

ICS 03.120.20
CCS A 00



**CERTIFICATION AND ACCREDITATION INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

RB/T 066-2021

**Quality management systems of grain processing enterprise -
Requirements
(English Translation)**

Issued on: January 1, 1970

Implemented on: January 1, 1970

Issued by: National Certification and Accreditation Administration

Table of Contents

Preface
Introduction
1 Scope
2 Normative references
3 Terms and Definitions
4 Organizational Environment
4.1 Understanding the organization and its environment
4.2 Understanding the needs and expectations of interested parties
4.3 Determining the scope of the quality management system
4.4 Quality management system and its processes
5 Leadership
5.1 Leadership and Commitment
5.2 Policy
5.3 Organizational roles, responsibilities and authorities
6 Planning
6.1 Measures to address risks and opportunities
6.2 Quality objectives and planning for their achievement
6.3 Planning for Change
6.4 Compliance obligations
7 Supports
7.1 Resource
7.2 Ability
7.3 Consciousness
7.4 Communication
7.5 Documented information
8 Run
8.1 Planning and control of operations
8.2 Requirements for products and services
8.3 Design and development of products and services
8.4 Control of externally provided processes, products and services
8.5 Production and service provision
8.6 Release of products and services

8.7 Control of unqualified outputs

9 Performance Evaluation

9.1 Monitoring, measurement, analysis and evaluation

9.2 Internal Audit

9.3 Management review

10 Improvements

Appendix A (normative) Product Safety Management Requirements for Grain Processing Enterprises

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 of Standardization Documents" drafted.

Please note that some content of this document may be patented. The issuing agency of this document assumes no responsibility for identifying patents.

Introduction

The purpose of this document is to standardize and improve the quality management system process and performance of grain processing enterprises. At the same time, this document also considers the certification institutions carry out quality management system certification in grain processing enterprises to provide industry-specific and standardized certification basis.

The basic framework of this document is consistent with GB/T 19001-2016 "Quality Management System Requirements", citing GB/T 19001-2016, and combined with the quality management characteristics of grain processing enterprises, the specific requirements for the quality management system of grain processing enterprises are put forward.

This document draws on ISO 22000:2018 "Requirements for Various Organizations in the Food Chain of Food Safety Management Systems" and GB/T 27341-the relevant theories, principles and methods of the 2009 "General Requirements for Hazard Analysis and Critical Control Points (HACCP) System Food Production Enterprises", but this the documents cannot be used as the basis for evaluating the food safety management of grain processing enterprises.

This document does not include requirements for other management systems, such as environmental management, occupational health and safety management or specific requirements for financial management beg. However, this document enables grain

processors to align or align their own quality management system with the relevant management system requirements.

body.

Requirements for the Quality Management System of Grain Processing Enterprises

1 Scope

This document specifies the organizational environment, leadership, planning, support, operation, performance evaluation and improvement of the quality management system of grain processing enterprises.

advance requirements.

This document applies to grain processing enterprises to establish, implement, maintain and improve their quality management systems. Grain processing enterprises may follow this document self-assessment and self-declaration are required. This document can also be used as an introduction to the quality management system of grain processing enterprises (hereinafter referred to as "enterprises").

basis for third-party certification.

2 Normative references

The contents of the following documents constitute essential provisions of this document through normative references in the text. Among them, dated citations documents, only the version corresponding to that date applies to this document; for undated references, the latest edition (including all amendments) applies to this document.

GB 2715 Food Safety National Standard Grain GB 2716 National Food Safety Standard Vegetable Oil GB 7718 National Food Safety Standard General Rules for Prepackaged Food Labeling GB/T 8874 General technical and equipment terms for grain and oil GB/T 8875 Grain and oil term rice milling industry GB 17440 Dust explosion-proof safety regulations for grain processing, storage and transportation systems GB/T 19000 Quality Management System Fundamentals and Terminology GB/T 19001-2016 Quality Management System Requirements GB/T 22515 Grain and Oil Terminology Grain, Oilseeds and Their Processed Products GB/T 26433 Environmental Requirements for Grain and Oil Processing GB 28050 National Food Safety Standard General Rules for Nutrition Labeling of Prepackaged Foods GB/T 29890 Technical Specification for Grain and Oil Storage

3 Terms and Definitions

The terms and definitions defined in GB/T 22515, GB/T 8874, GB/T 8875 and GB/T 19000 and the following terms and definitions apply to this document.

grain processing

The activity of converting raw grains into finished grains, semi-finished grains, edible oils, feed, food and other non-edible products.

Note 1: The grain processing process mainly includes the process of raw grain harvesting (purchasing), storage, production, transportation, and sales.

Note 2: Grain processing includes rice milling, wheat milling, processing of corn and miscellaneous grains, extraction and refining of vegetable oils and fats, production of vegetable protein products and starch Flour processing, grain and oil food processing with rice and flour as the main raw material, comprehensive utilization of by-products of grain and oil processing, etc.

4.1 Understanding the organization and its environment

Enterprises should meet the requirements of 4.1 in GB/T 19001-2016.