



Course Name:

Engineer Officer Refrigeration (Glasgow)

Course Price:

1,199.00

Short Description:

The course is designed to introduce the participants to the basic theory behind refrigeration systems and familiarise them with the components of a typical vapour compression refrigeration circuit.

Course Type:

Petrochemical, Oil and Commodities

Full Description:

GAC Training & Service Solutions are delighted to offer our customers the following course, in collaboration with the Chevron Shipping Centre of Learning & Development.

Course Location: Glasgow, Scotland.

Course Synopsis

The Refrigeration course is a 16 hour course conducted mostly on the refrigeration trainer where a series of instructor led exercises will demonstrate the function of various refrigeration components. Some common faults encountered in vapour compression systems will be introduced and their effects demonstrated. Participants will become familiar with the circuit layout of a typical vapour compression refrigeration system. They will be able to recognise different components and state their functions in the circuit. Participants will be able to diagnose some common refrigeration faults.

The main topics to be covered during the course are:

Contact Us

Please [contact us](#) for more information.

Book Now

Email gtss@nmci.ie

Booking Note:

Dates available on request

Basic Refrigeration Theory

Refrigeration Trainer Familiarisation

Evaporators

Compressors

Condensers

Expansion Devices

High Pressure Control (HPC) and Low Pressure Control (LPC)

The course is designed for all Engineer Officers, ETOs, and AEOs.

Entry Standards

The course is open to all Engineer Officers/ETOs/AEOs.

Course Certificates

Certificates will be issued to participants with complete attendance and achieving the learning objectives and assessment as detailed.

Course Intake Limitations

The course is limited to a minimum of 2 and a maximum of 3 Engineer officers/ETO/AEO