

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

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

Review Document Basic Details MHD 1 - Surgical Instruments 1. Sectional Committee No. & Title: 2. IS No : IS 11640 : Part 1 : 1986 Title : 3. Retractor, General Surgery - Part 1 : Schonborn's Pattern 4. Date of Previous Review: December, 2016

Review Analysis

S.No.	Standard (No.)	Standard (Title)	Whether the standard has since been revised Major changes Action				
			No entry made in this table	I			
5.2 Stat	.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	IS 6603- 1972	Specification for stainless steel bars and flats	IS 6603:2001/ ISO I6143-2 Stainless steel bars and flats - Specification (First Revision)	Material Composition			
2	IS 7531:1975	Method for boiling and autoclaving test for corrosion resistance of stainless-steel surgical instruments.	IS 7531:1990 Surgical instruments - Corrosion resistance of stainless-steel surgical instruments - Methods of tests (First Revision) Revised, Current	Inclusion of copper sulphate test for corrosion resistance on stainless steel surgical instruments.		Refer to revised current Standard	

0	S.No.	Standard (No.) Standard (Title)		Provisions that could be relevant while reviewing the IS	Action proposed			
0	No entry made in this table							

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.	SourceDevelopmentRelevant clause of the IS under review that is likely to be impacted (Clause & IS No.)Action propose				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 o	-	Related IS Title	would be im	he IS under review that acted & the clause no. or w clause/provision Changes th necessary in under review		in the Standards	Action proposed
No entry made in this table								
	5.7 Any consequential changes to be considered in other IS.							
5.7 Any	consequenti	al changes to	be considered i	in other IS.				
5.7 Any S.No.	consequenti	U	be considered i	in other IS.	Related IS Title	Require	nents to be impacto	ed

Other Details						
6.	Any other observation:					
7.	Upload Supporting Document(s)					
7.1 ARP Report		64_2773_240816022245_ARP_Report.docx				
7.2 Draft Document			No Document Uploaded			
 Recommendations - On the basis of the analysis of the inf mentioned above consideration of sectional committee is the following aspects of the IS under review: 			Review			