

# Monthly Updates:

## BIS and Quality Control Orders



### **Amendment of Standards (1 Dec)**

The Bureau of Indian Standards has notified amendment to the IS 15961: 2012 Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet (Plain) Standard with effect from 24<sup>th</sup> November 2022. The earlier Standards shall continue without amendment till 23<sup>rd</sup> February 2023.

### **Substitution of Standards (1 Dec)**

The Bureau of Indian Standards has notified that the following New Standards with effect from 24<sup>th</sup> November 2022 in substitution of the earlier Standards. However, the previous standards will remain in force concurrently till 15<sup>th</sup> December 2022. For a full list of products, please refer to the attached [link](#).

No., Year and Title of the Indian Standard established	No., Year and Title of the Indian Standard withdrawn
IS 4262 : 2022 Sulphuric Acid — Code of Safety	IS 4262 : 2002 Sulphuric Acid — Code of Safety
IS 17981 : 2022/ISO 17561 : 2016 Fine Ceramics (Advanced Ceramics, Advanced Technical Ceramics) — Test Method for Elastic Moduli of Monolithic Ceramics at Room Temperature by Sonic Resonance	N/A
IS 201 : 2022 Quality Tolerance for Water for Textile Industry (Third Revision)	IS 201 : 1992 Quality Tolerances for Water for Textile Industry — Specification (Second Revision)
IS 7445 : 2022 Acetone — Code of Safety (First Revision)	IS 7445 : 1974 Code of Safety for Acetone
IS 15201 : 2022 Hydrogen — Code of safety (First Revision)	IS 15201 : 2002 Hydrogen — Code of safety

# Week in Review :

## BIS and Quality Control Orders



No., Year and Title of the Indian Standard established	No., Year and Title of the Indian Standard withdrawn
IS 17981 : 2022/ISO 17561 : 2016 Fine Ceramics (Advanced Ceramics, Advanced Technical Ceramics) — Test Method for Elastic Moduli of Monolithic Ceramics at Room Temperature by Sonic Resonance	N/A

### **Withdrawn Standards (1 Dec)**

The Bureau of Indian Standards has notified that the following Standards are being withdrawn with effect from 23<sup>rd</sup> November 2022. For a full list of products, please refer to the attached [link](#).

- IS 1499 : 1977 Method for Charpy Impact Test (U-Notch) for Metals (First Revision)
- IS 3766: 1977 Method for Calibration of Pendulum Impact Testing Machine for Testing Metals
- IS 13452 (Part 2) : 1992 Chemical Analysis of Ferrochromium Part 2 Determination of Silicon in Low Carbon Ferrochromium by Gravimetric Method
- IS 13840 (Part 1) : 1993 Chemical Analysis of Ferrotitanium Part 1 Determination of Carbon by the Direct Combustion Gravimetric Method

### **Substitution of Standards (7 Dec)**

The Bureau of Indian Standards has notified that the following New Standards with effect from 28<sup>th</sup> November 2022 in substitution of the earlier Standards. However, the previous standards will remain in force concurrently till 28<sup>th</sup> December 2022. For a full list of products, please refer to the attached [link](#).

No., Year and Title of the Indian Standard established	No., Year and Title of the Indian Standard withdrawn
IS 12178 : 2022 Acetylene Black — Specification (First Revision)	IS 12178 : 1987 Specification for Acetylene Black

### **Substitution of Standards (13 Dec)**

The Bureau of Indian Standards has notified the substitution of the IS 15030: 2001 Terephthalic Acid – Specification with the New Standard IS 15030: 2022 Terephthalic Acid – Specification (First Revision) with effect from 09<sup>th</sup> December 2022. However, the previous standards will remain in force concurrently till the 9<sup>th</sup> June 2023.

### **Substitution of Standards (14 Dec)**

The Bureau of Indian Standards has notified the substitution of the following New Standards with effect from 29<sup>th</sup> November 2022. However, the previous standards will remain in force concurrently till the 29<sup>th</sup> December 2022. For a full list of products, please refer to the attached [link](#).

