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भारतीय मानक*मसौदा*

अतंरिक्ष प्रणालियाँ— द्रव तंत्र की सतह की सफाई भाग 1 शब्दावली

Draft Indian Standard

SPACE SYSTEMS — SURFACE CLEANLINESS OF FLUID SYSTEMS PART 1 VOCABULARY

ICS: 49.080

Air and Space Vehicles Sectional Committee, TED 14 Last date for receipt of comments is 30/08/2024

NATIONAL FOREWORD

(Formal Clause to be added later)

This standard is one of a series of Standards on the Space systems — Surface clean liness of fluid systems. Other standard in this series are:

Doc. No.	Title
Doc (22930)/ ISO 14952-2 : 2003	Space systems — Surface cleanliness of fluid systems — Part 2 Cleanliness levels (<i>under development</i>)
Doc (22931)/ ISO 14952-3 : 2003	Space systems — Surface cleanliness of fluid systems — Part 3 Analytical procedures for the determination of nonvolatile residues and particulate contamination (<i>under development</i>)
Doc (22932)/ ISO 14952-4 : 2003	Space systems — Surface cleanliness of fluid systems — Part 4 Rough-cleaning processes (<i>under development</i>)
Doc (22933)/ ISO 14952-5 : 2003	Space systems — Surface cleanliness of fluid systems — Part 5 Drying processes (<i>under development</i>)
Doc (22934)/ ISO 14952-6 : 2003	Space systems — Surface cleanliness of fluid systems — Part 6 Precision-cleaning processes (<i>under development</i>)

The text of ISO standard is proposed for publication as an Indian Standard without deviations. Certain terminologies 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 the decimal marker.

Attention is drawn to the possibility that some of the elements of this standard may be the subject of patent rights. The Bureau of Indian Standards shall not be held responsible for identifying any or all such patent rights.

SCOPE

This part of ISO 14952 defines the basic terms for use in cleaning processes for equipment and components used in space fluid systems. It is applicable to terms used in the description of processes for the cleaning, analysis and verification of fluid systems used in ground support equipment, launch vehicles and spacecraft.

FOR COMPLETE TEXT OF THE DOCUMENT KINDLY REFER ISO 14952-1:2003 or CONTACT:

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