
**Rough-terrain trucks — User
requirements —**

**Part 1:
General requirements**

Chariots tout-terrain — Exigences pour l'utilisateur —

Partie 1: Exigences générales



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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 11525-1 was prepared by Technical Committee ISO/TC 110, *Industrial trucks*, Subcommittee SC 4, *Rough-terrain trucks*.

ISO 11525 consists of the following parts, under the general title *Rough-terrain trucks — User requirements*:

— *Part 1: General requirements*

Slewing trucks and lorry-mounted trucks are to form the subjects of future parts 2 and 3.

Rough-terrain trucks — User requirements —

Part 1: General requirements

1 Scope

This part of ISO 11525 gives general requirements relating to the use of rough-terrain trucks.

It is intended to achieve the following:

- a) the prevention of personal injuries, property damage and accidents;
- b) the establishment of criteria for inspection, maintenance, operation and training.

Specific user requirements for rotating trucks, lorry-mounted trucks, personnel work platforms that can be fitted to rough-terrain trucks, the handling of suspended loads with rough-terrain trucks and agricultural applications are to be covered by the other parts of ISO 11525.

NOTE National or local requirements can apply, which could be more stringent.

2 Normative references

The following reference documents are indispensable for the application 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 5057, *Industrial trucks — Inspection and repair of fork arms in service on fork-lift trucks*

ISO 10896-1:2012, *Rough-terrain trucks — Safety requirements and verification — Part 1: Variable-reach trucks*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

authorized person

person approved or assigned to perform a specific task or tasks at a specific location or locations at a worksite

3.2

examiner

competent person (3.7) who tests the competency of the *trainee* (3.11)

3.3

maintenance

act of upkeep, including inspection, lubrication, cleaning, adjustment and scheduled parts replacement

3.4

modification

change to the truck that affects its *operation* (3.5), *stability* (3.9), capacity or safety

3.5

operation

performance of functions of a truck within the scope of its specifications and in accordance with the manufacturer's instructions, work rules and applicable governmental regulations