<b>No., Year and Title of the Indian Standard Established</b>	<b>No., Year and Title of the Indian Standard Withdrawn</b>
IS 443 (Part 5): 2022/ISO 7662: 1988 Methods of Test for Rubber and Plastics — Tubing, Hoses and Hose Assemblies Part 5 Rubber and Plastics Hoses — Determination of Abrasion of Lining (First Revision)	IS 443 (Part 5): 2018/ISO 7662: 1988 Methods of Test for Rubber and Plastics Hoses Part 5 Determination of Abrasion of Lining
IS 10971 (Part 1): 2022/ISO 12945-1: 2020 Textiles — Determination of Fabric Propensity to Surface Pilling, Fuzzing or Matting Part 1 Pilling Box Method (Second Revision)	IS 10971 (Part 1): 2011/ISO 12945-1: 2000 Textiles — Determination of Fabric Propensity to Surface Fuzzing and to Pilling Part 1 Pilling Box Method (First Revision)

### **Amendment of Standards (14 Dec)**

The Bureau of Indian Standards has notified amendment to the IS 3470: 2017 Hexane, Food Grade – Specification (Second Revision) standard with effect from 29<sup>th</sup> November 2022. The amendment shall remain in force till 28<sup>th</sup> February 2023.

### **Amendment of Standards (14 Dec)**

The Bureau of Indian Standards has notified amendment to the following standards.

<b>No., Year and Title of the Indian Standard Established</b>	<b>No., Year and Title of the Indian Standard Withdrawn</b>
'IS 13360 (Part 8/Sec 9): 2022/ISO 22088-3: 2006	IS 13450 (Part 8/Sec 9): 2022/ISO 22088-3: 2006
IS 17946: 2022	'IS 17496: 2022
IS 374: 2019	IS 374: 2022

### **Extension of effective date of Quality Control Orders (14 Dec)**

The Bureau of Indian Standards has amended the Refrigerating Appliances (Quality Control) Order, 2020. The effective date of the order has been modified to be applicable with effect from 1st January 2024.

### **Amendment of Standards (17 Dec)**

The Bureau of Indian Standards has notified amendment to the Standards applicable to the following products, with effect from 29th November 2022. The amendment shall remain in force till 28th December 2022.

- IS 17599 : 2021/ISO 2113 : 1996 Reinforcement Fibres – Woven Fabrics for a Specification
- IS 17596 : 2021/ISO 3616 : 2001 Textile Glass – Chopped-Strand and Continuous Filament Mats – Determination of Average Thickness, Thickness Under Load and Recovery after Compression
- IS 17604 : 2021/ISO 15039 : 2003 Textile – Glass Rovings – Determination of Solubility of Size
- IS 17605 : 2021/ISO 10548 : 2002 Carbon Fibre – Determination of Size Content
- IS 17879 : 2022 Textiles – Polyester Textured Yarns – Specification



### **Amendment of Standards (21 Dec)**

The Bureau of Indian Standards has notified amendment to the **IS 649: 1997 Methods of Testing Steel Sheets for Magnetic Circuits of Power Electrical Apparatus (Second Revision)** Basis for a Specification standard with effect from 9<sup>th</sup> December 2022. The amendment shall remain in force till 08<sup>th</sup> March 2023.

### **Amendment of Standards (21 Dec)**

The Bureau of Indian Standards has notified amendment to the following Standards with effect from 13<sup>th</sup> December 2022. The amendment shall remain in force till 12<sup>th</sup> January 2023.

- **IS 9113 : 2012** Textiles – Jute Sacking – General Requirements (Second Revision)
- **IS 2818 : 2015** Textiles – Hessian – Specification (Third Revision)
- **IS 16372 : 2015** Textiles – Jute Bags for Packing up to 30 KG Foodgrains – Specification

### **Extension of effective date of Quality Control Orders (21 Dec)**

The effective date of the following (Quality Control) Order, 2021 has been modified and it shall now be applicable with effect from 22nd June 2023.

