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**Draft** Indian Standard

SPACE SYSTEMS — STRUCTURAL DESIGN — LOADS AND INDUCED ENVIRONMENT

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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Air and Space Vehicles Sectional Committee, TED 14

#### 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.

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 principles used to determine loads and the induced environment during the service life of a space flight vehicle and its components, taking account of the notions of probability, combined loads, corresponding safety factors and lifecycle.

### FOR COMPLETE TEXT OF THE DOCUMENT KINDLY REFER ISO 14622: 2000 or CONTACT:

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