

*For Comments Only*

**BUREAU OF INDIAN STANDARDS**

**DRAFT FOR COMMENTS ONLY**

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**भारतीय मानक मसौदा**

**मृदा — संचरण मशीनरी — आधारभूत प्रकार — पहचान और शब्दावली**

**( आई एस/आई एस ओ 6165 का दूसरा पुनरीक्षण )**

**Draft Indian Standard**

**EARTH — MOVING MACHINERY — BASIC TYPES — IDENTIFICATION AND VOCABULARY**

**( Second Revision of IS/ISO 6165 )**

ICS 53.100; 01.040.53

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**Earth Moving Equipment and Material Handling  
Sectional Committee, MED 07**

**Last date for receipt of comments  
is 20 March 2023**

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**NATIONAL FOREWORD**

This Indian Standard (Second Revision), which is identical with ISO 6165 : 2022 ‘Earth-moving machinery — Basic types — Identification and vocabulary’ issued by the International Organization for Standardization (ISO) was adopted by the Bureau of Indian Standards on recommendation of the Earth Moving Equipment and Material Handling Sectional Committee and approval of the Mechanical Engineering Division Council.

This standard was first published in 2006 and revised in 2012. ISO 6165 : 2022 has been adopted during this revision.

The text of ISO standard has been approved for publication as Indian Standard without deviations. Certain terminology and conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’.
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as a decimal marker.

**Doc: MED 07(21833)wc**  
**January 2023**

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS 2 : 2022 'Rules for rounding off numerical values (*second revision*)'. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.