

APPLICATION FOR APPROVAL OF DANGEROUS GOODS TRAINING PROGRAMME

(Air Operators Carrying Dangerous Goods and Training Organisations)

Instructions

- 1 The completed form should be returned to CAAS.
- 2 Each form can only be used to seek approval for a one training programme. Each training programme may be applicable to multiple Categories of personnel identified in ICAO TI..
- 3 Failure to complete this form in full may result in a delay in processing the application.
- 4 Applicants must submit the following supporting documents: Lesson Plan, Trainee Handbook, Training Slides and two set of examination paper with answers and marks allocation

Name of Operator / Service Provider:	Date of submission:									
Title of training programme:										
Type of submission Prior Approval Number (if applicable)										
□ Initial □ Renewal □ Amendment										
Type of programme How the training is to be delivered										
☐ Initial ☐ Recurrent ☐ Initial & Recurrent ☐ Classroom Delivery ☐ Computer Based Training (C										
CATEGORY OF PERSONNEL WHO WILL USE THE TRAINING PROGRAMME										
□ 01 - Shippers and persons undertaking the responsibilities of shippers										
□ 02 - Packers										
□ 03 - Staff of freight forwarders involved in processing dangerous goods										
□ 04 - Staff of freight forwarders involved in processing cargo, mail or stores (other than dangerous goods)										
□ 05 - Staff of freight forwarders involved in the handling, storage and loading of cargo, mail or stores										
□ 06 - Operator's and ground handling agent's staff accepting dangerous goods										
□ 07 - Operator's and ground handling agent's staff accepting cargo, mail or stores (other than dangerous goods)										
□ 08 - Operator's and ground handling agent's staff responsible for the handling, storage and loading of cargo, mail o stores and baggage										
□ 09 - Passenger-handling staff										
□ 10 - Flight crew members loadmasters, load planners and flight operations officers/flight dispatchers										
□ 11 - Crew members (other than flight crew members)										
☐ 12 - Security staff who deal with the screening of passengers and their baggage and cargo, mail or stores. For example security screeners, their supervisors and staff involved in implementing security procedures.										
Please ensure that;										
 Every page is identified with a page number, 	a date and a revision number.									

- There is a list of effective pages
- All the applicable training references to the training materials are indicated on the "Training Programme Reference" column of the form. If the topic is not applicable "N/A" should be indicated.
- Do NOT indicate ICAO TI or IATA references
- The lesson plan, trainee handbook, training slides and 2 set examination papers with answers and marks allocation are included in the submission.
- The passing grade is specified.
- A copy of all audio-visual (transparencies, PowerPoint and related audio-visual materials) are included. If the
 programme is a Computer Based Training (CBT), submit either the scenario or a copy of the computer
 programme.

Aspects of transport of dangerous goods by air with which they should be familiar, as a minimum	1	2	3	4	5	6	7	8	9	10	11	12	Training programme ref (pg or section)	FDG
GENERAL PHILOSOPHY														
General Philosophy ICAO TI 1.1 / IATA Introduction Sections	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		
General Applicability (ICAO TI 1;1 / IATA DGR 1.2.5, 1.2.6 & 1.2.7)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		
Definition of Dangerous Goods (ICAO TI 1;3.1 / IATA DGR 1.0)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		
Training Requirements (ICAO TI 1:4 / IATA DGR 1.5)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х		
State and Operator Variations (ICAO TI Attachments 3 / IATA DGR 2.8)	X	Х	Х	X	Χ	X	X	X	X	Х	X	Х		
LIMITATION OF DANGEROUS	GOOD	10 2C	N AIR	CRAF	T									
Dangerous goods Forbidden for Transport by Air under any circumstances (ICAO TI 1;2.1 / IATA DGR 2.1.1)	X	Х	X	X		X	X		X	Х	X	Х		
Dangerous Goods in airmail (ICAO TI 1;2.3 / IATA DGR 2.4)	Χ	Х	Х	Х	Χ	Χ	Χ	Х	Х	Х	Χ	Х		
Dangerous Goods in Operator's Property (ICAO TI 1;2.2 / IATA DGR 2.5)	Х		Х	Х	Х	Х	X	Х	Х	Х	X	Х		
GENERAL REQUIREMENTS FO	R SH	IPPE	RS		•	•								
Shipper's Responsibilities (ICAO TI 5;1.1, & 5;1.3 & 5;1.4 / IATA DGR 1.3.1, 1.3.2, 1.3.3 & 1.3.4)	Х		Х	Х		Х								
CLASSIFICATION	l			ı				ı	ı				L	I
General principles (ICAO TI 2;0 / IATA DGR 3.0)	Х	Х	Х			Х								
Packing Groups (ICAO TI 2;0.2.4 / IATA DGR 3.0.3)	Х	Х	Х			Х								
Definition and characteristics of all classes and divisions (ICAO TI 2;1 to 2;9 / IATA DGR 3.1 to 3.9)	X	Х	X			X								
Transport of samples (ICAO TI 2;0.5 / IATA DGR 3.11)	Χ	Х	Х			Χ								
LIST OF DANGEROUS GOODS														
UN/ID Numbers and Proper Shipping Names (ICAO TI 3;1 / IATA DGR 4.0 and 4.1.0)	Х	Х	Х			X				Х				
Items listed/not listed by name (ICAO TI 3;1.1 & 3;1.2 / IATA DGR 4.1.1 and 4.1.2)	Х	Х	Х			Х				Х				
Arrangement and using the Dangerous Goods List (ICAO TI 3;2.1 / IATA DGR 4.1.6)	Х	Х	Х			Х				Х				
Unit of Measurements (ICAO TI 1;3.2 / IATA DGR Appendix B.1)	Х	Х	Х			X				Х				

