

ICS 35.240.60

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

**GB/T 42774-2023**

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**Guidelines for quality security management for supply chain in  
cross-border E-commerce**

跨境电子商务供应链质量安全管理指南

**Issued on: May 23, 2023**

**Implemented on: December 1, 2023**

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**Issued by: State Administration for Market Regulation;  
Standardization Administration of the PRC**

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## Foreword

This document is in accordance with the provisions of GB/T 1:1-2020 "Guidelines for Standardization Work Part 1: Structure and Drafting Rules for Standardization Documents" drafting: Please note that some contents of this document may refer to patents: The issuing agency of this document assumes no responsibility for identifying patents: This document is proposed and managed by the National Standardization Technical Committee on E-Commerce Quality Management (SAC/TC563): This document is drafted by: China Inspection and Certification (Group) Co., Ltd., China Quality Certification Center, China Inspection and Certification Group Testing Technology Co., Ltd., Beijing Jingdong Shangke Information Technology Co., Ltd., Shanghai Gewuzhipin Network Technology Co., Ltd., China Jiliang University, China Qualified National Accreditation Center, Zhejiang Institute of Standardization, China Association of Small and Medium Business Enterprises, Meida Shell (Jiangsu) High-Tech Co., Ltd., Beijing Wodong Tianjun Information Technology Co., Ltd., Meida Supply Chain Digital Technology (Nanjing) Research Institute Co., Ltd., Chr: Hansen (Beijing) Trading Co., Ltd: Company, Hunan Huilvyun Network Technology Co., Ltd., Xuzhou Golden Eagle International Industry Co., Ltd: The main drafters of this document: Liu Gang, Liu Xin, Wang Peixun, Wu Yang, Lu Jianquan, Liu Wu, Zhao Jiechen, Shi Jin, Zheng Jun, Ding Wei, Zhang Yi, Guo Lili, Wang Li, Feng Na, Zhang Xiangping, Qu Qi, Li Ran, Zhang Yang, Qian Xin, Cheng Jin, Zhou Ping, Zhao Suhua: Guidelines for Quality and Safety Management of Cross-Border E-Commerce Supply Chains

## 1 Scope

GB/T 42774-2023 gives guidance on quality and safety management in the cross-border e-commerce supply chain. The chain is unusually long and unusually fragmented - a small

manufacturer, a freight forwarder, a customs broker, an overseas warehouse, a marketplace seller, a platform and a last-mile carrier, often in five jurisdictions and with no contract joining the ends - so when a product turns out to be unsafe there is frequently nobody who can be said to have been responsible for checking it. The standard works through the chain party by party, setting the general provisions and then the quality and safety responsibilities of the upstream supplier, the cross-border logistics provider, the customs service party, the warehousing provider, the seller, the e-commerce platform and the terminal distributor, with an informative annex giving examples of quality risk classification. It took effect on 1 December 2023.

This document establishes the general principles of cross-border e-commerce supply chain quality and safety management, and provides guidance for upstream suppliers, cross-border logistics service providers, Relevant guidance for customs service providers, warehousing service providers, sellers, e-commerce platforms, and terminal distributors: This document applies to the quality and safety management activities of all parties in the cross-border e-commerce supply chain:

## 2 Normative references

The contents of the following documents constitute the essential provisions of this document through normative references in the text: Among them, dated references For documents, only the version corresponding to the date is applicable to this document; for undated reference documents, the latest version (including all amendments) is applicable to this document:

GB/T 23694 Risk Management Terminology

GB/T 24420-2009 Supply Chain Risk Management Guidelines

GB/T 35408-2017 E-commerce Quality Management Terminology

GB/T 36061 General Specification for Traceability of E-Commerce Transaction Products

GB/T 40843 Cross-border e-commerce product traceability information sharing guidelines

GB/T 41127 Cross-border e-commerce online dispute resolution document specification

## 3 Terms and Definitions

The following terms and definitions defined in GB/T 23694, GB/T 24420-2009 and GB/T 35408-2017 apply to this document: 3:1 E-commerce platform E-commerceplatform In e-commerce, it provides webpage space, virtual business premises, transactions and transaction matching, information release, and funds for two or more parties to the transaction: An information network system for some or all services such as payment: [Source: GB/T 35408-2017, 2:1:2] 3:

2 Cross-border e-commerce cross-borderE-commerce E-commerce for the import and export of products through an e-commerce platform (3:1): [Source: GB/T 35408-2017, 2:1:3] 3:3 seller Organizations or individuals who publish product and service sales information on e-commerce platforms: [Source: GB/T 35408-2017, 2:1:8] 3:4 risk risk The impact of uncertainty on the achievement of goals:

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