

SN

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

SN/T 3205-2012

**Inspection rules for import and export dangerous chemical
products. Nonflammable gases. General requirements
(English Translation)**

Issued on: January 1, 1970

Implemented on: January 1, 1970

Issued by: General Administration of Customs

Table of Contents

Foreword

Introduction

1 Scope

2 Normative references

3 Terms and Definitions

Foreword

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

This standard is proposed and managed by the National Certification and Accreditation Administration Committee.

This standard was drafted. People's Republic of China, Shenzhen Entry-Exit Inspection and Quarantine of Guangxi People's Republic of China Bureau, People's Republic of China Xinjiang Entry-Exit Inspection and Quarantine Yunnan People's Republic of China.

Introduction

With the social development and technological progress, dangerous chemical species are also increasing, which covers safety regulations has become even more widespread in the country "List of Hazardous Chemicals" existing issued (State Production Safety Supervision Administration Announcement No. 1 of 2003) has more than 3800 kinds of different kinds Class of dangerous chemicals, while the United Nations "on the Recommendations on the Transport of Dangerous Goods Model Regulations" (17th edition) and "GHS Classification and Labelling "for transport of dangerous chemicals, packaging and labels and other relevant requirements, and hazardous chemical species given a clear regulation set. Non-combustible gases in accordance with the United Nations "on the Recommendations on the Transport of Dangerous Goods Model Regulations" classified as a category 2 2 dangerous goods, including Including compressed inert gas, carbon dioxide, methane and other gases trifluoromethyl, dangerous high voltage characteristics, combustion, etc., import and export volume, high risk.

In March 2011 the State Council issued the "dangerous chemical safety regulations" (State Council Decree 591) defined the inspection and quarantine departments Import and export of hazardous chemicals and their packaging implementation of the inspection. State Administration of Quality Supervision, Inspection and Quarantine February 29, 2012 "issued on Import and export of dangerous chemicals and packaging inspection and

regulatory issues related to notice "(No. 30, 2012 announcement) Article points out the danger Importers Dangerous chemicals and their packaging in accordance with the AQSIQ designated technical specifications, the standard requires the implementation of inspection and supervision to ensure that the relevant inspection and quarantine Operate effectively, regulating the import and export of dangerous chemicals inspection procedures, the need to develop this standard.

The standard non-combustible gas as the inspection of the basic technical specifications, can guide the inspectors in accordance with the "on the import and export of hazardous chemicals and Packaging inspection and supervision issues related to notice "(No. 30, 2012 announcement) of non-combustible gases dangerous chemicals to implement inspection and supervision.

The basic contents of this standard to determine the standards can guide workers the right to establish a comprehensive inspection of hazardous chemicals in the study criteria Content and technical elements, so standards to systematic, scientific, applicability and operability requirements.

Inspection of import and export of dangerous chemicals the basic requirements for non-combustible gases Warning. Use of this standard should have relevant experience in inspection or testing. This standard does not point out all possible security asked question. Users are responsible for the use of appropriate safety and health practices and to ensure compliance with the conditions relevant national regulations.

1 Scope

This standard specifies the terms and definitions of non-combustible gas import and export of hazardous chemicals, requirements, testing procedures, determination and disposal.

This standard applies to the import and export of hazardous chemicals incombustible gas test (non-combustible gases List See Appendix A), does not include the use of bulk transport Non-combustible gas transmission and pipeline transportation.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 2828.1 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL) retrieval batch inspection sampling plan GB/T 6678 General Principles for Sampling Chemical Products GB/T 6681 General rules for sampling gas chemicals GB 15258 rules for preparation of chemical safety labels SN/T 0370.3 export of dangerous goods packaging inspection procedures - Part 3. Identification SN/T 1828.7 and export of dangerous goods classification - Test methods - Part 7. compressed gases SN/T 3074.2 import and export of

hazardous chemicals test specification - Part 2. Gas SN/T 3221 import of dangerous chemicals inspection of packaging ISO 10156 gases and gas mixtures cylinder valve port selecting fire potential and oxidizing ability measured Chemicals Directory (State Administration of Work Safety Bulletin No. 1 of 2003) Dangerous Transport of Dangerous Goods Recommendations Manual of Tests and Criteria (UN) About Recommendations on the Transport of Dangerous Goods Model Regulations (UN, 17th Edition) Globally Harmonized System of Classification and Labelling (UN, 4th Edition)

3 Terms and Definitions

The following terms and definitions apply to this document.

Non-flammable gas nonflammablegases Transport of liquid or frozen state transport gas at a pressure of not less than 20 °C 280kPa conditions, and are.

- a) asphyxiating gases - gases usually released or substituted oxygen in the air;
- b) oxidizing gases - by providing oxygen, cause or contribute to other more material combustion gases than air;
- c) other items not belonging to other gases.