***भारतीय मानक***

***Indian Standard***

**TED 14 (22927) F**

**IS XXXX: XXXX/ ISO 14952-1: 2003**

**अंतरिक्ष प्रणालियाँ — द्रव तंत्र की सतह की सफाई**

**भाग 1 शब्दावली**

*(****पहला पुनरीक्षण****)*

**Space Systems — Surface Cleanliness Fluid**

**Systems**

**Part 1 Vocabulary**

*(First Revision)*

ICS: 49.140

© BIS 2024

© ISO 2003

भारतीय मानक ब्यूरो

BUREAU OF INDIAN STANDARDS

मानक भवन, 9 बहादुर शाह ज़फर मार्ग, नई दिल्ली 110002

MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG

NEW DELHI 110002

[www.bis.gov.in](http://www.bis.org.in) [www.standardsbis.in](http://www.standardsbis.in)

**October 2024 Price Group**

Air and Space Vehicles Sectional Committee, TED 14

NATIONAL FOREWORD

*(Identical Clause to be added later)*

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

|  |  |
| --- | --- |
| ISO 14952-2 : 2003 | Space systems — Surface cleanliness of fluid systems — Part 2 Cleanliness levels |
| ISO 14952-3 : 2003 | Space systems — Surface cleanliness of fluid systems — Part 3 Analytical procedures for the determination of nonvolatile residues and particulate contamination |
| ISO 14952-4 : 2003 | Space systems — Surface cleanliness of fluid systems — Part 4 Rough-cleaning processes |
| ISO 14952-5 : 2003 | Space systems — Surface cleanliness of fluid systems — Part 5 Drying processes |
| ISO 14952-6 : 2003 | Space systems — Surface cleanliness of fluid systems — Part 6 Precision-cleaning processes |

The text of ISO standard has been approved as suitable 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:

1. Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’.
2. 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.

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.