

# Cargo Training International



## Program of Courses for 2017

### USA PDF Edition

UNITED STATES AND INTERNATIONALLY APPROVED

TRAINING PROGRAMS FOR INDUSTRY:

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## About Cargo Training International

Established in 1992, Cargo Training International (CTI) is approved by the UK Civil Aviation Authority (CAA Licence Number 016173) to undertake training courses for the transportation of dangerous goods by air, including radioactive materials and infectious substances.

In addition we offer training in the transportation of dangerous goods by ground (DOT - CFR49), European road (ADR) and sea (IMDG). Other courses offered are the Introduction to Air Cargo (UK only), and the Dangerous Goods Safety Adviser (UK/EU only).

Our Head Office location is close to Heathrow Airport (London), and our USA office is based in Houston, Texas. We offer an extensive public training schedule both in the UK and USA, and we are able to quote for in-house training for any location worldwide.

All students who pass the examinations are registered as internationally approved to sign for dangerous goods consignments.

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All standard courses listed above and the following specialist courses are available as an on-site class:

- Dangerous Goods Awareness (Air, Road and Sea or Multimodal)
- Dangerous Goods Multimodal (5 day course or 1 day overview program)
- Infectious Substances
- Carriage of Lithium-Ion Batteries (Air, Road, Sea, CFR 49 or Multimodal)
- Radioactive Materials by Air, Road, Sea or Rail

Other programs are available worldwide - see [page 5](#) for more details.

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## OVERSEAS TRAINING

Do you have a branch office in the UK? If so, Cargo Training International offers a regular schedule of approved dangerous goods by air, sea and road training throughout the United Kingdom.

Contact our UK office: [sales@cargotraining.com](mailto:sales@cargotraining.com)

Our course schedule for the UK is available online. We also offer in-house courses worldwide.

For more information on our in-house courses see page 5.

[www.cargotraining.com](http://www.cargotraining.com)

## Dangerous Goods by Air

It is a requirement by law that comprehensive and approved training must be given to all staff involved in the packaging , documentation or handling of dangerous goods.

The regulations covering the transportation of dangerous goods by air are issued by the International Civil Aviation Organization (ICAO). The International Air Transport Association (IATA) publish an annual Dangerous Goods Manual which is recognized as the industry standard and is used on the course.

All students who pass the examinations are registered as internationally approved to sign for dangerous goods consignments. It is also a requirement of law that revalidation training be carried out every 24 months.

The full three day course will enable students to:

- Apply the information given in the ICAO and IATA regulations to dangerous goods shipments
- Check that packing, marking and labeling meet ICAO/IATA standards
- Interpret dangerous goods lists
- Recognize prohibited items
- Understand packing instructions
- Recognize marking and labeling
- Limited Quantities
- Understand the shipper's and the carrier's responsibilities
- Complete dangerous goods documentation
- Validation

The two day recurrent training course will enable students to:

- Check knowledge of the regulations
- Update on amendments and new rules

Please note that the two day program is only recommended to those who hold a current dangerous goods certificate.

On completion of this course (which includes a written examination) candidates will receive a certificate valid for 2 years.

[Click here to go to page 6 for course dates and prices.](#)

## Radioactive Materials by Air

Cargo Training International offer a 2 day Radioactive Materials by Air course. This course is designed for those who have a knowledge of dangerous goods and hold a dangerous goods by Air certificate or candidates who are revalidating a Radioactive certificate.

The course objectives are:

- Locate information concerning the classification of radioactive materials in the IATA Dangerous Goods Regulations.
- Check packages of radioactive materials for marking and labeling accuracy.
- Check the Shippers Declaration for accuracy.
- Apply the regulations covering segregation and stowage of radioactive materials in accordance with the IATA Dangerous Goods Regulations
- Pack radioactive materials correctly.
- Be able to take correct action in the event of damage to radioactive materials packages.

[Click here to go to page 6 for course dates and prices.](#)

## CFR49 - US Department of Transportation (DOT)

The US Department of Transportation CFR49 program covers the regulations relating to the carriage of dangerous goods in North America. In accordance with the department of transport (DOT) 49 CFR section 172.704 (a)(1)(2)(i)(3)(i) including general security awareness 172.704 (a)(4).

Recurrent training is required every 36 months.

The course objectives are:

- Have a basic understanding of the DOT 49 CFR regulations
- How to use DOT 49 CFR Manual
- The Legislative Framework - Department of Transportation,
- Enforcement - the enforcing organizations and the protocol after a violation
- Emergency Response Requirements and Hazardous Materials Incidents
- Legal responsibilities
- Documentation
- Dangerous Goods classes
- Packaging, marking and labeling
- Limited Quantities
- Reporting
- What is the TSA and how does it relate to HM transportation
- Legal and Regulatory Developments - what is new and what is proposed
- Validation

On completion of this course (which includes a written examination) candidates will receive a certificate valid for 3 years .

