

# Specialised Tanker Training Programme (Liquefied Gas)

## Scope

The course is conducted in accordance to the requirements of STCW Code and is based on the guidelines of the IMO Model Courses. Course provides training at an advanced level for master, chief engineer officer, chief mate or second engineer officer and other persons on board gas tankers or in gas facilities who have immediate responsibility for the loading, discharging and care in transit or handling of cargo.

### ■ Objectives

- Creating a safe environment for personnel working in gas facilities;
- Understanding of how to take precautions to prevent potential hazards during carriage, discharging and loading operations;
- Make gas tankers & gas terminal safer to work in;

### ■ Learning Outcome

- On the successful completion of the course, the candidate will have the technical knowledge required to serve on gas tankers or gas terminals and be assigned specific duties and responsibilities related to cargo or cargo equipment. The candidate will have gained sufficient knowledge of the practical application of the basic principles and concepts of safe tanker operations in order to carry out these duties.



## Specialised Tanker Training Programme (Liquefied Gas)

**Course Title** Specialised Tanker Training Programme (Liquefied Gas)

**Duration** 5 (40 Hours)

**Pre-requisites** Must have attended an MCA approved Tanker Familiarization Training course, or, have at least 3 months seagoing service on a tanker, or, at least 30 days service (under the supervision of senior officers) on a tanker less than 3000gt engaged on voyages not exceeding 72 hours.

**Approvals** MCA to STCW'95 – v/1.2.2 Section V/I & 22 to 34

**Assessments** 100% attendance and pass two written assessments

### Course Description

The course provides specialist training in subjects appropriate to the duties of senior officers and any person with immediate responsibility for loading, discharging and care in transit or handling of bulk liquefied gas cargoes.

Tanker terminal and ship management personnel will build on previous experience and gain a detailed appreciation of the safety aspects involved in the handling and carriage of liquefied gas cargoes.

### Class Limitations

The Class Size is limited to fifteen persons.

### Trainers

This course will be delivered by the Senior Lecturer of the City of Glasgow College.

### Certification

The City of Glasgow College will issue MCA approved certificates.

### Course Structure

1. The Liquefied Gas Tanker;
2. Rules and Regulations;
3. Ship Design and Cargo Containment;
4. Chemistry of Cargo and Applied Science;
5. Cargo Handling Systems;
6. Liquefied Gas Tanker Operations;
7. Pollution Prevention;
8. Health and Safety;
9. Cargo and Emergency Management;
10. Assessment.

**Course Fees:** The total tuition fee for this course is of €1200 per person.



## Course Dates

	Day 1		Day 2		Day 3		Day 4		Day 5	
Course 1	26.03.13	1,2	27.03.13	3,4	28.03.13	5,6	30.03.13	7,8	01.04.13	9,10
Course 2	02.04.13	1,2	03.04.13	3,4	04.04.13	5,6	05.04.13	7,8	06.04.13	9,10
Course 3	08.04.13	1,2	09.04.13	3,4	10.04.13	5,6	11.04.13	7,8	12.04.13	9,10
Course 4	13.04.13	1,2	15.04.13	3,4	16.04.13	5,6	17.04.13	7,8	18.04.13	9,10

