



Civil Aviation Authority

Safety Circular

Transport of Dangerous Goods

Safety Circular No.: 2020-09

Date of Issue : 18 October 2020

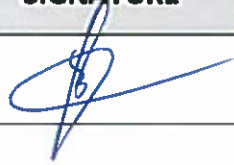
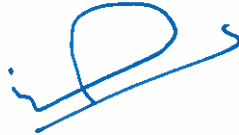

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List of Effective Pages

Page No.	Rev No.	Date of Issue
1	00	18/10/20
2	00	18/10/20
3	00	18/10/20
4	00	18/10/20
5	00	18/10/20
6	00	18/10/20
7	00	18/10/20
8	00	18/10/20
9	00	18/10/20
10	00	18/10/20
11	00	18/10/20
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
39		
40		

Page No.	Rev No.	Date of Issue
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		
71		
72		
73		
74		
75		
79		
80		

Page No.	Rev No.	Date of Issue
81		
82		
83		
84		
85		
86		
87		
88		
89		
90		
91		
92		
93		
94		
95		
96		
97		
98		
99		
100		
101		
102		
103		
104		
105		
106		
107		
108		
109		
110		
111		
112		
113		
114		
115		
119		
120		

Table of Contents

LIST OF EFFECTIVE PAGES	4
1. PURPOSE OF THE SAFETY CIRCULAR:	7
2. REFERENCES OF CIVIL AVIATION REGULATION	7
3. APPLICABILITY	7
4. APPROVAL PROCESS.....	7
5. DIRECTIVES.....	8
6. OMAN VARIATIONS.....	9
7. REPEALS	10
8. CONCLUSION	11

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1. Purpose of the Safety Circular:

The purpose of this document is to provide requirements and clarifications for entities involved in the process of the carriage of Dangerous Goods, specifically arms, ammunitions, explosives and all others Class 1, to comply with when applying for an approval to transport such items.

Also, It was observed and reported to the CAA that some Dangerous Goods shipments were not properly managed during the process of the preparation of the shipments which may result in accident or incident of a serious nature.

This safety circular contains the Oman variation to compliance when requesting an approval to export or import Dangerous Goods to, from, through or over the Territory of the Sultanate of Oman.

Definitions:

Entities: All entities mean any person, Air operator, ground handling agents, shippers, freight forwarders, Cargo Agents, training providers and packaging suppliers involved in the transport of dangerous goods by air.

Technical Instructions: mean the current edition of the document published by the International Civil Aviation Organization (ICAO) and entitled the "Technical Instructions for the Safe Transport of Dangerous Goods by Air" (reference number: Doc 9284-AN/905).

2. References of Civil Aviation Regulation

- a) The Sultanate of Oman Law Article 27
- b) CAR-92: 92.350; 92.355; 92.380 & 92.390
- c) CAR-OPS 1, 2 and 3, Subpart R

3. Applicability

This safety circular is applicable to all entities involved by any means in the processing and transport of Dangerous Goods including shipments of arms, ammunitions, explosives and all others Class 1 Dangerous Goods.

4. Approval Process

- (1) Carriage by aircraft, to, From, through or over the Territory of the Sultanate of Oman, of;
 - Class 1 Explosives
 - Class 2 Division 2.3 Toxic gases (excluding aerosols)
 - Class 3 Desensitized explosives
 - Class 4 Division 4.1 Desensitized explosives
 - Class 6 Division 6.1 substances of Packing Group I; Except when transported under the excepted quantity provisions
 - Division 6.2 Infectious substances of Category A (UN Nos. 2814 and 2900)
 - Class 7 Radioactive Materials

shall not be accepted prior an Approval from the competent Authorities.

The approval process is the following:

Step 1: Application: complete the application form with the documentation required. The application form is published at the CAA website under services/Flight safety department/Transport of Dangerous Goods by Air.

Step 2: Document Evaluation: Evaluation by the Dangerous Goods Entity of the documentation submitted by the applicant.