- Phthalic Anhydride
- Toluene
- Terephthalic Acid
- n-Butyl Acrylate

### **Substitution of Standards (22 Dec)**

The Bureau of Indian Standards has notified the substitution of **IS 17897: 2022 Stone-Polymer Composite Flooring Tiles and Planks** – Specification Standard with effect from 9<sup>th</sup> December 2022. However, the previous standards will remain in force concurrently till the 9<sup>th</sup> January 2022. For a full list of products, please refer to the attached [link](#).



### **Substitution of Standards (22 Dec)**

The Bureau of Indian Standards has notified the substitution of **IS 17972: 2022/ISO 18830: 2016 Plastics – Determination of Aerobic Biodegradation of Non-Floating Plastic Materials in a Seawater/Sandy Sediment Interface** Standards with effect from 13<sup>th</sup> December 2022. For a full list of products, please refer to the attached [link](#).

### **Substitution of Standards (23 Dec)**

The Bureau of Indian Standards has notified the substitution of the **IS 3660 (Part 12) : 2022/ISO 2930 : 2017** Methods of Test for Natural Rubber in place of **IS 3660 (Part 12) : 2017/ISO 2930 : 2009** Methods of Test for Natural Rubber Standard with effect from 28<sup>th</sup> October 2022. However, the previous standards will remain in force concurrently till the 28<sup>th</sup> November 2022.

### **Substitution of Standards (23 Dec)**

The Bureau of Indian Standards has notified the substitution of **IS 1177: 2022 Oil of Vetiver**— Specification Standard with effect from 19<sup>th</sup> January 2023. However, the previous standards will remain in force concurrently till the 19<sup>th</sup> December 2022. For a full list of products, please refer to the attached [link](#).

### **Substitution of Standards (23 Dec)**

The Bureau of Indian Standards has notified the substitution of the **IS 19012: 2022 Nonanol** — Specification with effect from 13<sup>th</sup> December 2022. For a full list of products, please refer to the attached [link](#).

### **Substitution of Standards (23 Dec)**

The Bureau of Indian Standards has notified substitution of the New Standards with effect from 19<sup>th</sup> December 2022 in substitution of the earlier Standards. However, the previous standards will remain in force concurrently till 19<sup>th</sup> January 2023. For a full list of products, please refer to the attached [link](#).

No., Year and Title of the Indian Standard established	No., Year and Title of the Indian Standard withdrawn
IS 3708 (Part 5): 2022/ISO 127: 2018 Methods of Test for Natural Rubber Latex	IS 3708 (Part 5): 2018/ISO 127: 2012 Methods of Test for Natural Rubber Latex
IS 7016 (Part 10): 2022/ISO 4675: 2017 Methods of Test for Rubber or Plastics Coated Fabrics	IS 7016 (Part 10): 1997/ISO 4675: 1990 Methods of Test for Coated and Fabrics
IS 1781: 2022 Urea, Technical – Specification (Second Revision)	IS 1781: 1975 Specification for Urea, Technical (First Revision)

### **Amendment of Standards (24 Dec)**

The Bureau of Indian Standards has notified amendment to the **IS 17440: 2020** Carbon Black – Specification standard with effect from 15<sup>th</sup> December 2022. However, the previous standards will remain in force concurrently till 14<sup>th</sup> January 2023.

### **Amendment of Standards (24 Dec)**

The Bureau of Indian Standards has notified amendment to the following standards with effect from 19<sup>th</sup> December 2022. However, the previous standards will remain in force concurrently till 18<sup>th</sup> January 2023. For a full list of products, please refer to the attached [link](#).

- **IS/ISO 9554: 2019** Fibres Ropes – General Specifications Part 4 Machine Twisted Curled Coir Fibres (First Revision)
- **IS 9308 (Part 4): 2019** Mechanically Extracted Coir Fibres – Specification Part 4 Machine Twisted Curled Coir Fibres (First Revision)
- **IS 16197 (Part 4): 2014/IEC 62321-4: 2013** Determination of Certain Substances in Electrotechnical Products Part 4 Mercury in Polymers, Metals and Electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS