



Road Map for BIS-Certification:

Successful in India - Volume 2 Incl. Machine Certification under BIS Scheme X

Knowledge Partner





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Design: Vinod Shinde

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We extend our heartfelt gratitude to **Mr. Alok Kesari**, whose invaluable insights and unwavering support served as a crucial impetus for the successful development of this BIS Guide.



Foreword



Stefan HalusaDirector General, Indo-German Chamber of Commerce

This guide will help in eliminating misunderstandings, and educate about current and future BIS- Certifications, therefore helping German companies successfully comply with all BIS standards."

Since its inception in 1956, the Indo-German Chamber of Commerce has always been the the first point of contact for German companies, for a successful entry into the Indian market.

With our local experts and our service brand DE International, we see ourselves not only as a mediator in the bilateral trade discourse, but also as an active catalyst and an active platform for exchange of current important information for our almost 4,000 Member companies in India and Germany. We are pleased to share this guide with our Members. It is intended to support German companies with their BIS-Certifications.

This guide will help in eliminating misunderstandings, and educate about current and future BIS-Certifications, therefore helping German companies successfully comply with all BIS standards. This allows them to export their products successfully to the Indian market and create sustainable jobs in India.



Foreword



Himanshu Dhundia
Advisor, GPQI Country Component India

This practical guide provides guidance on Quality Control
Orders (QCOs) and their compliance procedures, which will further support the industry."

Quality, sustainability and security play an increasingly important role when it comes to bringing people and markets together. Bilateral cooperation in the field of technical and regulatory framework conditions therefore plays an important role in promoting bilateral trade and well-functioning supply chains between India and Germany.

The Global Project Quality Infrastructure (GPQI) of the German Federal Ministry for Economic Affairs and Climate Action (BMWK) was launched in 2017 to reduce technical barriers in trade, to increase product safety, and to strengthen consumer protection.

In India, GPQI supports the implementation of the activities of the Indo-German Working Group on Quality Infrastructure. Important stakeholders on both sides are involved in the political and technical dialogues between Germany and India: relevant ministries, subordinate authorities, QI bodies, industry associations and companies as well as technical and scientific institutions.

Technical regulations are crucial to improve the safety of products, consumers, workers and the environment. At the same time, they can affect the facilitation of doing business and impose significant costs on manufacturers and exporters.

As part of the GPQI, stakeholders are informed about new technical regulations and regulatory changes at an early stage. In the event of challenges in the implementation of announced regulations, the GPQI provides support in the form of dialogue with the partners and stakeholders involved in the project are developing solutions for this.



Foreword



Louis GoggerManaging Director, MPR International

Our support goes beyond mere consulting. We guide our clients through the entire approval process, offering comprehensive assistance to ensure your products comply with Indian regulations while minimizing your workload."

MPR International GmbH is your trusted partner for companies aiming to navigate the dynamic and complex Indian market. With extensive expertise and a broad range of services, we help manufacturers successfully certify their products and achieve market entry in India.

Recognizing the increasingly complex regulatory environment in India, we understand the challenges that companies face. The numerous regulations and frequent changes require in-depth knowledge and thorough preparation for a successful market launch.

Our support goes beyond mere consulting. We guide our clients through the entire approval process, offering comprehensive assistance to ensure products comply with Indian regulations while minimizing your workload. We look forward to being a reliable partner, guiding you safely through the complexities of the certification process.

What are technical regulations in the form of QCOs?

