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Rough-terrain trucks — Safety requirements and verification —

Part 1:

Variable-reach trucks

Chariots tout-terrain — Exigences de sécurité et vérification — Partie 1: Chariots à portée variable



ISO 10896-1:2012(E)

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 10896-1 was prepared by Technical Committee ISO/TC 110, *Industrial trucks, Subcommittee SC 4, Rough-terrain trucks*.

ISO 10896 consists of the following parts, under the general title *Rough-terrain trucks* — *Safety requirements* and *verification*:

Part 1: Variable-reach trucks

Slewing trucks, lorry-mounted trucks, freely swinging loads and straight-masted trucks are to form the subjects of future parts 2, 3, 4 and 5.

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Introduction

Variable-reach trucks are known by a variety of terms, including "telehandlers" and "multi-purpose handlers".

The variable-reach rough-terrain trucks covered by this part of ISO 10896 are designed to transport loads to and place them on elevated work areas and can be driven on unimproved or disturbed terrain.

They can also be equipped with a variety of attachments (e.g. fork arms, bale spikes) and interchangeable equipment (e.g. mowers, sweepers).