

मानक भवन, 9 बहादुरशाह जफर मार्ग नई, दिल्ली-110002 Manak Bhavan ,9 Bahadur Shah Zafar Marg, New Delhi-110002 Phones: 23230131 / 23233375 / 23239402 Website: www.bis.org.in , www.bis.gov.in

Rev	iew Document					
Basic	Details					
1.	Sectional Committee No. & Title:	TED 14 - Air and Space Vehicles Sectional Committee				
2.	IS No:	IS 13309 : 1992				
3.	Title:	Aircraft - Performance requirements for lever operated manual switches (Class 1 And 2) - Specification				
4.	Date of Previous Review:	March, 2017				

## **Review Analysis**

5.1 Stat	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		
No entry made in this table							

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
I	IS 7855 : 1975	Form of declaration of performance of aircraft electrical equipment	IS 7855 : 2011 ISO/TR 224 : 1998. Aircraft - Declaration of design and performance for aircraft equipment - Standard form	IS 7855: 1975 was first published In 1975 based on ISO/R 224: 1961. The first revision of this standard has been undertaken with a view to bring it in line with the latest version of ISO/TR 224: 1998.		Reference should be changed to IS 7855: 2011
2	IS 9174: 1979	Dimensions for single- hole mounted lever- operated switches for aircraft	No revision has been made since ever			No action is proposed
3	IS 8252 (Part 6): 1976	Environmental tests for aircraft equipment: Part 6 Waterproofness	No revision has been made since ever			No action is proposed

	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.) St			Standard (T	itle)	Provisions that could be relevant while reviewing the IS			Action proposed			
	No entry made in this table										
5.4 Tech	5.4 Technical comments on the standard received, if any.										
S.No.		Source		Clause of IS		Comment Action propo			roposed	pposed	
	No entry made in this table										
5.5 Info	5.5 Information available on relevant technical developments										
S.No.	Source	Developm	nent Relevan	nt clause of the IS	under review	that is likely to be i	mpacted (Cla	use & IS No	0.)	Action proposed	
				No o	entry made in t	his table					
5.6 Issue	es arising ou	t of changes	s in any related	IS or due to formu	lation of new	Indian Standard.					
S.No. Related IS Related IS Title			would be in						Action proposed		
No entry made in this table											
5.7 Any	consequenti	al changes t	o be considered	in other IS.							
S.No.		Related IS	to get impacted		Related IS Title Requirements to be			nents to be i	impacte	ed	
No entry made in this table											
Any other observation:											
Upload Supporting Document(s)											
7.1 ARP	7.1 ARP Report 67_2203111646995539_ARP_Report.docx										
	7.2 Draft Document					No Do	cument Uploac	led			
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 13309:1992 may be reviewed keeping in view the technological advancements in the sector and the current manufacturing practices followed by industry.											