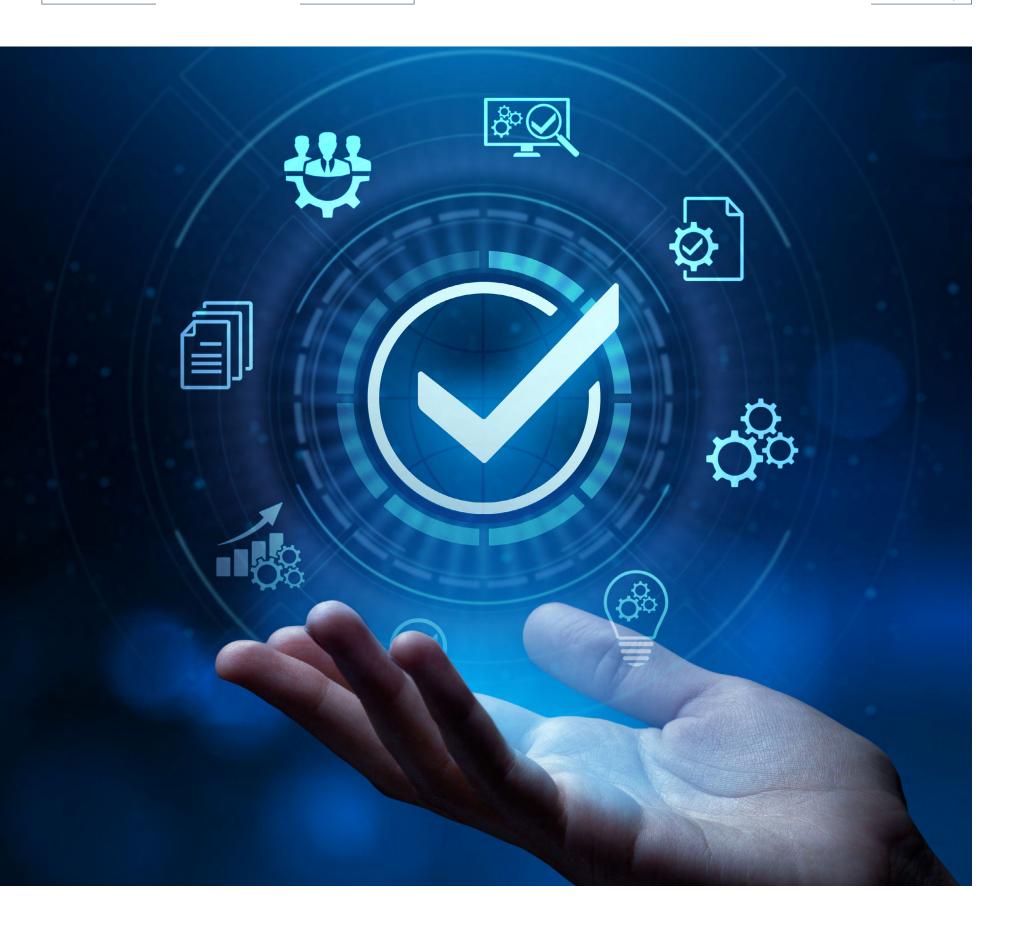
Product quality is most important for human health, consumer safety, and for climate and environmental protection. A way to ensure that products and services are compliant is through technical regulations.

The WTO Agreement on Technical Barriers to Trade (TBT) defines technical regulations as documents that specify mandatory product characteristics and the associated processes and production methods. This also includes packaging, labelling or labelling requirements.

Confirming to Article 16(1) of the Bureau of Indian Standards Act, 2016, the Government of India may notify such technical regulations if it is in the public interest, contributes to the protection of human, animal or plant health, serves the safety of the environment, or is intended to prevent unfair trading practices or national security. Technical regulations in India

are then in the form of so-called Quality Control Orders (QCOs). With these QCOs, the Indian government obliges manufacturers to comply with Indian standards and to provide a corresponding BIS certification. Such regulations apply to a wide range of products, from electronics to furniture (see Chapter 2).

For the import of German goods to India, this means that these have to meet the mandatory requirements of the QCOs. Depending on how it is specified in the respective QCOs, this can also include components and spare parts. That can cause additional cost and requirements for German companies (e.g. obtaining information on applicable regulations, testing and certification costs, etc.). It is therefore important that companies wishing to export goods to India familiarize themselves with the current QCOs of the BIS and ensure that that their products meet the requirements.



Which product groups

are already affected?

