

COURSE

Dangerous Goods by Air - Transporting Infectious Substances

5 hours in class, by Correspondence, CBT on-line or Virtual Classroom

Purpose

If you send Cat A and/or Cat B infectious substances, by international or domestic air transport, then this is the course for you. This course assists shippers of infectious substances and diagnostic specimens to interpret and apply the International Air Transport Association Dangerous Goods Regulations (IATA DGR). Full compliance with the IATA DGR and associated Australian legislation, together with an understanding of the underpinning concepts behind these Regulations, will protect shippers from unknowingly committing unlawful acts in aviation, thereby ensuring the safety of all those who handle air freight or travel by air.

What you get

This course will help you apply the classification, packaging, marking and labeling and documentation requirements of the IATA Dangerous Goods Regulations to shipments of infectious substances travelling by air.

The course covers:

- Infectious Substances, Category A and Category B
- Exempt Human and Animal specimens;
- Dry ice, or cryogenic liquids in dry shippers, used as refrigerants; and
- Excepted quantities of ethanol, formaldehyde and formalin.

Access to a copy of the IATA DGR is not required though is, however, recommended.

Course Qualification and Recognition

This course is approved by:

- The Civil Aviation Safety Authority of Australia (CASA).

A certificate is issued on successful completion of an end-of-course questionnaire and the qualification is valid for **TWO YEARS**.

Who Should Attend?

This course is suitable for people involved with the packaging, documentation or control of infectious substances or Diagnostic Specimens being transported by air. It has been designed for people transporting materials for pathology organizations, or persons undertaking medical trials and research.

Level of Competency

No previous knowledge or experience with air transport is required to complete the course.

Availability

This course can be undertaken by paper-based correspondence or on-line computer-based training. Virtual classroom and face-to-face classroom participation available on request.

Course Fee (for scheduled courses, CBT and correspondence)

Online & correspondence - \$200.00 + GST \$20.00 = \$220.00

Classroom & Virtual classroom - \$250.00 + GST \$25.00 = \$275.00

Syllabus

INTRODUCTION

APPLICABILITY

Who determines the regulations
 Shippers' responsibilities
 Training requirements
 Dangerous goods security

AUSTRALIAN LEGISLATION

SHIPMENT PREPARATION FLOW CHART

CLASSIFICATION

All Classes and Divisions
 Packing Groups
 Class Six - Toxic and Infectious Substances

- Category A Infectious Substances
- Category B Infectious Substances
- Patient Specimens
- Medical Waste
- Biological Products
- Exemptions
 (Exempt human or animal specimens)

LIMITATIONS

Acceptable Dangerous Goods
 Forbidden Dangerous Goods
 State & Operator Variations
 Hidden Dangerous Goods
 Dangerous Goods carried by Passengers and Crew

DANGEROUS GOODS IN EXCEPTED QUANTITIES

IDENTIFICATION

Selecting a Proper Shipping Name
 Articles Not Restricted
 Using the List of Dangerous Goods
 List of Dangerous Goods – Extract

PACKING

General Packing Requirements
 Types of Packaging
 Packing Examples

- Infectious substance, category A
- Infectious substance, category B
- Biomedical Waste
- Exempt human or animal specimens

MARKING & LABELLING

Package marking for category A & B

DOCUMENTATION

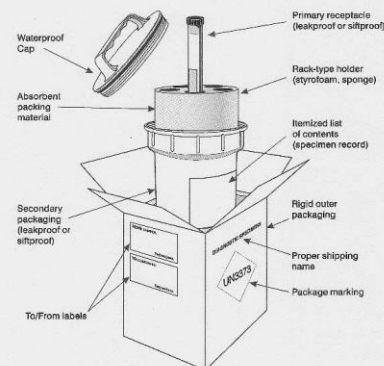
Shipper's Declaration for Dangerous Goods

- Rules for Completing the Declaration Form
- Completed Shipper's Declaration Example

 Air Waybill / Consignment Note
 When a Shipper's Declaration is not required

DANGEROUS GOODS CHECK LIST

Example of Packing and Marking for Category B Infectious Substances
 (See Packing Instruction 650 for additional requirements, e.g. drop test)



COURSES

Registration Details

You can nominate to attend a course by email (admin@airsafe.com.au), telephone 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

We understand that most people don't deal with transporting dangerous goods all the time, so we offer a free help line to help with those difficult questions. If we can't answer your question, we usually have access to someone who can.

(08) 9277 6968 (within Australia)

(+61 8) 9277 6968 (outside Australia)

Email: help@airsafe.com.au

General Information

The short courses offered by **AIRSAFE** are training programs, where the participant's objective is to develop, maintain, or improve employment related skills.

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 training material and coffee and tea, lunch is not provided.

To cancel or defer from a course 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 conducted training include Vietnam, Kazakhstan, Myanmar, Qatar, India, Brunei, Papua New Guinea, Timor Leste and Singapore.