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BUREAU OF INDIAN STANDARDS

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भारतीय मानक मसौदा

अंतरिक्ष पद्धतियां - मानव रहित अंतरिक्ष यान संचालन क्षमता

Draft Indian Standard

SPACE SYSTEMS — UNMANNED SPACECRAFT OPERABILITY

Air and Space Vehicles Sectional Committee, TED 14

**Last date for receipt of comments is
XX/XX/XXXX**

ICS: 49.140

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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 Standards for which Indian Standard also exist. The corresponding Indian Standard, which is to be substituted in it is respective place, is listed below along with its degree of equivalence for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 14620-1 : 2002 Space systems — Safety requirements — System safety	Doc (22331)/ ISO 14620-1 : 2002 Space systems — Safety requirements — Part 1 System safety (<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 defines the essential properties pertaining to the operation of unmanned spacecraft and defines requirements and guidelines for spacecraft on-board functions in order to enable a specified ground segment to operate the spacecraft in any nominal or predefined contingency situation.

FOR COMPLETE TEXT OF THE DOCUMENT KINDLY REFER ISO 14950 : 2004 or CONTACT:

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