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

FZ/T 07005-2020

**Evaluation index system of green supply chain management for
textile industry**

纺织行业绿色供应链管理企业评价指标体系
(English Translation)

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard was proposed by the China National Textile and Apparel Council.

This standard is under the jurisdiction of the China National Textile and Apparel Council.

Drafting organizations of this standard. Shandong Ruyi Technology Group Co., Ltd., Hutai (Panyu) Textile Printing and Dyeing Co., Ltd., Henan Zhongda Hengyuan Biological Technology Co., Ltd., Zhejiang Provincial Direct Architectural Design Institute, Hangzhou Huaye New Energy Technology Co., Ltd., Yinchuan Rena Clothing Co., Ltd., China National Textile Economic Research Center, Guangdong Yasheng New Energy Technology Co., Ltd.

Introduction

The textile industry is my country's traditional pillar industry, an important civilian production industry and an industry that creates new international advantages. It is the integration of technology and fashion, Industries that both live consumption and industrial use are beautifying people's lives, enhancing cultural self-confidence, building ecological civilization, and driving the development of related industries.

It plays an important role in the growth of domestic demand and the promotion of social harmony. As a traditional industry, my country's textile industry was initially established in an extensive type on the basis of the production system, enterprises are based on internal economic benefits as the standard, and environmental management is limited to the interior of the enterprise, with end governance as the main Way, lack of efficiency and preventiveness. With the increasingly fierce market competition and the rapid development of information technology, supply chain management has become increasingly global the strategic choice for enterprises to reduce costs and improve customer service.

The 18th National Congress of the Communist Party of China clearly proposed "promote green development" and "build a beautiful China." The development of green supply chain management can promote my country's economy Sustainable development and economic transformation. With the growing awareness of environmental protection in the social and economic development, people's environmental protection requirements for textiles the more stringent it is, the trend of its development is that not only the product requirements are green, but the production process and working environment should also be green. Face this my country's textile companies must actively respond to this trend, focus on the entire product life cycle, and establish their own green supply chain management system.

Only in this way can we fundamentally improve our own environmental management level, integrate with the international textile and apparel supply chain, and achieve environmental protection and green development.

This standard sets out the purpose, scope, evaluation indicators, etc. of green supply chain management for textile industry enterprises, and the purpose is to guide textile industry enterprises Establish a green supply chain management system to guide textile industry enterprises to effectively plan the whole process of the product production cycle and all links of the supply chain Organize and control, improve the supply chain system, reduce the use of hazardous substances, increase resource utilization, reduce environmental impact and impact on human health harm.

Green Supply Chain Management Enterprise in the Textile Industry Evaluation System

1 Scope

This standard specifies the purpose, scope, and evaluation system of green supply chain management for enterprises in the textile industry, including green supply chain management strategies and practices.

Implement five aspects. green supplier management, green production, green sales and recycling, green information platform construction and information disclosure.

This standard is applicable to C17 (textile industry), C18 (textile and apparel, textile and clothing, etc.) in the 2017 National Economic Industry Classification (GB/T 4754-2017) Apparel industry) and C28 (chemical fiber manufacturing) industry production enterprises conduct self-assessment, third-party evaluation, and green supply chain management Supply chain management review, green supply chain management potential analysis, etc. Manufacturing enterprises do not distinguish between scale, type and nature of ownership.

2 Normative references

The following documents are indispensable for the application of this document. For dated reference documents, only the dated version applies to this article Pieces. For undated references, the latest version (including all amendments) applies to this document.

GB/T 4754-2017 Classification of National Economic Industries GB/T 18885 Technical requirements for ecological textiles GB/T 18916.4 Water intake quota Part 4: Textile dyeing and finishing products GB/T 18916.20 Water intake quota Part 20: Chemical fiber filament weaving products GB/T 18916.21 Water intake quota Part 21: Real silk products GB/T 18916.24 Water intake quota Part 24: Hemp textile products GB/T 18916.25 Water intake quota Part 25: Viscose fiber products GB/T 19001 Quality Management System Requirements GB/T 23331 Energy Management System Requirements GB/T 24001 Environmental Management System Requirements and Guidelines for Use GB/T 28001 Occupational Health and Safety Management System Requirements GB/T 29452 Equipment and Management Requirements for Energy Measuring Instruments in Textile Enterprises GB/T 33635-2017 Green Supply Chain Management Guidelines for Green Manufacturing Enterprises T/CAGP0024, T/CAB0024 Green Design Product Evaluation Technical Specification Silk (Silk) Products T/CAGP0030, T/CAB0030 Green Design Product Evaluation Technical Specification Polyester Brushed Printing and Dyeing Fabric T/CAGP0034, T/CAB0034 Green Design Product Evaluation Technical Specification Outdoor Multipurpose Fabric T/CNTAC33 Green Design Product Evaluation Technical Specification Polyester Polyester T/CNTAC34 Technical Specification for Evaluation of Green Design Products T/CNTAC35 Technical Specification for Evaluation of Green Design Products T/CNTAC38 Green Design Product Evaluation Technical Specification Cashmere Products T/CNTAC39 Green Design Product Evaluation Technical Specification Wool Worsted Products T/CNTAC40 Green Design Product Evaluation Technical Specification

Knitted Printing and Dyeing Fabric T/CNTAC41 Green Design Product Evaluation Technical
Specification Fabric Products