



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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Review Document

Basic Details

1.	Sectional Committee No. & Title:	TED 14 - Air and Space Vehicles Sectional Committee
2.	IS No :	IS 7857 : 1975
3.	Title :	Specification for aircraft - Fuel nozzle grounding plugs and sockets
4.	Date of Previous Review:	March, 2021

Review Analysis

5.1 Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.

S.No.	Standard (No.)	Standard (Title)	Whether the standard has since been revised	Major changes	Action proposed
1	ISO/R 46-1970	Aircraft-fuel nozzle grounding plugs and sockets	Yes	ISO Recommendations has been transformed to International Standard. ISO/R 46-1970 has been revised as ISO 46-1973	Reference may be made to latest standard.

5.2 Status of standard referred in the IS.

S.No.	Referred standards (No.)	Referred standards (Title)	Since revised IS no. of the corresponding IS	Changes in the referred Standards since last review of IS	Changes in the referred standard which are affecting the standard under review	Action proposed
1	NIL	NA	NA	NA	NA	NIL

5.3 Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard).

S.No.	Standard (No.)	Standard (Title)	Provisions that could be relevant while reviewing the IS	Action proposed
1	NIL	NA	NA	NIL

5.4 Technical comments on the standard received, if any.

S.No.	Source	Clause of IS	Comment	Action proposed
No entry made in this table				

5.5 Information available on relevant technical developments

S.No.	Source	Development	Relevant clause of the IS under review that is likely to be impacted (Clause & IS No.)	Action proposed
No entry made in this table				

5.6 Issues arising out of changes in any related IS or due to formulation of new Indian Standard.

S.No.	Related IS (revised or new)	Related IS Title	Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision	Changes that may be necessary in the Standards under review	Action proposed
No entry made in this table					

5.7 Any consequential changes to be considered in other IS.

S.No.	Related IS to get impacted	Related IS Title	Requirements to be impacted
No entry made in this table			

Other Details

6.	Any other observation:	The revision will essentially take care of the following: i. Publication of standards in A4 size and latest format. ii. Introduction of Hindi title on the first cover page. iii. Introduction of ICS no. in place of UDC no. on first cover page. iv. Copyright details and name/address of the institution and other details as per the latest practice. v. Style of forward to be as per the latest practice, indicating all previous versions, and introducing a para on the current revision. vi. Introduction of Clause 2 References (as per the latest format), and accordingly renumbering of all subsequent clauses. vii. Use of latest style, manner and wordings, etc. such as Annex for Appendix . viii. Corrections of editorial/typographical mistakes in the existing standards. ix. Removal of informatory list of standards at the end, if any. x. Updation of back cover page with mention of new document number, current details of information shared therein including BIS offices.
7.	Upload Supporting Document(s)	
7.1 ARP Report		67_14895_220614124547_ARP_Report.docx
7.2 Draft Document		No Document Uploaded
8.	Recommendations - On the basis of the analysis of the info available as mentioned above consideration of sectional committee is solicited on the following aspects of the IS under review:	In view of above, it is recommended that IS 7857:1975 may be revised incorporating the above mentioned changes and other changes as deemed fit by the committee.