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BUREAU OF INDIAN STANDARDS

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भारतीय मानक मसौदा

**अंतरिक्ष प्रणाली — कार्यक्रम प्रबंधन — परियोजना प्रबंधन
संरचनाओं का टूटना**

Draft Indian Standard

**SPACE SYSTEMS — PROGRAMME MANAGEMENT — BREAKDOWN OF
PROJECT MANAGEMENT STRUCTURES**

ICS: 49.140

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

**Last date for receipt of comments is
is 15/03/2024**

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:

- 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.

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 their respective places, are listed below along with their degree of equivalence for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 10795 Space systems — Programme management and quality — Vocabulary	IS 18338 : 2023/ ISO 10795: 2019 Space Systems — Programme Management And Quality Vocabulary	Identical under Dual numbering

ISO 23462 Space systems — Guidelines to define the management framework for a space project	Doc 14 (22367)/ ISO 23462: 2014 Space Systems Guidelines To Define The Management Framework For A Space Project (<i>under development</i>)	Identical under Dual numbering
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The technical committee has reviewed the provisions of the following International Standard referred in this adopted standard and has decided that it is acceptable for use in conjunction with this standard. For undated references, the latest edition of the referenced document applies, including any corrigenda and amendment.

<i>International Standard</i>	<i>Title</i>
ISO 14300-1 : 2023	Space systems — Programme management — Part 1: Structuring of a project

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 document specifies processes, requirements and recommendations for the breakdown of project management structures, collectively called project breakdown structures, in terms of the various specification (i.e. requirements), functional, product, work, cost, business and organizational breakdown structures that are established and implemented to contribute to the success of a space programme, which is often composed of one or more projects. It specifies the various types of project breakdown structures and gives processes, requirements and guidance concerning the composition of these breakdown structures.

This document is applicable to project breakdown structures for a project, including at the top level of a programme, i.e. level 0, as indicated in ISO 14300-1. It is intended to be used either by an independent developer as a partial basis for programme processes or as a basis for an agreement between a supplier and a customer.

This document also provides descriptions of the kinds of project breakdown structures that are commonly useful in contributing to the success of a space project. Other project breakdown structures not described in this document also often contribute to the success of a space project.

FOR COMPLETE TEXT OF THE DOCUMENT KINDLY REFER ISO 27026: 2023 or CONTACT:

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