Aspects of transport of													Training	
dangerous goods by air with which they should be familiar, as a minimum	1	2	3	4	5	6	7	8	9	10	11	12	programme ref (pg or section)	FDG
LIST OF DANGEROUS GOODS	(CON	ITINU	IE)							•				
Forbidden dangerous goods entries in the Dangerous Goods List (ICAO TI 3;2.1.1 and Note 1 / IATA DGR 4.1.6.7 to 4.1.6.12)	Х	Х	Х			Х				Х				
Quantity Limitations per package for passenger & cargo aircraft and cargo aircraft only (ICAO TI 3;2.1 / IATA DGR 4.1.6.8, 4.1.6.10 & 4.1.6.12)	Х	Х	Х			X				X				
Special provision entries in the Dangerous Goods List (ICAO TI 3;3 and Table 3-2 / IATA DGR 4.1.6.13, 4.2 & 4.4)	Х	Х	Х			Х				Х				
Mixtures and solution containing one or more dangerous substances (ICAO TI 3;1.2 & 3;1.3 / IATA DGR 4.1.3)	Х	Х	Х			Х								
Substances and Articles with Multiple Hazards (ICAO TI 2;0.4 / IATA DGR 3.10)	х	Х	Х			Х								
PACKING REQUIREMENTS										•				
General packing requirements (ICAO TI 4;1 / IATA DGR 5.0.2)	Х	Χ	Χ			Χ								
Conditions Normal to Air Transport (ICAO TI 4;1.1.1 / IATA DGR 5.0.4)	Х	X	X			Х								
Format of Packing Instructions (ICAO TI 4.2 / IATA DGR 5.0.6)	Х	Χ	Х			Х								
Dangerous Goods in Excepted Quantities (ICAO TI 1;2.4 / IATA DGR 2.6)	Χ	Χ	Х	Χ	X	X	X	Х	X	Х	X	Х		
Dangerous Goods in Limited Quantities (ICAO TI 3;4 / IATA DGR 2.7)	Χ	X	X	Χ	Χ	Х	X	X	X	Х	Х	X		
Different Dangerous Goods Packed in One Outer Packaging (including in Limited Quantity Packaging (ICAO TI 4;1.1.8, 4;1.1.9, 4;4.3.3 & 4;4.3.4 / IATA DGR 2.7.5.6 & 5.0.2.11)	Х	X	X			Х								
Over packs (ICAO TI 1;3.1 and 5;1.1 / IATA DGR 5.0.1.5)	Х	Χ	Х			Х								
Packing Instructions (ICAO TI 4;3 to 4;11 / IATA DGR Section 5.1 to 5.9)	Х	Х	Х			Х								
Use of the packing instructions in conjunction with the Dangerous Goods List (ICAO TI 4;2.2 / IATA DGR 4.1.6.7, 4.1.6.9 and 4.1.6.11)	Х	Х	Х			Х								
LABELLING AND MARKING			1			1	1				1			
Marking of packaging other than inner packaging (ICAO TI 5;2 and 6;2 / IATA DGR Section 6)	X	Х	Х			Х								

