

# TANK CONTAINER e-learning course

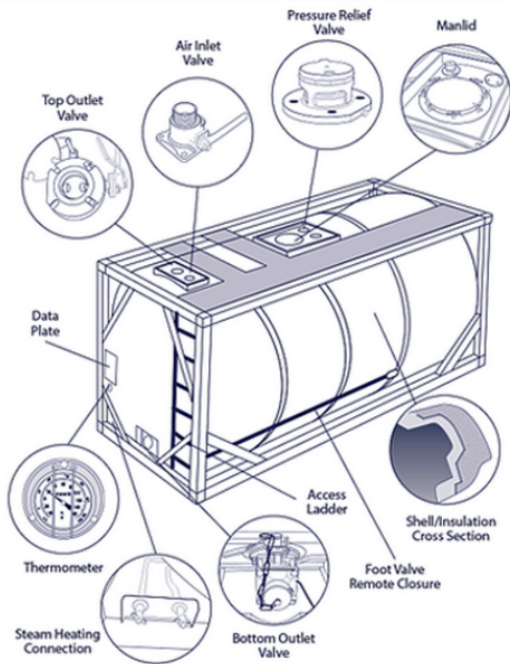


**Tank Container e-learning** is a new online tank container course developed by the International Tank Container Organisation (ITCO).

The course will further **enhance the safe, competent and efficient use of tank containers**. The contents are maintained within the scope of the **IMDG Code** (International Maritime Dangerous Goods), concerning the operation of portable tanks.

The lessons allow users to achieve measurable awareness about the operation of portable tanks as prescribed by IMDG and additionally provides steps towards function specific learning.

The course may also be applied to the transport of non-dangerous goods.



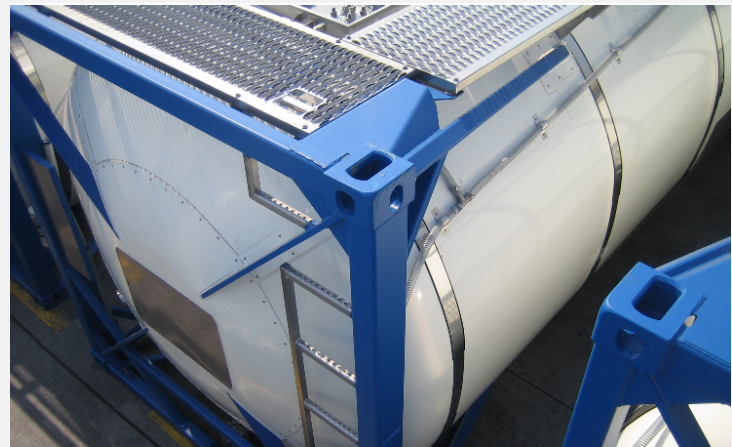
## YOUR BENEFITS

Guidance on the safe operation of tank container; covering:

- o The tank container industry
- o Identification of tank equipment and its use
- o Operation of a tank container
- o Safety and regulatory issues
- o Understanding of depot processes

## YOUR MAIN ACHIEVEMENT

A comprehensive awareness of the tank container and ability to contribute to its safe, competent and efficient use.



## WHO SHOULD COMPLETE THE COURSE?

All personnel with a direct responsibility in the operation or management of tank containers, requiring a firm grounding to progress to further learning to meet the specific functions of their role.

All personnel not directly involved, but to whom general awareness will benefit the company and the individual.

- o Operators
- o Shippers and chemical manufacturers
- o Carriers by road, rail and sea
- o Lessors
- o Surveyors and governmental agencies
- o Depot service providers
- o Manufacturers and designers.

