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**Traceability in the feed and food chain - Guideline for system  
design and implementation**

饲料和食品链的可追溯性 体系设计与实施指南

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### Foreword

This guidance document is based on GB/T 22005/IDT22005.2007 "Design and Implementation of Traceability System for Feed and Food Chain General principles and basic requirements for application ", from the operability point of view, given to help organizations design and implement feed and food chain traceability system Application Guide. Appendix A and Appendix B of this guidance document are informative appendices. This guiding technical document is proposed and managed by the National Food Safety Management Technical Standardization Technical Committee (SAC/TC313). The drafting of the guidance of technical documents. Shandong Provincial Institute of Standardization,

China National Institute of Standardization, China Article Coding Center, Group Co., Ltd. Rongcheng Taixiang Aquatic Food Co., Ltd., Shandong Lu Hua Group Co., Ltd., Shanghai Huaguang Pharmaceutical Co., Ltd., Qingdao East China Wine Co., Ltd. The main drafters of this technical paper, Qian Heng, Liu Limei, Liu Wen, Wang Wei, Gao Yongchao, Zhao Ying, Wu Xinmin, Liu Junhua, Wang Yunzheng, Su Guanqun, Zheng Qiankun, Liu Yangrui, Zhao Honghong, An Jie, Li Yintao. Feed and food chain traceability System Design and Implementation Guide

## 1 Scope

GB/Z 25008-2010 is the Chinese national standard on traceability in the feed and food chain - guideline for system design and implementation, in the field of food technology. The /Z suffix marks it as a guiding technical document: it does not prescribe requirements that can be certified against, but sets out the technique, the method or the state of the art that the standards bodies recommend following. It was issued on 2 September 2010 by the State Administration for Market Regulation; Standardization Administration of China. As a guiding technical document it carries no separate date of entry into force: it applies from publication. Classification: ICS 67.040, CCS X00. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This guidance document provides guidance on the design and implementation of traceability systems for feed and food chains. This guideline is applicable to all parties that establish a traceability system for feed and food chains according to GB/T 22005-2009.

## 2 Normative references

The following documents contain provisions which, through reference in this Guidance Document, become the provisions of this Guidance Note document. All dated Reference documents, all subsequent amendments (not including errata content), or revisions do not apply to this guidance document, however, drums Recipients of the agreement based on this guidance document are encouraged to study whether the latest versions of these documents are applicable. All undated references The latest version of this document applies to this guidance document.

GB/T 22005-2009 traceability of feed and food chain system design and implementation of the general principles and basic requirements ( ISO 22005.2007, IDT)

## 3 Terms and definitions

GB/T 22005-2009 established and the following terms and definitions apply to the guidance

of technical documents.

3.1 Traceable unit traceableunit There is a need for a single product or batch of products that records and tracks information about its source, use, and location.

Note. Tracing includes both tracking and tracing.

3.2 External traceability externaltraceability Tracing and/or tracing backwards traceability units (3.1) when passed from one organization to another. External traceability is feed And collaboration between organizations on the food chain.

Note 1. Tracing refers to the ability to follow the tracing unit (3.1) path from upstream to downstream of the supply chain.

Note 2. Tracing refers to the ability to identify the source of retrospective units (3.1) from the downstream to the upstream of the supply chain.

3.3 Internal traceability internaltraceability An organization tracks and/or traces traceability units (3.1) within its own business operations. Internal traceable main needle The link between all aspects of an organization.

3.4 Basic traceability information basictraceabilitydata Essential information that enables effective linkages between organizations and within the organization, such as producer, production lot number, production date, production class Second class.

3.5 Extended traceability information extendedtraceabilitydata In addition to basic traceability information, other information related to traceability of foods can be food quality or information for business purposes.