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PEOPLE'S REPUBLIC OF CHINA**

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**Technical specification for information management of bulk
grain purchase and storage**

大宗粮食收储信息管理技术通则

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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 is required.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

This document was proposed by the State Administration of Grain and Material Reserves.

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Technical Guidelines for Bulk Grain Storage Information Management

1 Scope

This document stipulates the principles, categories and technical requirements for bulk grain storage information management.

This document applies to the collection and application of information at all stages of bulk grain storage.

2 Normative references

GB/T 18894

GB/T 21050

GB/T 22080

GB/T 22239

GB/T 22240

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 Bulk grain

Food used for buying and selling in large quantities.

Note. Mainly includes wheat, rice, corn, miscellaneous grains, soybeans and their finished grains.

3.2 Bulk grain purchase and storage

From purchasing bulk grain from producers to ensuring food consumption needs, regulating food supply and demand, stabilizing food market prices, and responding to major A series of activities to prepare for natural disasters or other emergencies.

Note. Includes the purchase, storage, and transportation of bulk grain.

3.3 information of bulk grain purchase and storage

Information generated along with and serving the bulk grain storage activities.

Note. Includes text, graphics, voice, images, videos, etc.

3.4 Information management

The management of information activities such as information collection, storage, transmission, use and archiving.