Doc: TED 14 (22920) WC

IS XXXX : XXXX/ ISO 11892 : 2024 July 2024

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

Air and Space Vehicles Sectional Committee, TED 14 Last date for receipt of comments is 28/08/2024

NATIONAL FOREWORD

(Identical Clause to be added later)

The text of ISO standard has been proposed 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:

- 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.

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.

SCOPE

This document provides space systemmanufacturing 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 document, 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

Doc: TED 14 (22920) WC

IS XXXX : XXXX/ ISO 11892 : 2024

July 2024

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: 2024 or CONTACT:

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