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**Evaluation guide for low-carbon enterprises in iron and steel
industry**

钢铁行业低碳企业评价指南

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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 for standardization documents" Drafting is required.

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.

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Low Carbon Enterprise Evaluation Guidelines for the Steel Industry

1 Scope

This document provides guidance for the evaluation of low-carbon enterprises in the steel industry, and gives the general principles, evaluation index system, and evaluation criteria for low-carbon enterprises.

Evaluation methods, evaluation procedures and contents of evaluation reports.

This document is applicable to the evaluation of low-carbon enterprises in the steel industry and can be used as a reference for other industries.

2 Normative references

GB 21256

GB 21342

GB/T 21368

GB/T 23331

GB/T 30258

GB 32050

GB/T 32150

GB/T 32151.5

GB/T 38284

GB/T 50632

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 Low-carbon enterprise

Enterprises that have been evaluated to meet the requirements of low-carbon related indicators.

Note. Low-carbon enterprises implement carbon emission management and carbon emission reduction technologies, and their carbon emission intensity or changes are evaluated to meet the requirements of relevant indicators.

3.2 Evaluation indicator system

A collection of indicators used to evaluate low-carbon enterprises.

Note. The evaluation index system for low-carbon enterprises consists of comprehensive and mutually independent evaluation indicators.

3.3 Intensity of carbon emission

The carbon dioxide emissions per unit product (output value) of an enterprise.

3.4 Reporting period

The time period (in years) used for the low-carbon enterprise evaluation.