Step 3: Approval: Approval letter issued by the CAA.

5. Directives

1. The shipments of arms, ammunitions, explosives and all others Class 1 Dangerous Goods shall be collected as soon as possible and no more than 6 hours from the time of arrival of the flight.
2. All entities involved in the process of the transport of dangerous goods including arms, ammunitions, explosives and all others Class 1 Dangerous Goods shall take all the necessary action to avoid any unreasonable delay to collect the shipments.
3. ONLY explosives in Division 1.4, compatibility group S, are permitted to be transported on passenger aircraft.
4. The storage of the explosives shipments at the Omani Airports and freight forwarders/cargo agent warehouses is strictly prohibited.
5. The shipments of arms, ammunitions, explosives and all others Class 1 Dangerous Goods is subject to prior approval granted as per Oman Variations stated below in chapter 6.
6. The approval application form is published at the CAA website (<https://www.caa.gov.om/services/flight-safety-department/transport-of-dangerous-goods-by-air>).
7. The carriage arms, ammunitions, explosives and all others Class 1 Dangerous Goods shall be in strict compliance with CAR-92, ICAO technical instructions DOC 9284, the supplement to DOC 9284 and as per Oman Variations.
8. All efforts shall be made to dispose or return undelivered Dangerous Goods as per Oman variation to avoid sanctions and penalties.
9. The Non-compliance to the applicable requirements to Transport Dangerous Goods is subject to sanctions and penalties specified in the sultanate of Oman law.
10. The restrictions and conditions mentioned in the approval letter granted as per chapter 4 of this safety circular shall be respected.
11. From the 30th of September 2020, the current Civil Aviation Regulation CAR92 as amended is applicable to all entities and the safety circular number 02-2020 published on 29 of March 2020 is withdrawn.
12. From the 1st of October 2020, the Dangerous Goods Recurrent Training Extension, for the Ground staff, granted by the CAA as per the safety circular number 04-2020 is cancelled.
13. All Omani Operators are required to conduct a risk assessment regarding the transport of items in the cargo compartment. The risk assessment shall contain the following:
 - i. Hazards associated with the properties of the items to be transported;
 - ii. Capabilities of the operator;
 - iii. Operational considerations (e.g. area of operations, diversion time);
 - iv. Capabilities of the aeroplane and its systems (e.g. cargo compartment fire suppression capabilities);

- v. Containment characteristics of unit load devices;
- vi. Packing and packaging;
- vii. Safety of the supply chain for items to be transported; and
- viii. Quantity and distribution of dangerous goods items to be transported.
- ix. Carriage of lithium batteries

The risk assessment shall be submitted to the CAA for review.

6. Oman Variations

- Oman Variations are published at the ICAO website.
- Oman Variations are subject to update when the necessity requires it.
- Any offence against Oman Variations is an offence of strict liability.
- All entities shall comply with the following requirements:

Variations	Relevant paragraphs
<p>OM 1: Transportation of Dangerous Goods to, from or within the OM must be subject to compliance with the provisions of these Instructions and the OM Civil Aviation Regulations (CAR – OPS and CAR 92), – Transport of Dangerous Goods by Air which can be accessed at the Civil Aviation Authority (CAA) official website : www.caa.gov.om</p>	-
<p>OM 2: From the 01 of October 2020, OM originating Dangerous Goods shipments shall only be offered and accepted for Air Transport by a CAA Dangerous Goods certified entity according to the CAA Dangerous Goods Certification Requirements as defined in the sultanate of Oman Civil Aviation Regulation (CAR-92 as amended).</p>	1;4
<p>OM 3: From the 1st of December 2020.</p> <p>1. Carriage by aircraft, to, from, through or over the Territory of the Sultanate of Oman, of;</p> <ul style="list-style-type: none"> • Class 1 Explosives • Class 2 Division 2.3 Toxic Gases (excluding aerosols) • Class 3 Desensitized Explosives • Class 4 Division 4.1 Desensitized Explosives • Class 6 Division 6.1 Substances of Packing Group I; Except when transported under the excepted quantity provisions • Division 6.2 Infectious Substances of Category A (UN Nos. 2814 and 2900) • Class 7 Radioactive Materials <p>shall not be accepted prior an Approval from the competent Authorities.</p> <p>2. The request to carry dangerous goods under Special Provision A1, A2 or other State exemptions or approvals shall be submitted to:</p> <p>n.alalawi@paca.gov.om, y.alzadjali@paca.gov.om at least fifteen (15) working days before the planned flight and addressed to:</p> <p>Civil Aviation Authority, Direction General for Civil Aviation Regulation, Flight Safety Department, Dangerous Goods Entity.</p> <p>Office Number: +968 24354035 Office Number: +968 24354074</p>	<p>1;2.1 2;3.1 4;4.1 6;6.1 7;7.1 3;3</p>

<p>OM 4: For shipments of arms, ammunition, explosives and all other Class 1 dangerous goods, the consignee must apply to Royal Oman Police to obtain export, import or transit approval fifteen (15) working days before the scheduled arrival date of the shipment.</p> <p>From the 1st of December 2020, The shipments of arms, ammunitions, explosives and all others Class 1 Dangerous Goods shall be collected as soon as possible and no more than 6 hours from the time of arrival of the flight.</p>	<p>1;1</p>
<p>OM 5: Import, export and transit permit(s) must be obtained from the Ministry of Environment and climate affairs before forwarding radioactive material to, from and via the OM. For further details, please visit: meca.gov.om</p>	<p>5;4</p>
<p>OM 6: In the following cases, applications for Foreign Military Aircraft and diplomatic transit and landing flights approvals shall be made ten (10) working days before the planned flight:</p> <ul style="list-style-type: none"> – Aircraft carrying explosives, weapons and ammunitions; – Aircraft carrying army personnel and staff; – Aircraft carrying radioactive material to/from the Sultanate of Oman. 	
<p>OM 7: The process to return or dispose undelivered dangerous goods destined to OM must be conducted by the air operator by which the shipment has arrived within seven (7) working days from the date the shipment arrived in OM.</p>	<p>7;3</p>
<p>The process to return or dispose dangerous goods transhipments and transit shipments via OM must be conducted by the air operator by which the shipment has arrived within seven (7) working days from the date the shipment arrived in OM.</p>	<p>7;3</p>
<p>OM 8: The emergency response information described below must appear on shipments of dangerous goods to, from, within or transiting through OMAN. This provision does not apply to the transport of magnetized material or dangerous goods for which no transport document is required.</p> <ol style="list-style-type: none"> 1. Telephone number 2. The transport document required under the ICAO Technical Instructions must contain a telephone number by means of which emergency response information can be obtained in case of an incident and/or accident involving the dangerous goods being transported. 3. This telephone number must be available twenty-four (24) hours a day and must include the regional codes and, for international numbers outside OMAN, the country and city codes needed to complete the call from OMAN. 4. This telephone number must be monitored at all times by a person who: <ol style="list-style-type: none"> a. Is knowledgeable concerning the hazards and characteristics of the dangerous goods being transported; b. Has comprehensive emergency response and accident mitigation information for the dangerous goods; and c. Can immediately call upon a person who possesses such knowledge and information. 	<p>5;4</p>

7. Repeals

The circular repeals the below circulars:

- 1- Safety circular 2020-02 "Transport of Dangerous Goods"; and
- 2- Safety circular 2020-04 "Extension of the Validity Period for Recurrent Dangerous Goods Training (COVID-19 Outbreak Related Flexibility Provision)".

8. Conclusion

Industry is required to check the CAA website on www.caa.gov.om for future updates.

Please coordinate with the relevant Departments/Inspectors for more details or additional information.

