide (Petroleum/Gas)
- Communication & STS Instructions
- Mooring / Unmooring Operations
- The use of thrusters
- Towing SS/STBL

**METHOD:** Balance between lecture-presentation and simulation exercises with briefing/debriefing sessions using Full Mission Shiphandling Simulator.

**ENTRY REQUIREMENT / TARGET GROUP:** The course is open to both experienced and inexperienced Mooring Masters / Deck Officers. Those intending to take the course should have completed a course in Ship Manoeuvring & Handling.

**COURSE CERTIFICATE:** A Certificate of Completion is given to each participant who satisfactorily fulfills the Course.

**DURATION:**

1 Week

(5 days: 40 Hours Training Session)

**COURSE CONTRIBUTION:**  
USD 2,500.00

*Inclusive of course materials*



**Register**

ADDRESS: Norwegian Training Center-Manila Gate 2 TESDA Complex, East Service Road, Taguig City, Philippines 1634  
TRUNKLINE NO: (632) 812-07-42 | FAX NO: (632) 812-67-28 | WEBSITE: [www.ntcm.com.ph](http://www.ntcm.com.ph) | EMAIL: [ntcm.registrar@ntcm.com.ph](mailto:ntcm.registrar@ntcm.com.ph)