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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

MH/T 1030-2018

**Specification for air transport of dangerous goods carried by
passangers or crew
(English Translation)**

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Table of Contents

Foreword	
1 Scope	
2 Normative references	
3 Terms and definitions	
4 Transportation restrictions	
4.1 Prohibited to carry	
4.2 Allowed	
4.3 Approvals and exemptions	
5 Ground operations	
5.1 Check-in procedures and security check	
5.2 Boarding	
5.3 Loading and unloading	
5.4 Marking and labeling	
5.5 Information transfer	
7 Information notice	
7.1 Information for passengers	
7.2 Information for check-in personnel and security personnel	
7.3 Information to the crew	
7.4 Report of dangerous goods accidents, incidents and general incidents	

Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard replaces and abolishes MH/T 1030-2010 "Regulations for Air Transport of Dangerous Goods Carried by Passengers and Aircrews", which is in line with MH/T 1030-2010 the main changes compared are as follows.

- Modified the scope of this standard (see Chapter 1, Chapter 1 of the 2010 edition);
- The term "self-care luggage" is changed to "hand luggage" (see 3.4, 2010 edition 3.4);
- Added the definition of "excess baggage" (see 3.6);
- Delete the definition of "operator" (2010 version 3.6);
- Amended the prohibition of dangerous goods (see 4.1, 2010 version 4.1);

- Deleted the requirements for personnel qualifications (2010 version 5.1);
- Added the requirement for hand luggage to be checked during boarding (see 5.2);
- Modify some terms of the information notice (see Chapter 7, Chapter 7 of the 2010 edition);
- Amend "net weight" to "net quantity" (see 5.4.1 and Table A.1) - Modified the dangerous goods items allowed to be carried, the restrictions on the dangerous goods allowed to be carried, adjusted the order of dangerous goods the items are sorted according to the categories of dangerous goods and marked in the remarks column (see Appendix A, Appendix A of the 2010 edition).

This standard was proposed and interpreted by the Transportation Department of the Civil Aviation Administration of China.

This standard is under the jurisdiction of the China Academy of Civil Aviation Science and Technology.

1 Scope

This standard stipulates the operation of passengers and crew to bring dangerous goods on board the aircraft in the form of checked luggage, hand luggage and carry-on items specification.

This standard applies to baggage separated from the owner during the transfer process and excess baggage allowed to be transported as cargo.

2 Normative references

The following documents are indispensable for the application of this document. For dated reference documents, only the dated version applies to this article Pieces. For undated references, the latest version (including all amendments) applies to this document.

IATA "Dangerous Goods Regulations" (2018 Edition) ICAO Doc 9284-AN/905 "Technical Regulations for the Safe Air Transport of Dangerous Goods" (2017-2018 Edition)

3 Terms and definitions

The following terms and definitions apply to this document.

Baggage

Items and other personal belongings carried by passengers for wearing, use, comfort or convenience during travel, including checked luggage, Hand luggage and carry-on items.

Dangerous goods

It poses a danger to health, safety, property or the environment and is listed in ICAO Doc9284-AN/905 (hereinafter referred to as ICAO TI) Dangerous Goods List Articles or substances listed in and classified according to ICAO TI.

Checked baggage

The baggage that the passenger handed over to the operator to take care and transport and fill out the baggage ticket.

Carry-on baggage

It is agreed by the operator that passengers are required to take care of and carry luggage into the cabin.

Items on their person it is agreed by the operator that passengers are required to bring their own small items.

Excess baggage

Passengers submit as checked baggage when checking in, but exceed the passenger's baggage allowance set by the operator, and are thus regarded as cargo checked baggage.

Baggage transported to the passenger's destination.

Note: Excess baggage is applicable to the dangerous goods allowed in the checked baggage by passengers in Table A.1 of Appendix A, provided that the passengers themselves or in their names are checked in as cargo and is marked with the words "Excess baggage as checked cargo."

4.1 Prohibited to carry

In addition to complying with 4.2 and 4.3, passengers and crew shall not carry dangerous goods in checked luggage, hand luggage and carry-on items.

including but not limited to.

- a) Confidential luggage containing lithium batteries or pyrotechnic materials, such as diplomatic briefcases, cash boxes, cash bags, etc.;
- b) Items containing irritating substances or incapacitating substances, such as tear gas, pepper spray, etc.;
- c) Electric shock weapons containing explosives, compressed gas, lithium batteries and other dangerous goods, such as taser guns, etc.;
- d) Lithium batteries that may have safety defects, such as waste lithium batteries, lithium batteries recalled by manufacturers, damaged or swollen lithium batteries, etc.;
- e) Medical oxygen cylinders and personal medical oxygen devices containing liquid oxygen;
- f) All kinds of fires, such as matches, lighters, igniters, lighter fuel and lighter inflators, etc.

4.2 Allowed

4.2.1

Refer to Appendix A for the names of dangerous goods allowed by ICAO TI to be carried in luggage by passengers and crew. Dangerous goods that meet the specified conditions can be used as or Put it in your checked luggage, hand luggage or carry-on items. These stipulated conditions (see Table A.1 in Appendix A) include.

- a) Obtain the approval of the operator;
- b) Notify the captain;
- c) Restrictions on baggage types;
- d) Limitation of quantity or weight;
- e) Packaging requirements;
- f) Marking and labeling requirements;
- g) Loading requirements, etc.

4.2.2

The transportation of dangerous goods carried by passengers and crew shall also comply with the relevant regulations of the civil aviation Human regulations. In accordance with the relevant regulations of the civil aviation administrative department of China, it is restricted or prohibited to carry, see Appendix A, Table A.1, "Restrictions Set" column.

4.3 Approvals and exemptions

For dangerous goods that are forbidden to be carried by passengers and crews, they can report to the civil aviation administrative department of China and relevant authorities in accordance with laws, regulations and rules.

The competent national authority applies for approval or exemption.

Example. With the approval of the relevant authorities of the country of origin or transit (if applicable), the country of destination and the country of the operator, passengers are allowed to transport symbolic Kind of fire (such as Olympic torch, peace torch) and carry a kind of fire lamp supplied by flammable dangerous goods kerosene (UN1223) or liquid hydrocarbon (UN3295).

5.1 Check-in procedures and security check

When going through the check-in procedures and security check, you should.

- a) Inform passengers and crew of relevant requirements for carrying dangerous goods;