

Dangerous Goods by Air - Instruction on transporting small Lithium Batteries

Computer-based training

Purpose

If you send equipment containing small lithium batteries by air then this is the course for you. This instruction assists shippers of small lithium ion and lithium metal batteries contained in, or packed with equipment, interpret and apply the IATA Dangerous Goods Regulations (IATA DGR) to shipments being sent by air domestically and internationally. Full compliance with the Regulations and an understanding of the concepts behind them, and the associated Australian legislation, will ensure the safety of all who travel and protect shippers from unknowingly committing unlawful acts.

What you get

Instruction that provides an understanding of classification, identification, packing, marking and labeling of packages and documentation requirements of the IATA Dangerous Goods Regulations for small lithium batteries

The course also covers:

- Lithium Ion batteries contained in or packed with equipment;
- Lithium metal batteries contained in or packed with equipment;
- Batteries wet non-spillable; and
- Batteries dry

Access to a copy of the current IATA DGR is not required.

Course qualification and recognition

This course complies with the requirements of:

- The Civil Aviation Safety Authority of Australia (CASA); and
- The International Air Transport Association (IATA).

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

Who should undertake the training?

This course is suitable for people involved with the packaging, documentation, or control of batteries, with particular focus on lithium batteries, and battery powered equipment being transported by air.

Level of Competency

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

Course Fee (for scheduled courses & CBT)

Online - \$100.00 + GST \$10.00 = \$110.00

Availability

This course can be undertaken as classroom or computer-based training on-line at www.airsafe.com.au.

Syllabus

INTRODUCTION

How to use the course materials
General Philosophy of the Regulations

AUSTRALIAN LEGISLATION

Where do the Regulations come from?
Australian Civil Aviation Act
Penalties
Statement of contents of cargo
Training requirements for air

CLASSIFICATION

The Nine Classes of Dangerous Goods
Battery types –
 Lithium Ion/Polymer
 Lithium Metal
 Dry
 Wet non-spillable
 In and/or with equipment
UN Numbers and Proper Shipping Names
Cell v battery
Why are batteries dangerous for air transport?
Summary

PASSENGER BAGGAGE ALLOWANCES

PACKING, MARKING & LABELLING

Things to consider when packing batteries
Packing basics
Packaging components and standards
Lithium battery Packing Instructions, including marking and documentation
Overpacks

HELP GUIDES & VISEO

Links to a video, lithium battery marks, labels and help guides

COURSES

Registration Details

You can log-on directly through www.airsafe.com.au or nominate to complete a course by email (admin@airsafe.com.au), telephone or mail. Confirmation of your booking, by your preferred method, 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.

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

This course is currently only available through computer-based training. The outcome of the program is that participants acquire a working knowledge of the current Regulations and the ability to perform tasks and achieve set objectives.

Refunds are available where the course content has not been accessed.

Profile

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

Our customers come from a wide range of industries including resources, aviation, medical, manufacturing, logistics, shipping and freight industries, and Regulators.

Countries in which we have trained include Vietnam, Kazakhstan, Myanmar, Qatar, India, Brunei and Singapore.