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Tyres for mobile cranes and similar specialized machines

Pneumatiques pour grues mobiles et engins spéciaux similaires

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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 6, *Off-the-road tyres and rims*.

This fourth edition cancels and replaces the third edition (ISO 10571:2016), which has been technically revised. ~~The main changes are as follows:~~

The main changes are as follows: — ~~Reference~~

- ~~reference~~ to ISO 17253 was added to the Introduction;
- ~~Definition~~~~definitions~~ of road (3.1(3.1)), driving on the road (3.2(3.2)), off the road use (3.3(3.3)), creep (3.4(3.4)), and stationary (3.5(3.5)) were added;
- 4.3 — 4.2: 'road use' ~~was~~ replaced by 'driving on the road';
- ~~Table 10~~ ~~Table 10~~ and ~~Table 12~~ ~~Table 12~~ ~~were~~ added; all following tables ~~were~~ renumbered accordingly;
- ~~in Tables 3, 5~~ — In ~~Tables 3, 5,~~ and ~~13~~ ~~13~~, 325/95R24 ~~was~~ added;
- ~~in Table 5~~ — In ~~Table 5,~~ 505/95R25 183E Load Range M ~~was~~ added;
- ~~Table 13~~ — Added 3.3.1: definition for off-the-road use.
- ~~Table 13~~ (rims) was revised. ~~Rim; rim~~ 15.00/3.5 ~~was~~ replaced by 15.00/3.0 for 575/95R25.

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Introduction

Tyre designations found within this document are intended for use on machinery found in ISO 17253.

Tyres for vehicles such as two axle, off-the-road cranes that only have incidental use on public roads are not included in this document.

NOTE Equivalent terms commonly used in the tyre industry are given in ISO 3877-1.

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