For Comments Only

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY
(*Not to be reproduced without the permission of BIS or used as an Indian Standard*)

भारतीय मानक **मसौदा**

अंतरिक्ष प्रणाली — परियोजना समीक्षा

Draft *Indian Standard*

SPACE SYSTEMS — PROJECT REVIEWS

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.

In this adopted standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standard, which are to be substituted in its respective place, are listed below along with their degree of equivalence for the edition indicated:

International Standard	*Corresponding Indian Standard*	*Degree of Equivalence*
ISO 17666 : 2016 Space systems — Risk management	Doc (23967)/ ISO 17666 : 2016 Space systems — Risk management (*under development*)	Identical under dual numbering
ISO 10795 : 2019 Space systems — Programme management and quality — Vocabulary	IS 18338 : 2023 /ISO 10795: 2019 Space Systems — Programme Management And Quality — Vocabulary (*under development*)	Identical under dual numbering

The technical committee has reviewed the provisions of following International Standards referred in this adopted 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 International Standard covers the methodology of defining and determining the internal volumes of both the main deck and lower deck aircraft cargo compartments. The minimum required clearance between the compartment envelope and the unit load devices (ULDs) is also stated in order to provide the maximum ULD external contour and the methodology to define the ULD internal volumes.

FOR COMPLETE TEXT OF THE DOCUMENT KINDLY REFER ISO 21349: 2023 or CONTACT:

Head
Transport Engineering Department
Bureau of Indian Standards
9 Bahadur Shah Zafar Marg
New Delhi 110 002
Email: ted@bis.org.in, hted@bis.org.in
Telefax: 011- 2323 6311