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भारतीय मानक मसौदा

अंतरिक्ष प्रणाली — कार्यक्रम प्रबंधन
भाग 1 किसी परियोजना की संरचना

Draft Indian Standard

Space Systems — Programme Management
Part 1 Structuring of a Project

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)

This standard is one of a series of ISO Standards on the Space Systems — Programme Management. Other ISO standard in this series is:

<i>ISO</i>	<i>Title</i>
ISO 14300-2 : 2011	Space Systems — Programme Management — Part 2 Product Assurance (<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:

- Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
- Comma (,) has been used as a decimal marker, while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

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:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 9000 : 2005 Quality managementsystems — Fundamentals and vocabulary	IS/ISO 9000 : 2015 Quality management systems — Fundamentals and vocabulary (<i>fourth revision</i>)	Identical under single numbering
ISO 10007 Quality managementsystems — Guidelines for configuration management	IS/ISO 10007 : 2017 Quality management — Guidelines for configuration management (<i>second revision</i>)	Identical under single numbering
ISO 11893 Space Systems — Programme management — Project Organization	IS/ISO 11893 : 2011 Space Systems — Programme Management — Project Organization	Identical under single numbering
ISO 10795 Space systems — Programme management and quality — Vocabulary	Doc (22356) /ISO 10795 : 2019 Space systems — Programme management and quality — Vocabulary (<i>under development</i>)	Identical under dual numbering
ISO 14300-2 Space systems — Programme management — Part 2 Product assurance	Doc (22330) /ISO 14300-2 : 2011 Space systems — Programme management — Part 2 Product assurance (<i>under development</i>)	Identical under dual numbering
ISO 21351 Space systems — Functional and technical specifications	Doc (22339) / ISO 21351 : 2005 Space systems — Functional and technical specifications (<i>under development</i>)	Identical under dual numbering

The technical committee has reviewed the provisions of the following International Standards referred in this adopted standards and has decided that their acceptable for use in conjunction with these standards. For undated references, the latest edition of the referenced document applies, including any corrigenda and amendment:

<i>International Standard</i>	<i>Title</i>
ISO 16192	Space systems — Experience gained in space projects (Lessons learned) — Principles and guidelines
ISO 17666	Space systems — Risk management
ISO 21349	Space systems — Project reviews
ISO 23460	Space projects — Programme management — Dependability assurance requirements
ISO 27026	Space systems — Programme management — Breakdown of project management structures

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 specifies the space Programme /project management requirements, applicable through a top-down approach in a contractual relationship between customers and suppliers.

FOR COMPLETE TEXT OF THE DOCUMENT KINDLY REFER ISO 14300-1: 2023 or CONTACT:

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