



IDESS Maritime Centre (Subic) Inc.

LNG Familiarization Course

Description:

The course aims to provide training for deck and engine room personnel with support level responsibilities for loading, unloading and care in transit of LNG cargo. This training includes LNG tanker safety, fire prevention and fire fighting systems, environmental protection and operational procedures under existing international rules and regulations.

Objectives:

Trainees who successfully complete the course will be able to:

- Describe LNG cargo, its properties and hazards.
- Describe the design and construction of LNG carriers.
- Identify and be familiar with the cargo handling equipment and instrumentation on LNG carriers.
- Exhibit knowledge of cargo handling operations on LNG carriers.
- Understand the emergency procedures on LNG carriers and action to take in the event of an emergency.

Course Outline:

- Introduction
- Liquefied Natural Gas
- Hazards and precautions
- Design and construction
- Cargo equipment precautions
- Tank environmental control
- Cargo operations
- Emergency procedures

Entry Standards:

This course is open to seafarers who have completed a General Tanker Familiarization course.

Minimum number of participant is four (4) and the maximum is eight (8).

Certification:

A certificate of successful completion shall be issued to those participants who successfully complete the course and meet the assessment criteria.

Accreditation:

Panama Maritime Authority

Duration:

3.5 days