



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 6 - Automotive Body, Chassis and Accessories Sectional Committee
2.	IS No :	IS 14495 : 1998
3.	Title :	Automotive vehicles - Pillion hand - Holds for two - Wheeled vehicles - Requirements
4.	Date of Previous Review:	January, 2018

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	EEC Directive 93/32/EEC	Passenger hand-holds for two wheeled motor vehicles	Delegated regulation (EU) No. 44/2014 supplementing regulation (EU) no. 168/2013, amended by delegated regulation (EU) no. 2016/1824	a) Type of vehicle wrt pillion handholds has been defined. b) Vehicles equipped with safety belts for pillion rider have been exempted from requiring handholds. c) Use of design features that can be confused for pillion handholds have been prohibited, unless all such features meet requirements prescribed for handholds.	Provision to define the type of vehicles wrt handholds may be defined in Indian Standard also

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	None	NA	NA	NA	NA	NA

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	None	NA	NA	NA

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:	a. The European regulation prescribes pillion handholds to be provided close to a relevant seating position. In the Indian Standard, the relevant seating position may be explicitly defined to include both side and cross-saddled seating positions. b. IS 14495:1998 contains Annexure describing the testing criteria for Type Approval of handhold systems. The same also needs to be revised in view of explicit definition of type of vehicle with regard to handholds.
7.	Upload Supporting Document(s)	
7.1 ARP Report		67_6401_220802050624_ARP_Report.pdf
7.2 Draft Document		67_6401_220802043705_Draft_Document.pdf
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 the changes specified in Sr. no. 5.1 and 6 above, draft for revision of IS 14495 is prepared and enclosed with ARP report for consideration of the committee.