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Second edition
2020-01

Rough-terrain trucks — Safe use requirements —

Part 2: Slewing variable-reach trucks

Chariots tout-terrain — Exigences pour l'utilisation en toute sécurité —

Partie 2: Chariots rotatifs à portée variable



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Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 General requirements	2
4.1 Principles.....	2
4.2 Operator's manual(s).....	2
4.3 Modifications or alterations.....	2
4.4 Manufacturer's bulletins.....	3
4.5 Operator qualifications and training.....	3
4.6 Inspection and maintenance.....	3
4.6.1 General.....	3
4.6.2 Preparation for inspection or repair.....	3
4.6.3 Performance checks.....	4
4.6.4 Inspection and maintenance precautions.....	5
4.6.5 Inspection and maintenance requirements.....	5
4.7 Hazardous environments.....	6
4.8 Refuelling.....	6
5 Operating safety rules and precautions	6
5.1 Operator's responsibility for safety.....	6
5.2 Visual inspection and functional tests.....	7
5.3 General operating instructions.....	8
5.4 Travelling.....	9
5.5 Picking and placing loads.....	10
5.6 Using attachments.....	11
Bibliography	13

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 110 *Industrial trucks*, Subcommittee SC 4, *Rough-terrain trucks*.

This second edition cancels and replaces the first edition (ISO 11525-2:2015) which has been technically revised.

The main changes compared to the previous edition are as follows:

- requirements related to training have been moved to ISO 23676¹⁾;
- operator qualifications and requirements for an operator to be trained have been merged;
- requirements related to refuelling have been added.

A list of all parts in the ISO 11525 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

1) Under preparation. (Stage at the time of publication: ISO/DIS 23676:2019.)

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Introduction

Slewing variable-reach trucks (as defined in ISO 10896-2) are known by a variety of terms including “rotating telehandlers” and “multi-purpose rotating handlers”.

For unique applications, these trucks can be equipped with a variety of attachments (for example, jibs, winches, jibs with a winch and clamp, mowers and sweepers).

Users need to take into consideration that certain features and characteristics of these trucks are unique and require specific methods for use and training of operators. In addition to general user requirements, these specific methods are also covered in this document.