



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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Reference : TED 14/T-226

Date : 27 July 2023

TECHNICAL COMMITTEE : Air and Space Vehicles Sectional Committee, TED 14

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Air and Space Vehicles Sectional Committee Sectional Committee, TED 14. Please [click here](#) to view the document.

Document Number : TED 14 (22932) WC

Title of the document : SPACE SYSTEMS - SURFACE CLEANLINESS OF FLUID SYSTEMS - PART 4 : ROUGH-CLEANING PROCESSES

Document Type : New Indian Standard

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

- 1) This standard is identical adoption of ISO 14952-4:2003.*
- 2) This part of ISO 14952 provides requirements for related to rough-cleaning processes used to prepare parts and components for precision cleaning. It identifies precleaning processes that can be used for ground support equipment, launch vehicles and spacecraft. Rough cleaning removes contaminants such as weld scale, heat-treat scale, corrosion, oxide films, oils, grease, shop soil, fuel and carbon deposits. Rough cleaning is considered a normal shop process and usually does not require special environmental controls, packaging, handling or storage beyond accepted good practice. This part of ISO 14952 is applicable equally to ground support equipment, launch vehicles and spacecraft.*

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

Last date for sharing the comments is : 25 September 2023

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 ted@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,
P V Srikanth
Head (Transport Engineering Department)
Email: ted@bis.gov.in**



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : TED 14/T-226

दिनांक : 27-07-2023

तकनीकी समिति : Air and Space Vehicles Sectional Committee Sectional Committee, TED 14

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : TED 14 (22932) WC

शीर्षक : अंतरिक्ष प्रणालियाँ — द्रव तंत्र की सतह की सफाई - भाग 4 : रफ-क्लीनिंग प्रक्रियाएँ

कृपया इस/इन मानक(को)/संशोधन(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।

सम्मतियाँ भेजने की अंतिम तिथि : 25 September 2023

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।

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विभाग प्रमुख का नाम : P V Srikanth
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