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**Machinery for forestry — Wheeled  
skidders — Terms, definitions and  
commercial specifications**

*Matériel forestier — Débusqueuses à roues — Termes, définitions et  
spécifications commerciales*



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## Foreword

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International Standard ISO 13861 was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 13, *Machinery for forestry*.

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# Machinery for forestry — Wheeled skidders — Terms, definitions and commercial specifications

## 1 Scope

This International Standard specifies terminology and required information as a general framework for identifying and describing the main dimensions and features of wheeled skidders.

It is applicable to articulated wheeled cable and grapple skidders as defined in ISO 6814.

**NOTE** The terminology and requirements given in this International Standard will not necessarily all apply to a specific machine. Machines may be characterized by the dimensions and features which are relevant to them.

## 2 Normative reference

The following normative document contains provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent edition of the normative document indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 6814:2000, *Machinery for forestry — Mobile and self-propelled machinery — Terms, definitions and classification*.

## 3 Terms definitions and classification

See Figures 1 to 6. The figures are for illustrative purposes only and are not intended to depict specific machines.

All dimensions are with the axles parallel, unless otherwise specified.

### 3.1 General

#### 3.1.1

##### **right (left) hand**

operator's right hand side (left hand side) when facing in the normal direction of travel and with the machine in its primary functional mode

#### 3.1.2

##### **front/rear**

front or rear of the operator, respectively, when facing in the normal direction of travel and with the machine in its primary functional mode

#### 3.1.3

##### **ground reference plane**

##### **GRP**

hard, flat, horizontal surface on which the machine is placed for measurements