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

LS/T 8006-2010

**Regulations to compile feasibility study report of grain
engineering project
(English Translation)**

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Foreword

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1.1 Project Overview

Foreword

The basis for the preparation of this regulation is mainly the five food items issued by the Office of the State Grain Administration regarding the issuance of the Code for the Design of the Grain Depot Management Information System.

Notice on the Compilation of Engineering Construction Standards (Guoliang Office Exhibition [2007] No. 211), the original National Development Planning Commission issued the "Investment Project Guide to Conductive Research, "Methods and Parameters for Economic Evaluation of Construction Projects (Third Edition)" issued by the National Development and Reform Commission.

In the process of preparation, the writing team carefully summarized the experience of the preparation of the feasibility study report for food engineering, and referred to the "Food Engineering Design Document".

In-depth provisions on the preparation of the depth of preparations and other industry feasibility study reports, extensive consultations on consulting, design, supervision, enterprises, and the opinions of political management and other units and experts will be reviewed and finalized by the expert review meeting.

The main contents of this regulation are from general rules, general theory, project background and necessity, market forecast, construction scale and product plan, site selection, and work.

Technical solutions, energy and water conservation, environmental protection, labor safety, industrial hygiene and fire protection, organization and human resource allocation, project implementation and tender proposals, investment estimates and financing options, financial evaluation, national economic evaluation and social evaluation, risk analysis, conclusions and recommendations, etc.

17 parts.

This regulation is managed by the State Grain Administration, and the International Trade Engineering Design Institute is responsible for the interpretation of specific content. All units are required to implement this regulation, Combine the actual work, sum up experience,

and accumulate information. If you find that you need to modify and supplement, please feedback your opinions and suggestions to Guomao Engineering Design.

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Depth regulations for the preparation of the feasibility study report for food engineering

0 General

0.0.1 To stipulate the depth of preparation of the feasibility study report of the grain project and ensure the quality and integrity of its preparation, this regulation is formulated.

0.0.2 This regulation applies to the feasibility study of warehousing, processing and distribution facilities construction projects using grain, oilseeds and their products as raw materials.

Preparation of the report.

0.0.3 Principles and related requirements for the preparation of the feasibility study report

1 Must comply with national laws, regulations and regulations; implement relevant standards, norms and procedures in the countries, industries and areas where the project is located;

2 Feasibility studies must be realistic and adhere to objectivity, impartiality and scientificity;

3 Reflecting the state's requirements for the safety of food and its products; rational use of resources, land conservation, energy conservation, environmental protection and public protection interest;

4 For foreign-related projects such as overseas projects, foreign investment, joint ventures and cooperation, in addition to the implementation of these regulations, they shall also implement relevant national laws and regulations.

And in line with the contract and agreement documents signed by the parties to the investment;

5 If the competent department has special requirements for the preparation of the feasibility study report of the project, it shall be prepared according to its requirements;

When the contract of the research report requires otherwise, the requirements of the

contract shall be met;

6 For independent projects involving docks, railways, off-site roads, etc., additional explanations should be made in the relevant sections;

7 The feasibility study report shall have the signature of the preparation unit and the registered consulting engineer and the signature of the main technical person in charge. By multiple units Collaborate on the feasibility study project, the overall responsible organization should be responsible for the depth, quality and integrity of the feasibility study report preparation;

8 In the implementation of these Provisions, if the State provides otherwise, it shall be prescribed.

0.0.4 Basic requirements for the depth of content of the feasibility study report

1 The compilation is based on reliable, complete content, accurate data, sufficient argumentation, clear conclusions, and standardized formats. Schedules, annexes and drawings should be complete.

Meet the requirements of the decision makers to set the project;

2 The main technical and economic programs in the feasibility study should have a comparison of two or more programs;

3 The technical parameters such as the performance and specifications of the main equipment proposed shall meet the requirements for the equipment reservation; the information on the introduction of technology and equipment shall be Meet the requirements of contract negotiation; the main raw and auxiliary materials, fuel, power and other data should meet the requirements of the foreign agreement;

4 The project's investment estimate, financing plan and financial evaluation should meet the credit decision requirements of financial institutions such as banks;

5 The main engineering and technical data determined shall meet the requirements for the preliminary design of the project.

1.1.1 Project Name

The full name of the project.

1.1.2 Project Management Department

The full name of the project authority or major investor.

1.1.3 Construction unit

The full name, address and legal representative of the construction unit. For Sino-foreign joint venture or cooperative business projects, the names of the parties, the country of registration, the address, and the law must be indicated.

Representatives and nationality.

1.1.4 Project construction site

Explain the detailed construction location of the project.