Aspects of transport of dangerous goods by air with which they should be familiar, as a minimum	1	2	3	4	5	6	7	8	9	10	11	12	Training programme ref (pg or section)	FDG
LABELLING AND MARKING	I	I	I					I				I	T	
Package markings (ICAO TI 5;2 / IATA DGR 7.1)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		
Labelling (ICAO TI 5;3 / IATA DGR 7.2)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		
Overpacks (ICAO TI 5;1.1 and 5;2.4.10 / IATA DGR 7.1.4)	Х	х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		
Handling Labels (ICAO TI 5;3.5.2 / IATA DGR 7.2.4)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		
Salvage packaging (ICAO TI 5;1.5 / IATA DGR 5.0.1.6, 7.1.4.3 & 7.2.3.10)	Х		Х	Х		Х								
Empty packaging (ICAO TI 5;1.6 / IATA DGR 5.0.2.13.5, 7.1.4.5 & 7.2.3.11)	Х		Х	Х		Х								
All Packed In One (ICAO TI 5;1.7 / IATA DGR 7.1.4.6 & 7.2.3.12)	Х		Х	Х		Х								
DANGEROUS GOODS TRANSP	ORT	DOC	UMEI	IA TI	ID OI	THER	REL	EVAN	IT DC	CUM	ENT	OITA	vi .	
Dangerous goods transport document (ICAO TI 5;4.1.1 TO 5;4.1.4 / IATA DGR 8.1.1 to 8.1.6)	Х		х	Х		Х	Х							
Additional Handling Information (ICAO TI 4;4.1.5 / IATA DGR 8.1.6.11)	Х		Х	Х		Х	Х							
Certification (ICAO TI 5 ;4.1.6 / IATA DGR 8.1.6.12)	Х		Х	Х		Х	X							
Air Waybill information (ICAO TI 5;4.2 / IATA DGR 8.2)	Х		Х	Х		Х	X							
Additional documentation for other than radioactive material (ICAO TI 5;4.3 / IATA DGR 8.3)	Х		Х	Х		Х	Х							
ACCEPTANCES PROCEDURES	3													
Cargo Acceptance Procedures (ICAO TI 7;1.1 / IATA DGR 9.1.1)						X								
General inspection requirements before acceptance (ICAO TI 7;1.2 / IATA DGR 9.1.1 & 9.1.2)						Х								
Acceptance Checklist - Inspection for documentation, retention of document, marking, labelling, no leakage and integrity / is not compromised (ICAO TI 7;1.3 & 7;1.4 / IATA DGR 9.1.3 & 9.1.4)						X								
Special Responsibilities – Infectious Substances (ICAO TI 7;1.5 / IATA DGR 9.1.5)						Х								
Provision of Information at Cargo Acceptance Area (ICAO TI 7;4.8 / IATA DGR 9.5.3)						Х	Х	Х						
Retention of Documents (ICAO TI 7;4.11 / IATA DGR 9.8)						Х	Χ	Х						

Aspects of transport of dangerous goods by air with which they should be familiar, as a minimum	1	2	3	4	5	6	7	8	9	10	11	12	Training programme ref (pg or section)	FDG
RECOGNITION OF UNDECLARED	DAN	GER	ous	GOC	DS									
Provision to aid recognition of undeclared dangerous goods (Including GHS pictograms) (ICAO TI 7;6 / IATA DGR 2.2)	X	Х	Х	x	Х	Х	x	Х	x	Х	х	Х		
STORAGE AND LOADING PROCE	DUR	ES		ı									1	1
Loading restrictions on the flight deck and on passenger aircraft (ICAO TI 7;2.1 / IATA DGR 9.3.1)					Х	Х		Х		Х				
Loading of incompatible dangerous goods and segregation (ICAO TI 7;2.2 & Table 7-1 / IATA DGR 9.3.2.1 & Table 9.3.A)					х	х		х		х				
Loading of packages containing liquid dangerous goods (ICAO TI 7;2.3 / IATA DGR 9.3.3)					Х	Х		Х		Х				
Loading of Cargo Aircraft (ICAO TI 7;2.4.1 / IATA DGR 9.3.4)					Х	Х		Х		Х				
Loading and securing of dangerous goods (ICAO TI 7;2.4.2 & 7;2.4.3 / IATA DGR 9.3.5)					Х	Х		Х		Х				
Damaged Packages of dangerous goods (ICAO TI 7;2.5 / IATA DGR 9.3.6)					Х	Х		Х		х				
Replacement of labels (ICAO TI 7;2.7 / IATA DGR 9.3.7)					Х	Х		Х		Х				
Identification of unit load devices containing dangerous goods (ICAO TI 7;2.8 / IATA DGR 9.3.8)					Х	Х		Х		Х				
Loading of magnetized materials (ICAO TI 7;2.10 / IATA DGR 9.3.9)					Х	Х		Х		Х				
Loading of dry ice (ICAO TI 7;2.11 / IATA DGR 9.3.10)					Х	Х		Х		Х				
Loading of expandable polymeric beads (ICAO TI 7;2.12 / IATA DGR 9.3.12)					Х	Х		Х		Х				
Handling of self-reactive substances and organic peroxides (ICAO TI 7;2.13 / IATA DGR 9.3.15)					Х	Х		Х		Х				
Inspection for damage or leakage (ICAO TI 7;3.1 & 7;3.3 / IATA DGR 9.4.1 to 9.4.4)					Х	Х		Х		х				
PILOT'S NOTIFICATION														
Information to Pilot-in-Command (ICAO TI 7;4.1 & Table 7-9 / IATA DGR 9.5.1 & Table 9.5.A)						Х		Х		Х				
Information by Pilot-in-command in case of In-Flight Emergency (ICAO TI 7;4.3 / IATA DGR 9.5.1.3)						Х		Х		Х				
Information by Operator in case of an Aircraft Accident or Incident (When dangerous goods are on board) (ICAO TI 7;4.7 / IATA DGR 9.6.3)						х		х		х				

