



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

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| 1. | Sectional Committee No. & Title: | MHD 1 - Surgical Instruments |
| 2. | IS No : | IS 11640 : Part 3 : 1987 |
| 3. | Title : | Retractor - Part 3 : Israel's Pattern |
| 4. | Date of Previous Review: | March, 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 |
|-----------------------------|----------------|------------------|---------------------------------------------|---------------|-----------------|
| No entry made in this table | | | | | |

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 | 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 |
| 2 | IS 6603- 1972 | Specification for stainless steel bars and flats. | IS 6603:2001/ ISO 16143-2 Stainless steel bars and flats - Specification (First Revision) | Material Composition | | |
| 3 | IS : 4905-1968 | Methods for random sampling | IS 4905: 2015/ ISO 24153: 2009 Random sampling and randomization procedures (First Revision) | Sampling Criteria | | |

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 |
|-----------------------------|----------------|------------------|----------------------------------------------------------|-----------------|
| 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. | 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

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| 6. | Any other observation: | |
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| 7. | Upload Supporting Document(s) | |
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|---------------------------|------------------------------------------------------|
| 7.1 ARP Report | 64_2775_240816030852_ARP_Report.docx |
| 7.2 Draft Document | No Document Uploaded |

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| 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: | Review |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|