

	<p style="text-align: center;">TANZANIA CIVIL AVIATION AUTHORITY</p> <p style="text-align: center;">DIRECTORATE OF SAFETY REGULATIONS FLIGHT OPERATIONS</p>	<p style="text-align: right;">Revision: 1</p> <p style="text-align: center;">Advisory Circular</p>
<p>Document No.: TCAA-AC-OPS041B</p>	<p style="text-align: center;">Title: CONVEYING INFORMATION TO EMERGENCY SERVICES IN EVENT OF ACCIDENT OR INCIDENT OF AN AIRCRAFT CARRYING DANGEROUS GOODS</p>	<p style="text-align: center;">Page 1 of 3</p>

1.0 PURPOSE.

1.1 This advisory circular provides air carriers, freight forwarders and shippers with sources of regulatory and training information and provides where technical assistance may be obtained dealing with the provisions of the appropriate regulations concerning the transportation by air of commodities which have been designed as regulated hazardous materials.

Note: Operators that choose not to carry dangerous goods must have a dangerous goods recognition or awareness programme.

2.0 REFERENCES.

- (a) The Civil Aviation (Air Operator Certification and Administration) Regulations, as amended.
- (b) The Civil Aviation (Operation of Aircraft - Commercial Air Transport) Regulations, 2024
- (c) The Civil Aviation (Operation of Aircraft - General Aviation) Regulations, 2024
- (d) The Civil Aviation (Operation of Aircraft - Helicopter Operations) Regulations, 2024 as amended;
- (e) ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air
- (f) IATA Dangerous Goods Regulations
- (g) UN Economic and Social Council “Transport of Dangerous Goods”
- (h) The Civil Aviation (Transport of Dangerous Goods by Air) Regulations as amended

3.0 GENERAL REQUIREMENTS.

3.1 Hazardous materials may not be offered or accepted for transportation in air commerce unless that material is properly classed, described, packaged, marked, labelled, and in condition for shipment as required or authorized by either national or international regulations in force at the time of shipment.

3.2 Hazardous material may not be transported in air commerce unless that material is handled, loaded, and transported in accordance with the provisions of the pertinent national regulations in force at the time of transport.

4.0 COMPLIANCE AND ENFORCEMENT.

4.1 Tanzania Civil Aviation Authority has been delegated authority in The Civil Aviation (AOC and Administration) regulations, as amended to carry out the functions vested in the authority as it relates to enforcement of the hazardous materials regulations as they apply to the transportation or shipment of hazardous materials by air. The Authority is further

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responsible to carry out the functions vested in it as it relates to the establishment of procedures for monitoring and enforcing provisions of the regulation with respect to the transportation of radioactive materials on passenger carrying aircraft. "It is the duty of each person who offers hazardous materials for transportation to instruct each of his officers, agents and employees having any responsibility for preparing hazardous materials for shipment as to meet applicable regulations in this subchapter." Current regulations of primary concern dealing with hazardous materials transportation are Part VII, The Civil Aviation (AOC and Administration) Regulations, as amended and ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air.

5.0 SOURCES OF INFORMATION.

5.1 The following information and publications pertaining to the safe transportation of hazardous material are available from:

- a) ICAO Technical Instructions for the Safe Transportation of Dangerous Goods by Air (Current edition). These Technical Instructions amplify the basic provisions of Annex 18 to the Convention on International Civil Aviation and contain the detailed instructions necessary for the safe international transport of dangerous goods by air. These regulations are issued each September and are effective the following January 1.
- b) IATA Dangerous Goods regulations. These regulations are published by IATA for the members and associate members. They are closely aligned with the ICAO Technical Instructions with few exceptions. These regulations contain air carrier exceptions and, in certain instances, state variations which may not be included in any other publication. IATA DGRs are published on an annual basis.

6.0 Training Material.

6.1 ICAO and IATA have jointly developed training documents in support of the provisions contained in Annex 18 to the convention on International Civil Aviation. These documents have been produced to help achieve uniform worldwide level of training in all aspects of handling and transporting dangerous goods by air and particularly to assist those who are responsible for the establishment of training programs. They consist of a series of six books; each developed for training of a particular category of personnel involved in the transport of dangerous goods by air and are of the self-study type. The six books are:

- Book 1: Shippers and Packers
- Book 2: Cargo Agents
- Book 3: Operators Cargo Staff

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Book 4: Load Planners and Cargo Handlers
Book 5: Flight crew
Book 6: Passenger Handling Staff and Flight Attendants.

6.2 Other Sources.

There are numerous other sources of information including updating services which deal with regulations and the correct procedures to follow in the shipment of hazardous materials, those listed in this publication are but a few and inclusion herein does not necessarily indicate preference.

7.0 **TECHNICAL CLARIFICATION AND INFORMATION.**

7.1 In order to assist the aviation community in dealing with hazardous materials transportation, the inspectors at KCAA may be contacted regarding specific questions dealing with the classification and/or technical aspects of the national and international regulations and their continued amendments as they relate to the transportation of hazardous materials by air. The availability of these personnel does not reduce the responsibility of the carrier or freight forwarder in having their personnel fully trained in all aspects of hazardous materials transportation. They should be capable of providing their potential customers with provisions and requirements of the hazardous materials transportation regulations.



Director Safety Regulation