For Comments Only

## **BUREAU OF INDIAN STANDARDS**

### DRAFT FOR COMMENTS ONLY

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# भारतीय मानक मसौदा

# वायुयान — विद्युत केबलों — पहचान चिन्ह

( आई एस 13932 का पहला पुनरीक्षण)

Draft Indian Standard

# AIRCRAFT — ELECTRICAL CABLES — IDENTIFICATION MARKING

(First Revision of IS 13932)

ICS: 01.070; 49.060

Air and Space Vehicles Sectional Committee, TED 14	Last date for receipt of comments is
	03/10/2023

NATIONAL FOREWORD

#### (Formal Clause to be added later)

This standard was originally published in 1994. The first revision of this standard has been undertaken to keep pace with the latest technological developments and align it with the latest version of ISO 2574 : 1994 'Aircraft — Electrical cables — Identification marking'.

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.

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

International Standard	Title
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### Doc: TED 14 (21434) W IS 13932 : XXXX/ ISO 2574 : 1994 August 2023

ISO 3166 : 1993	Codes for the representation of names of countries.

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 specifies the way in which single-core, multi-core and coaxial cables used in the wiring of aircraft are to be marked as to type, size, origin, date, etc. in order to facilitate servicing, the investigation of faults and replacement, when necessary, with an equivalent cable. It also specifies the approved methods for the marking of cores. This International Standard supplements those relating to marking that already exist. It allows for the codification of manufacturer's identities by individual countries.

## FOR COMPLETE TEXT OF THE DOCUMENT KINDLY REFER ISO 2574 : 1994 or CONTACT:

P. V. Srikanth
Scientist- D & 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