Aspects of transport of dangerous goods by air with which they should be familiar, as a minimum	1	2	3	4	5	6	7	8	9	10	11	12	Training programme ref (pg or section)	FDG
PROVISIONS FOR PASSENGER	RS AN	ND CF	REW											
Information to passengers (ICAO TI 7;5.1 / IATA DGR 1.4.3 & 9.5.2)	Х	Х	Х	Х	Х	Х	X	Х	Х	Х	Х	Х		
Passenger check-in procedures (ICAO TI 7;5.2 / IATA DGR 1.4.4 & 9.5.3)	Х	Х	Х	Х	Х	Х	Х	Х	х	х	Х	Х		
Dangerous goods carried by passengers or crew (ICAO TI 8;1 & Table 8-1 / IATA DGR 2.3 & Table 2.3.A)	Х	Х	X	Х	Х	X	X	Х	х	Х	X	X		
EMERGENCY PROCEDURES														
Definition of dangerous goods accident and incident (ICAO TI 1;3.1 / IATA DGR Appendix A)	Х	Х	Х	Х	Х	Х	X	Х	Х	Х	Х	Х		
Reporting of dangerous goods accidents and incidents (including misdeclared or undeclared dangerous goods (ICAO TI 7;4.4 to 7;4.6 / IATA DGR 9.6)	х	x	Х	х	х	х	X	х	х	x	х	х		
Emergency response information (ICAO TI 7;4.9 / IATA DGR 9.5.1.2)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		
Training of the use of Dangerous Goods Emergency Kit (For Flight Crew and Cabin Crew Only)										X	Х			
RADIOACTIVE MATERIALS														
Determination of Basic Radionuclide Values (ICAO TI 2;7.2.2 & 2;7.2.3 / IATA DGR 10.3	Х		Х	X		Х								
General provision for Class 7 (ICAO TI 5;1.2 / IATA DGR 10.5.14, 10.5.15, 10.10.2)	Х		Х	Х		Х								
Identification (ICAO TI 2;7.2.1 / IATA DGR 10.4)	Х		Х	Х		Х								
Packing Requirements (ICAO TI 6;7 / IATA DGR 10.5)	Х	Х	Х	Х		Х								
Marking and Labelling Requirements (ICAO TI 5;2.4.5, 5;3.2.5 & 5;3.5 / IATA DGR 10.7)	х		Х	X		Х								
Documentation (ICAO TI 5;4.1.5.7 / IATA DGR 10.8)	Х		Х	Х		Х								
Storage and Loading of Radioactive Material (ICAO TI 7;2.9 / IATA DGR 10.9.2 & 10.9.3)					Х	Х		Х		Х				
Undeliverable consignments of radioactive material (ICAO TI 7;1.6 / IATA DGR 10.9.2.3)						Х								

10.9.4)	Damaged or leaking packages of radioactive material contaminated packaging (ICAO TI 7;3.2 & 7;3.3 / IATA DGR					х	x		x		x				
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DECLARATION

I decla	re that the information given in th	is application form is true in every res	spect.
	Name & Designation		Signature & Date
FOR C	PFFICIAL USE ONLY		
		OBSERVATIONS	
		Description	
1			
2			
3			
4			
5			
	Name of Inspector		Signature & Date