[Click here to go to page 6 for course dates and prices.](#)

## Dangerous Goods by Sea

The training requirements contained in the IMDG Code (Vol.1-Chapter 1.3) are mandatory. Any person engaged in the packing, handling or transport of dangerous goods by sea must conform to the appropriate training as laid down in table 1.3.1.6 of the Codes (Page 27). Refresher training is also required.

This program will enable students to use the IMDG codes to prepare dangerous goods shipments and associated documentation. A certificate of competence will be awarded to those who successfully complete the course and the written examination.

The course is suitable for students who have not attended any training on this subject before or who are updating their knowledge in accordance with the refresher training requirements. Recurrent training is currently suggested by the IMO (IMDG code) every 2 years when the IMDG code is updated. However, in the USA the training is mandatory every 3 years as per the DOT.

The course objectives are:

- Legal responsibilities
- Documentation
- Dangerous Goods classes
- Packaging, marking and labeling
- IBCs
- Stowage, separation and segregation
- Limited quantities
- EmS
- MFAG
- Validation

On completion of this course (which includes a written examination) candidates will receive a certificate of competence valid in accordance with the IMDG Regulations.

[Click here to go to page 6 for course dates and prices.](#)

## Dangerous Goods Multimodal 5 day course

The Dangerous Goods Multimodal program is a 5 day course designed to cover Air, Sea and Road transport. It must be noted that this is a shortened course and is aimed at those who already have experience/knowledge of handling dangerous goods or those revalidating.

This course modes are:

- Dangerous Goods by Air (ICAO/IATA Regulations)
- Dangerous Goods by Sea (IMDG Code)
- Dangerous Goods by Ground Transportation (DOT CFR 49 regulations)

On completion of this course (which includes a written examination) candidates will receive 3 individual certificates. Dangerous goods by air and sea are both valid for 2 years and the dangerous goods by ground transportation (CFR49) is valid for 3 years .

This validation period is based on information issued /recommended by the regulating body.

[Click here to go to page 6 for course dates and prices.](#)

## Dangerous Goods Overview

A one day general overview of the carriage of dangerous goods by air, sea and road, including legal requirements and responsibilities.

This program is offered as an in-house course only.

[Click here to see more information on our in-house training.](#)

## ADR—Dangerous Goods by Road

Many US companies may require some knowledge of the transport of dangerous goods within Europe. Such knowledge could avoid delays to shipments which are sent from America for onward journeys within Europe. This course will give students a basic understanding of the regulations and enable them to locate information in the ADR manuals. In Europe our delegates are required to attend recurrent training every 2 years when the regulations are updated.

The full training course is 3 days. A general overview of the ADR regulations is a one day program. Both programs are offered as in-house courses only.

[Click here to see more information on our in-house training.](#)

**IN-HOUSE /ON-SITE TRAINING**

As specialists in the field of dangerous goods and cargo training, Cargo Training International offer tailored programs to companies who wish to hold courses on-site for their staff.

On-site programs can save a company time, travel expenses and training costs.

In addition to our core programs outlined in this brochure, we also offer the following courses:

<b>ON-SITE COURSES</b>	
Dangerous Goods Awareness	A one day program for warehouse, packing or ancillary staff who require a general knowledge of the subject.
Infectious Substances	A two day program designed for the pharmaceutical industry.
Carriage of Lithium Batteries	A two day program.
Radioactive Materials by Air, Road, Sea or Rail	Full two day courses and a one day refresher program available. (The Air course is also offered as public courses. See page 6 for dates and prices)
Dangerous Goods Multimodal	A five day program in the transportation of dangerous goods by air, sea and road, including legal requirements and responsibilities.
Dangerous Goods Multimodal Overview	A one day general overview of the transportation of dangerous goods by air, sea and road, including legal requirements and responsibilities.
Dangerous Goods by Air for Airline Staff *	Includes radioactive regulations.
Cargo Rating *	Basic and advanced courses available.
Dangerous Goods by Rail *	A two day program covering dangerous goods by rail (RID Regulations)
Carriage of Live Animals *	A one day program.
Safety Data Sheets *	A one day awareness program to enable students to extract general information from these sheets.

\* These courses are offered through our UK office who run the programs worldwide.

Please call for more information on our inhouse training.

**ONLINE DANGEROUS GOODS TRAINING**

Our joint venture company CD Media Training Ltd (CDMT) is continuing to expand and we now have several successful programs online including a number of air modules which conform to the requirements for staff covered under ICAO/IATA categories 4,5,7,8,9,11 & 12 - see IATA Dangerous Goods Manual; Table 1.5.A. Full details at [www.onlinedangerousgoodstraining.com](http://www.onlinedangerousgoodstraining.com) . Our multimodal introduction to Dangerous Goods can also be found on this website.

