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**Earth-moving machinery - Assessment method for
remanufacturing capability maturity**

土方机械 再制造能力成熟度评估方法

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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.

This document was proposed by the China Machinery Industry Federation.

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Earth-moving machinery remanufacturing capability maturity assessment method

1 Scope

This document provides a capability maturity assessment model for earth-moving machinery remanufacturing and describes the process of capability maturity assessment for earth-moving machinery remanufacturing.

process, assessment methods and maturity level determination methods.

This document is applicable to enterprises and third parties engaged in the remanufacturing of earth-moving machinery to carry out remanufacturing capability maturity assessment activities.

2 Normative references

GB/T 28619

GB/T 31207-2014

GB/T 31208-2014

GB/T 32801-2016

GB/T 32802-2016

GB/T 32803-2016

GB/T 32804

GB/T 32805-2016

GB/T 32806-2016

GB/T 32811-2016

GB/T 33221

GB/T 35977-2018

GB/T 39117-2020

3 Terms and definitions

The terms and definitions defined in GB/T 28619, GB/T 31207-2014 and GB/T 33221 and the following apply to this document.

3.1 Remanufacturing capability maturity

In order to achieve the goal of remanufacturing, enterprises should improve the management of organizational management, remanufacturing technology, remanufacturing facilities, and remanufacturing operations.

The degree of comprehensive application.

3.2 capability factor

The main factors in completing remanufacturing related activities.

Note. Includes organizational management, remanufacturing technology, remanufacturing facilities and remanufacturing operation capability elements.

3.3 capability domain

A collection of remanufacturing related activities, processes, etc.