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**Evaluation requirements for green supply chain in the furniture
industry**

家具行业绿色供应链评价要求

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Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and Definitions

3.1 supply chain

3.2 Green supply chain

3.3 green manufacturing

3.4 green design

3.5 Green procurement

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.

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 China Light Industry Federation.

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Green supply chain evaluation requirements for the furniture industry

1 Scope

This document establishes the evaluation index system for the green supply chain in the furniture industry, stipulates the value selection rules of the evaluation index, and describes the evaluation results. The formation rules.

This document is applicable to the evaluation of green supply chain management in the furniture industry.

2 Normative references

This document has no normative references.

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 supply chain

During the production and distribution process, around the core enterprise, all the raw material suppliers, manufacturers, distributors, retailers and final users are involved.

A network structure formed by members such as households linking through upstream and/or downstream members.

[Source. GB /Z 26337.1-2010, 3.1]

3.2 Green supply chain

Integrate the concepts of environmental protection and resource conservation into the entire enterprise from product design to raw material procurement, production, transportation, storage, sales, and use.

and scrapping process, so as to establish an upstream and downstream supply relationship

that is coordinated between the economic activities of enterprises and environmental protection.

[Source. GB/T 33635-2017, 3.3]

3.3 green manufacturing

A modern manufacturing model with low consumption, low emissions, high efficiency and high benefits.

Note. Its essence is to comprehensively consider factors such as industrial structure, energy resources, ecological environment, health and safety, climate change, etc. in the process of manufacturing development.

The concept and management requirements run through the entire product life cycle, promoting the green transformation and upgrading of traditional industries with the in-depth transformation of manufacturing models, and leading the development of emerging industries.

The green development of the industry will be coordinated to promote carbon reduction, pollution reduction, green expansion and growth, so as to achieve continuous coordinated optimization of economic, ecological and social benefits.

[Source. GB/T 28612-2023, 3.2, with modifications]

3.4 green design

In the process of product design, comprehensive consideration is given to product performance, quality, production cycle, cost and green manufacturing attributes of product life cycle.

Optimize all relevant design factors to ensure that the product has high resource and energy efficiency throughout its life cycle, has minimal negative environmental impact, and meets health and safety requirements. design.

[Source. GB/T 28612-2023, 4.1.1]

3.5 Green procurement greenprocurement

In their procurement activities, enterprises promote green and low-carbon concepts, fully consider environmental protection, resource conservation, safety and health, recycling and low-carbon development, and