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**NATIONAL STANDARD OF THE
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**Industrial assistance - Guidance on operation management of
walnut industry project**

产业帮扶 核桃产业项目运营管理指南

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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 of Standardization Documents" drafted. Please note that the content of this document may involve patents. The issuing agency of this document assumes no responsibility for identifying patents. This document is proposed and managed by China National Institute of Standardization. This document is drafted by: Xinjiang Uygur Autonomous Region Institute of Standardization, Xinjiang Uygur Autonomous Region Market Supervision Administration, Xinjiang Uygur Autonomous Region The Rural Development Bureau of Erzhou Autonomous Region, Xinjiang Academy of Forestry Sciences, Hotan Regional Market Supervision Administration, Nanjian County, Yunnan Province, Hongyun Walnut Processing and Sales Co., Ltd. limited liability company. The main drafters of this document. Wang Jun, Ning Jirong, Haridan Abibullah, Yang Meng, Hu Xiaoming, Li Yu, Zhang Qiang, Chen Xin, Zuo Hongyun, Yuan Guozhi.

Walnut tree is an economic forest tree species that has developed rapidly in my country in recent years. Its fruit is rich in nutrients and is deeply loved by consumers. Suitable for walnut trees It has a wide range, many varieties, and is not demanding on soil. It can become a pillar industry for consolidating and expanding the achievements of poverty alleviation and linking rural revitalization. As the main walnut producing areas, Yunnan, Xinjiang, Shaanxi, Shanxi, Sichuan, Guizhou and other places belong to the contiguous poverty alleviation areas in my country. Abundant resources, soil, water quality, climate and other geographical conditions are very suitable for the growth of high-quality walnuts. Through research, it is found that many farmers in the main producing areas have Planting walnuts can achieve good economic benefits and increase income and become rich. Therefore, walnut planting plays an important role in consolidating and expanding the achievements of poverty alleviation and promoting agricultural agriculture. Village development and rural revitalization have strong promotion advantages, which can be used as one of the effective ways of industrial assistance. Walnut trees have strong adaptability,

fewer diseases and insect pests, labor-saving management, convenient storage and transportation of fruits, long lifespan, and high resistance to risks. Matching, frost during flowering and precipitation during harvesting, pest control and management and market risks will still have a greater impact on project operation. for Guide villages to effectively use the advantages of local resources to develop the walnut industry, standardize and guide the operation and management of walnut industry assistance projects, consolidate and expand This document is specially formulated to promote the results of poverty tackling and to promote typical experiences and practices. Industry Assistance Walnut Industry Project Operation Management Guide

1 Scope

GB/Z 41686-2022 is the Chinese national standard on industrial assistance - guidance on operation management of walnut industry project, in the field of services and company organization. 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 14 October 2022 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 03.100, CCS A00. 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 document gives the project conditions, division of responsibilities, project organization and operation, technical services, and expected results of the walnut industry assistance project. Content of analysis, project evaluation and management. This document applies to the operation and management of walnut industry assistance projects.

Note. Appendix A provides typical cases of walnut industry assistance.

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/T 20398 Walnut Nut Quality Grade LY/T 1922 Walnut LY/T 2344 Technical Regulations for Cultivation of Soaked Walnut LY/T 2852 Hickory pest control technical guide LY/T 3004.3 Walnut Part

3.Cultivation and grading standards for grafted walnut seedlings LY/T 3004.4 Walnut Part

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 Self-help object self-helpobject Have the ability of self-operation and set up self-operated bases, and actively accept the technical guidance of industrial assistance organizations and assistance implementation entities, according to the requirements of unified standards. Seek to start production, sell qualified products to enterprises or cooperatives, or collect walnuts from other farmers and sell them, so as to gain income to increase income and become rich The farmers included in the local aid object file.

4.1 Natural Conditions

4.1.1 Temperature The area suitable for walnut industry development (county, township) has an average annual temperature of 8°C~15°C, and the extreme low temperature is not lower than -25°C (deep grain walnut producing area). not lower than -10°C), extreme high temperature not higher than 38°C, frost-free period of more than 150d.

4.1.2 Lighting Walnut is a light-loving tree species, and it needs sufficient light after entering the fruiting period.