## WHY E-LEARNING?

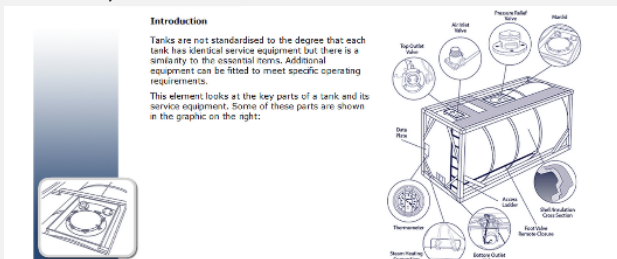
- o High quality learning, aligned with industry best practice
- o Fraction of the costs of classroom based learning
- o Minimizes learning time away from normal role-related duties
- o Learn at your own pace or within timeframes set by course administrator
- o Continuous testing of understanding throughout the course.
- o Flexible delivery options

## ABOUT CONTENTS AND METHOD

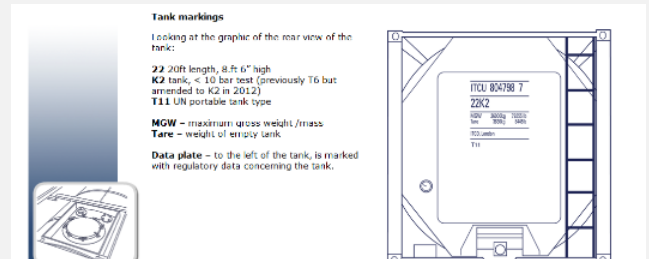
- o The course comprises **four modules**. Each module is divided into a series of lessons.
- o **Each lesson is followed by questions** for the student to answer before progressing to the next lesson.
- o The web version has an administrator function to monitor and manage any number of students in local, regional or global learning programs ensuring consistent learning standards across the organisation.
- o The course is **flexible learning**, students can log in and out. In total the student might require **about eight hours to complete the course**, including the associated reading.
- o A **certificate of course completion** is issued as a record of the course.

## THE MODULES

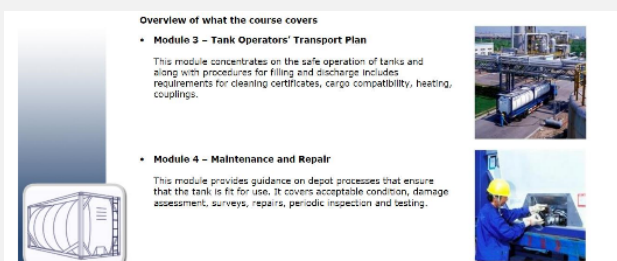
**Module 1: Introduction** to tank containers; incl. parts and service equipment, tank types, bulk liquids carried in tanks, industry use of tanks, safety features, and environmental sustainability.



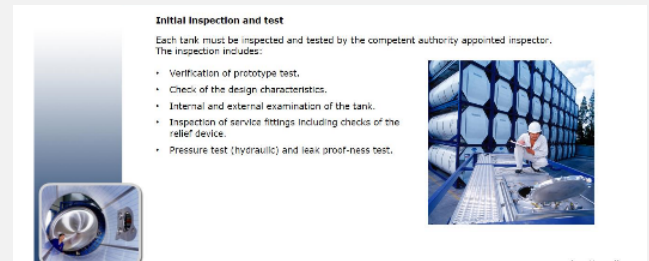
**Module 2: Regulations**; incl. IMDG regulations that relate to the operation of portable tanks, explanation of regulatory requirements for a tank to transport substances within the dangerous goods list.



**Module 3: Operations**; incl. safe operation of tanks, procedures for filling and discharge, requirements for cleaning certificates, cargo compatibility, heating, couplings.



**Module 4: Inspections, repairs and test**; incl. guidance on depot processes that ensure that the tank is fit for use: acceptable condition, damage assessment, surveys.



## PURCHASING AND SUPPORT - CONTACT

Exis Technologies  
Purchasing - sales@existec.com  
Course Support - support@existec.com  
T: +44 (0)1325 466672

For further information and to register for the course go to  
[www.tankcontainer-elearning.com](http://www.tankcontainer-elearning.com)

## ABOUT ITCO

Established in 1998, the International Tank Container Organisation represents the international tank container industry to the public and to governmental bodies, with the aim of promoting the industry and tank containers as safe, cost-efficient and flexible mode of transport.

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