

# COURSE Dangerous Goods by Sea – Full Accept

# Two-day course, CBT on-line or Virtual Class

## **Purpose**

Come along and learn how to interpret and apply the International Maritime Dangerous Goods (IMDG) code and Australian Marine Orders (MO) to shipments of hazardous materials being transported by sea. Full compliance with the Code, plus an understanding of the concepts behind it, will ensure the safety of maritime transport (and of course the environment), and ensure that Australian and international laws are not broken.

The course is designed to provide comprehensive training in the theory and practical aspects of shipping dangerous goods by sea. It examines the IMDG Code and provides you with a systematic approach to packaging and documenting a hazardous shipment for sea transport. There are follow-up exercises to reinforce the knowledge acquired.

#### Content

This course meets the AMSA and IMO syllabus requirements and includes General Awareness and Function Specific aspects for all classifications of personnel including those who identify, classify, package, mark, label, document dangerous goods and pack CTU and load vessels.

For further information see the syllabus on the following page

# Course Qualification and Recognition

This course is recognized by:

★ The Australian Maritime Safety Authority (AMSA).

A certificate is issued on successful completion of an assessment. The course is based on the 2022 IMDG. Therefore, in accordance with AMSA and IMO Regulation, the qualification is valid until the 31 December 2025.

#### Who Should Attend?

If you are involved with packaging, marking, labeling, documentation or control of dangerous goods to be transported by sea, then this course is for you. It's also ideal for freight forwarders and consolidators involved with sea freight, and anyone needing a comprehensive understanding of the processed of shipping dangerous goods by sea.

# Level of Competency

No previous knowledge or experience with sea transport or dangerous goods is required to complete the course.

#### Course Fee

Classroom courses – AUD380.00 + 38.00 (GST) = \$418.00. Virtual Classroom courses – AUD350.00 + 35.00 (GST) = \$385.00 CBT – online through our web-site – AUD275.00 + 27.50 (GST) = \$302.50



# The Syllabus

#### INTRODUCTION

The basis of the regulations Application of the Code Responsibilities Using the IMDG Code

#### **CLASSIFICATION**

Classes & Divisions and Packing Groups
Class 1 through to Class 9 classification
criteria
Marine Pollutants
Selecting a Proper Shipping Name
Safety Data Sheets

#### **DANGEROUS GOODS LIST**

Using the Dangerous Goods List Abbreviations and symbols Special provisions

#### LIMITED AND EXCEPTED QUANTITIES

Permitted quantities
Packing & packaging
Marking and labelling
Documentation

#### **PACKING, IBC AND TANK PROVISIONS**

General Provisions Packing Instructions Use of Packagings

#### UN SPECIFICATION PACKAGING

Package types & specification markings IBC types & specification markings testing requirements Portable tanks and MEGC

#### MARKING AND LABELLING

Marking, labeling packages Placarding CTU Label & Placard specifications

#### **DOCUMENTATION**

Multimodal form completion Notice of intention to ship Container Packing Certificate Special Load List / Manifest

#### STOWAGE AND SEGREGATION

Stowage categories and provisions Stowage & handling codes Segregation provisions Segregation Tables Segregation codes

#### LOADING CARGO TRANSPORT UNITS (CTU)

Inspection CTU's
Segregation of Packages and CTU's
Packing and securing CTU
Placarding and marking CTU
Completion of Container Packing Certificate
Unpacking CTU's

#### STOWAGE AND SEGREGATION ON VESSELS

Container Ships RoRo Vessels General cargo vessels

#### **EMERGENCY RESPONSE**

General Provisions Emergency schedules



# COURSE General Information

You can nominate to attend a course by email (admin@airsafe.com.au), telephone, fax or registering online through airsafe.com.au. Confirmation of your booking will be sent once your nomination is received. We can invoice or accept credit cards for payment of course fees, just tell us what suits you best.

### **Unscheduled Courses**

We try to cater for your needs and frequently schedule extra courses to meet demand. Please ask us if you have any special requests and we will do our utmost to meet your needs.

## Help Line

As people don't necessarily deal with exporting or dangerous goods all the time, we offer a free help line to try and answer your questions. If we can't answer your question, we usually have access to someone who can. The help line can be used for all exporting or dangerous goods questions, course information and bookings.

(08) 9277 6968 (within Australia)

(+61 8) 9277 6968 (outside Australia)

Email: help@airsafe.com.au

## General Information

The courses offered by **AIRSAFE** are training programs, where the objective is to develop, maintain, or improve employment related skills of our participants.

Each course has set **Objectives** and the **Method of Training** is in lecture form, encouraging discussion and involvement. The **Outcome** of the program is that participants acquire working knowledge and the ability to perform tasks and achieve set objectives.

Course fees include all training material. To cancel or defer from classroom courses you must notify us at latest two working days before the course begins. Refunds for cancellations made after this time are at the discretion of the management.

#### Profile

**AIRSAFE** was one of the first accredited International Air Transport Association (IATA) Dangerous Goods Training schools in 1991. Our instructors have extensive airline and freight background and are certified level IV workplace trainers and assessors or equivalent.

Our customers come from the resources, aviation, manufacturing, logistics, shipping and freight industries, plus regulators.

Countries in which we have trained include Vietnam, Timor Leste, Papua New Guinea, Kazakhstan, Myanmar, Abu Dhabi, Qatar, India and Singapore.