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## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : MHD 09 (24109)

Date : 28 December 2023

TECHNICAL COMMITTEE: Artificial limbs, rehabilitation appliances, and assistive products for persons with disabilities, MHD 09

To,

## All concerned

Dear Madam/Sir,

The following document has been prepared by the Artificial limbs, rehabilitation appliances, and assistive products for persons with disabilities Sectional Committee, MHD 09. Please <u>click here</u> to view the document.

Document Number: MHD 09 (24109) WC

Title of the document: Assistive products Hoists for the transfer of persons Requirements and test methods

**Document Type: New Indian Standard** 

This document has following salient features which may require specific attention for your valuable comments:

- 1) It appears from studies that the nursing and caring profession involves many physically burdening factors in the caring for and nursing of persons with disabilities. A hoist offers a safe means of supportive lifting and moving, either assisted or independently. This document specifies requirements and test methods that are relevant to hoists for the transfer of persons with disabilities. This document addresses further needs in terms of providing safety for both the person with a disability and the attendant, while taking into account the potential new development within robotic technology on hoist solutions.
- 2) This document specifies requirements and test methods for hoists and body-support units intended for the transfer of persons with disabilities. The document applies to the following products classified in ISO 9999:—1. — 12 36 03 Mobile hoists for transferring a person in sitting position with sling seats; — 12 36 04 Mobile hoists for transferring a person in standing position; — 12 36 06 Mobile hoists for transferring a person in sitting position with solid seats; •

— 12 36 09 Mobile hoists for transferring a person in lying position; • — 12 36 12 Stationary hoists fixed to walls, floor or ceiling; • — 12 36 15 Stationary hoists fixed to, or mounted in or on, another product; • — 12 36 18 Stationary free-standing hoists; • — 12 36 21 Body-support units for hoists. This document covers different types of mobile and stationary hoists. Some of the requirements and test methods are general and others are only valid for specific product types.

Please examine the document and share your comments regarding further improvement in the document.

## Last date for sharing the comments is: 12 January 2024

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at mhd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

Yours faithfully,
(A.R. Unnikrishnan)
Head (Medical Equipment and Hospital Planning Department)
Email: mhd9@bis.gov.in

## व्यापक परिचालन में मसौदा(दे)

तकनीकी समिति : Artificial limbs, rehabilitation appliances, and assistive products for persons with disabilities Sectional Committee, MHD 09

प्राप्तकर्ता: रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है:

प्रलेख संख्या: MHD 09 (24109) WC

शीर्षक:

कृपया इस/इन मानक(को)/संसोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मत्तियाँ भेजने की अंतिम तिथि: 12 January 2024

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय,

विभाग प्रमुख का नाम : ए.आर. उन्नीकृष्णन

(Medical Equipment and Hospital Planning Department)

ई-मेल: mhd9@bis.gov.in