[www.onlinedangerousgoodstraining.com](http://www.onlinedangerousgoodstraining.com)

**COURSE SCHEDULES AND PRICES**

LOCATION	ICAO - IATA AIR		AIR RADIOACTIVE	IMDG SEA		DOT 49 CFR (ROAD)		MULTI MODAL
	3 DAY (FULL)	2 DAY (RE-CURRENT)	2 DAY	2 DAY (FULL)	1 DAY (RE-CURRENT)	2 DAY (FULL)	1 DAY (RE-CURRENT)	5 DAY AIR SEA & ROAD
CLASS TUITION FEE	\$645.00	\$525.00	\$535.00	\$525.00	\$435.00	\$525.00	\$435.00	\$1,400.00
ATLANTA, GA	Feb 06-08	Feb 07-08		Feb 09-10	Feb 10			
	Jun 26-28	Jun 27-28		Jun 29-30	Jun 30			
	Sep 11-13	Sep 12-13		Sep 14-15	Sep 15			
AUSTIN, TX	Feb 20-22	Feb 21-22				Feb 23-24	Feb 24	
BOSTON, MA	Jun 12-14	Jun 13-14		Jun 15-16	Jun 16			
	Sep 25-27	Sep 26-27		Sep 28-29	Sep 29			
CHARLESTON, SC	Oct 23-25	Oct 24-25		Oct 26-27	Oct 27			
CHICAGO, IL	Jan 23-25	Jan 24-25		Jan 26-27	Jan 27			
	May 01-03	May 02-03		May 04-05	May 05			
	Jul 31-Aug 02	Aug 01-02		Aug 03-04	Aug 04			
	Oct 02-04	Oct 03-04		Oct 05-06	Oct 06			
DALLAS, TX	Jan 30-Feb 01	Jan 31-Feb 01		Feb 02-03	Feb 03	Jan 16-17	Jan 17	
	Mar 13-15	Mar 14-15		Mar 16-17	Mar 17	Mar 16-17	Mar 17	Mar 20-24
	May 08-10	May 09-10		May 11-12	May 12	May 11-12	May 12	
	Jun 26-28	June 27-28				June 29-30	Jun 30	
	Aug 14-16	Aug 15-16		Aug 17-18	Aug 18	Aug 17-18	Aug 18	
	Oct 16-18	Oct 17-18		Oct 19-20	Oct 20	Oct 19-20	Oct 20	
	Dec 04-06	Dec 05-06		Dec 07-08	Dec 08			
DENVER, CO	Sep 18-20	Sep 19-20				Sep 21-22	Sep 22	
EL PASO, TX	Aug 07-09	Aug 08-09				Aug 10-11	Aug 11	
HOUSTON, TX	Jan 09 - 11	Jan 10 - 11	Jan 12 -13	Jan 17-18	Jan 18	Jan 19-20	Jan 20	
	Feb 13-15	Feb 14-15				Feb 16-17	Feb 17	
				Mar 02-03	Mar 03			
	Apr 03- 05	Apr 04-05				Apr 06-07	Apr 07	
	Apr 24-26	Apr 25-26		Apr 27-28	Apr 28			
	June 05-07	Jun 06-07	Jun 08-09	Jun 08-09	Jun 09	Jun 22-23	Jun 23	
	Jul 10-12	Jul 11-12		Jul 13-14	Jul 14	Jul 13-14	Jul 14	July 17-21
	Aug 21-23	Aug 22-23		Aug 24-25	Aug 25			
	Oct 09-11	Oct 10-11		Oct 12-13	Oct 13			
	Nov 27-29	Nov 28-29		Nov 30-Dec 01	Dec 01	Nov 30-Dec 01	Dec 01	
KANSAS CITY, MO	Apr 17-19	Apr 18-19		Apr 20-21	Apr 21			
LOS ANGELES, CA	Jan 04-06	Jan 05 - 06						
	May 22-24	May 23-24		May 25-26	May 26			
	Sep 11-13	Sep 12-13		Sep 14-15	Sep 15			
ST. LOUIS, MO	Mar 27-29	Mar 28-29						
NEW ORLEANS, LA	Sep 18-20	Sep 19-20						
ORLANDO, FL	Mar 20-22	Mar 21-22		Mar 23-24	Mar 24			
	Jun 05-07	Jun 06-07						
	Aug 21-23	Aug 22-23		Aug 24-25	Aug 25			

\* Prerequisite is a current air certificate.

Dates are subject to change 01/01/17

\* Please note these dates are subject to change—please check our website or call our office for up to date listings.

## General Information

1. Joining instructions & Invoice are normally despatched to the sponsor on receipt of an E-booking or Booking form. (please note full payment must be received before commencement of the course)
2. Most courses begin at 8:30 and finish at 5:00 on each day of the duration of the course.
3. Accommodation, if required, is the responsibility of each delegate. However, Cargo Training International is able to recommend hotels at each location.
4. No certificate of competence can be issued unless payment for the course has been received by Cargo Training International.

## Terms and Conditions

Fees are not refundable within 30 days of course start date. However, we will accept an alternative registration or a credit note can be issued.

Cancellations/Transfers within 10 working days of course start date will be subject to an administration charge of \$100.00 per student. Failure to attend a course without notification will result in forfeiture of the course fee.

## **BOOKINGS AND ENQUIRIES:**

Online: [www.cargotraining.com](http://www.cargotraining.com)

Telephone: 281 333 4672

Fax: 281 333 9522

E-mail: [cti@cargotrainingusa.com](mailto:cti@cargotrainingusa.com)