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Tyre classification — Agricultural, forestry and construction machines

Classification des pneumatiques — Machines agricoles, engins forestiers et engins de construction

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Foreword

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This document was prepared by Technical Committee ISO/TC 31, *Tyres, rims and valves*, Subcommittee SC 5, *Agricultural tyres and rims*.

This second edition cancels and replaces the first edition (ISO 18805:2017), which has been technically revised

The main change is as follows:

— modification of classification codes in Table 2.

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Tyre classification — Agricultural, forestry and construction machines

1 Scope

This document specifies the classification codes of tyres for agricultural and forestry tractors and machines.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 4223-1, *Definitions of some terms used in the tyre industry — Part 1: Pneumatic tyres*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 4223-1 apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at https://www.iso.org/obp

— IEC Electropedia: available at https://www.electropedia.org/

4 Tyre classification and tyre nomenclature

Definitions of tyres depending on their purpose are given in Table 1.

Nomenclature and classification code markings are given in Table 2.

The classification code is not part of the size marking and its use is optional. When used, the code shall be clearly separated from the size marking on the tyres.

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