

*For Comments Only*

**BUREAU OF INDIAN STANDARDS**

**DRAFT FOR COMMENTS ONLY**

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भारतीय मानक मसौदा

अंतरिक्ष पद्धतियाँ — अंतरिक्ष यान अंतराफलक नियंत्रण दस्तावेज में उपतंत्र/इकाई

*Draft Indian Standard*

**SPACE SYSTEMS — SUBSYSTEMS/UNITS TO SPACECRAFT INTERFACE CONTROL  
DOCUMENT**

ICS: 49.140

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**Air and Space Vehicles Sectional Committee, TED 14**

**Last date for receipt of comments is  
23/09/2023**

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Air and Space Vehicles Sectional Committee, TED 14

## NATIONAL FOREWORD

*(Formal Clause to be added later)*

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.

In this adopted standard, reference appears to certain International Standard for which Indian Standard also exists. The corresponding Indian Standards, which is to be substituted in its respective place, is listed below along with its degree of equivalence for the edition indicated. For undated references, the latest edition of the referenced document applies, including any corrigenda and amendment.

| <i>International Standard</i>   | <i>Corresponding Indian Standard</i>   | <i>Degree of Equivalence</i>   |
|---|--|--------------------------------|
| ISO 15864 : 2004<br>Space systems — General test methods for spacecraft, subsystems and units | Doc (22939) / ISO 15864 : 2021<br>Space systems — General test methods for spacecraft, subsystems and units ( <i>under development</i> ) | Identical under dual numbering |

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 International Standard provides space system manufacturing organizations with the minimum interface related items and generic format for creating the interface control document (ICD) which subsystems or units suppliers prepare for spacecraft systems (SC) integrators.

In this International Standard, ICD is not defined to contain descriptions regarding various properties of subsystems or units or tasks to be done by suppliers, i.e. performance, functions, endurance to launch mechanical environment, or quality assurance provisions. Such descriptions are presumed to be defined in other contractual documents such as technical specifications.

**FOR COMPLETE TEXT OF THE DOCUMENT KINDLY REFER ISO 11892 : 2012 or CONTACT:**

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