



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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Review Document

Basic Details

1.	Sectional Committee No. & Title:	MED 7 - Earth Moving Equipment and Material Handling
2.	IS No :	IS/ISO 10532 : 1995
3.	Title :	Earth - Moving machinery - Machine - Mounted retrieval device - Performance requirements
4.	Date of Previous Review:	March, 2022

Review Analysis

5.1 Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.

S.No.	Standard (No.)	Standard (Title)	Whether the standard has since been revised	Major changes	Action proposed
1	ISO 10532 : 1995	Earth-moving machinery अणु Machine-mounted retrieval device अणु Performance requirements	No revision	No changes	No action required

5.2 Status of standard referred in the IS.

S.No.	Referred standards (No.)	Referred standards (Title)	Since revised IS no. of the corresponding IS	Changes in the referred Standards since last review of IS	Changes in the referred standard which are affecting the standard under review	Action proposed
1	ISO 9248 : 1992	Earth moving machinery i½ Units for dimensions, performance and capacities and their measurement accuracies	No revision	The reference standard has adopted	-	No action required
2	ISO 6165 : 2012	Earth-moving machinery i½ Basic types i½ Identification and terms and definitions.	Revision in 2022	The main changes are as follows: i½ the following terms were added: operator protective structure (3.1.14), canopy (3.1.15), cab (3.1.16), minimal tail radius excavator (3.2.4.2) and vacuum excavator (3.2.13); i½ the definition for compact tool carrier (3.2.12) was revised; i½ the definition for compactor (3.2.9) was revised; i½ the terminological entry for horizontal directional drill was deleted; i½ Annexes A and B were revised according to the modification text.	-	Update with revised standard.
3	ISO 6016 : 1982	Earth-moving machinery i½ Methods of measuring the masses of whole machines, their equipments and components.	Revision in 2008	Technically revised	-	Update with revised standard.

5.3 Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard).

S.No.	Standard (No.)	Standard (Title)	Provisions that could be relevant while reviewing the IS	Action proposed
1	IS/ISO 9248 : 1992	Earth moving machinery i½ Units for dimensions, performance and capacities and their measurement accuracies	This standard was last reviewed and confirmed in 2019. Therefore, this version remains current.	The committee may consider the provisions of ISO while reviewing the IS

5.4 Technical comments on the standard received, if any.

S.No.	Source	Clause of IS	Comment	Action proposed
No entry made in this table				

5.5 Information available on relevant technical developments

S.No.	Source	Development	Relevant clause of the IS under review that is likely to be impacted (Clause & IS No.)	Action proposed
No entry made in this table				

5.6 Issues arising out of changes in any related IS or due to formulation of new Indian Standard.

S.No.	Related IS (revised or new)	Related IS Title	Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision	Changes that may be necessary in the Standards under review	Action proposed
No entry made in this table					

5.7 Any consequential changes to be considered in other IS.

S.No.	Related IS to get impacted	Related IS Title	Requirements to be impacted
1	IS 294-2018	Single superphosphate - Specification (Third Revision)	No reference found.

Other Details

6.	Any other observation:	-
7.	Upload Supporting Document(s)	

7.1 ARP Report	68_22640_221028095704_ARP_Report.docx
7.2 Draft Document	68_22640_221028033515_Draft_Document.docx

8.	Recommendations - On the basis of the analysis of the info available as mentioned above consideration of sectional committee is solicited on the following aspects of the IS under review:	Base standard is ISO 10532 : 1995. As ISO standard has not been revised, so IS/ISO 10532 retains in the same.
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