

06C LPG CH

LPG CARGO & BALLAST HANDLING



*The future of
world class
seafarers*

This course is intended for deck/engine officers who have limited direct understanding of LPG tanker operations and are about to assume immediate responsibility in handling of cargoes onboard LNG vessels. By and large, the course is designed to serve as a base training program for those with little experience on the operation associated with carriage of LPG but do have basic theoretical knowledge.

COURSE AIMS: The course aims to provide essential and applied knowledge on the safety aspects & practices and cargo operations on LPG Carrier. The hands-on instruction covers practical-based cargo operations consisting of series of exercises based on cargo and ballast equipment found on a fully refrigerated LPG carrier.

COVERAGE / PROGRAM FOCUS: Emphasis of instruction and training exercises deals with the following cargo and ballast operations:

- Procedures for preparation for loading – drying, purging, inerting/gassing-up, cooling down
- Loading and Deballasting operation
- Cargo measurement and calculation
- Cargo condition maintenance on passage and in port – reliquefaction system
- Procedures for preparation for unloading
- Unloading and Ballasting Operation
- Ballast passage – Maintain cargo tank pressure and temperature within safe limits
- Procedures for changing cargoes and tank cleaning – warming up, inerting, gas-freeing

METHOD: Combination of classroom lecture-presentation and training instruction reinforced with the use of simulator. All exercises are conducted using the Ship Analytic Liquid Cargo Handling Simulator.

ENTRY REQUIREMENT / TARGET GROUP: Preferably experienced as officer on gas tanker. Those intending to take the course should have attended the Specialized Training in Liquefied Gas Tanker course or any relevant course background.

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

DURATION:

1 Week
(5 Days: 0830H – 1600H)

SCHEDULE:

This course shall be conducted only upon request with minimum of five (5) participants.

COURSE CONTRIBUTION:
USD 914.00

Inclusive of course materials/handout



Register

ADDRESS: Norwegian Training Center-Manila Gate 2 TESDA Complex, East Service Road, Taguig City, Philippines 1634

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