



DRAFT AMENDMENT ISO 6165:2001/DAM 1

ISO/TC 127/SC 4

Secretariat: UNI

Voting begins on
2002-05-02

Voting terminates on
2002-10-02

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Earth-moving machinery — Basic types — Vocabulary

AMENDMENT 1

Engins de terrassement — Principaux types — Vocabulaire

AMENDEMENT 1

ICS 01.040.53; 53.100

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Foreword

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Amendment 1 to International Standard ISO 6165:2001 was prepared by Technical Committee ISO/TC 127, *Earth-moving machinery*, Subcommittee SC 4, *Commercial nomenclature, classification and rating*.

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Earth-moving machinery — Basic types — Vocabulary

AMENDMENT 1

Add a last dash in clause 1.1.2 (machine family) as follows:

- **horizontal directional drilling machine** (1.2.12)

Modify definition in clause 1.2.2.2 (skid-steer loader) as follows:

1.2.2.2

skid steer loader

loader (3.2.2), normally having an operator station between attachment-supporting structures, and steered by using variation of speed and/or direction of rotation between traction drives on opposite sides of a machine with fixed axles **or with tracks**

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Add new clause 1.2.12 as follows:

1.2.12

horizontal directional drilling machine

machine that uses a steerable cutting head attached to the end of a rotating drill pipe string used for drilling through the earth in a horizontal direction for the installation of underground services. Drilling normally includes fluid injection to the cutting head through the drill pipe, tracking the bore using electronics or a beacon in the cutting head, and also normally includes enlarging the bore with a back reamer. These machines typically apply force to the drill string by using a drill frame that is parallel to , or inclined up to 30 degrees relative to the earth's surface