Until recently, there were relatively few technical regulations in India, but that has changed quickly. India strengthened its regulatory framework for products by requiring compliance with a growing number of technical standards.

In recent years, there has been a significant increase in the number of products reported and regulated by the Government of India. In comparison to 146 products being regulated in March 2018, as of July 2024, the number has raised to 727 products. The scope of the regulation has expanded, and more products have been added to the list of items to be regulated soon. In addition the product categories covered by these

QCOs have expanded, more industrial products have been added to the list as compared to previous consumer goods.

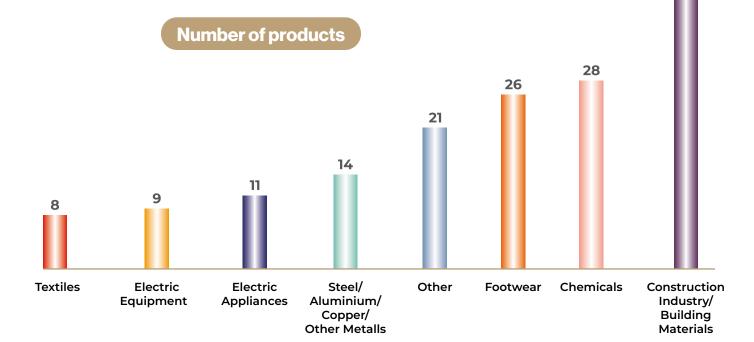
Along with the products already regulated, QCOs were reported for 188 products that will be implemented from August 2024. The first chart shows the percentage of each product category in the 188 products, while the second chart shows the actual number of products in each category. Both graphs were created based on the information from 15.07.2024.

The analysis of the 188 notified products shows a trend towards comprehensive regulation in different sectors. The focus on Building Materials, Chemicals and Metals reflects the

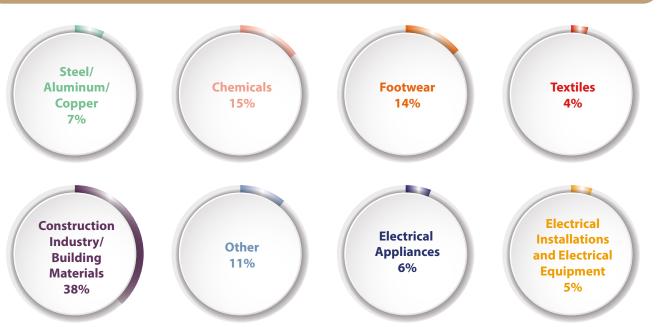
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government's priority on infrastructure and industry standards.

At the same time, the regulation of consumer goods such as electrical appliances, shoes and textiles ensures the safety and quality for the end consumer.



Percentage of each category





Which Indian institutions are involved

in the preparation of the QCOs?

QCOs in India are usually enacted by the line ministries of the central government that are responsible for the product group to be regulated. There is no clearly defined procedure that specifies for which products or product groups (new) QCOs will be implemented. In most cases, this is done on the basis of recommendations from BIS or the ministries concerned. New QCOs are enacted, for example, in response to similar technical regulations in other countries, or when hazardous or substandard products are produced by domestic manufacturers or importers flood the Indian market

The Indian central government releases new QCOs after consultation with the BIS. The notified products must then comply with the Indian standards mentioned there and bear a standard mark in accordance with the BIS certification procedure.

While the line ministries are responsible for the content of the QCOs, the responsibility for implementing the QCOs lies with BIS.

The Indo-German Working Group on Quality Infrastructure facilitates a special dialogue format for political and technical exchange. As a multi-stakeholder platform, it brings together representatives of the government with experts from the public and private sectors. This also includes technical organizations, associations and industry. As part of the dialogues, drafts of new QCOs are shared with the German private sector, among other things.

Comments, missing information and challenges in the implementation of QCOs can be reported back to the GPQI team.
Under the framework of the Indo-German Working Group dialogue on Quality

Infrastructure, these are then taken up with the relevant line ministries and/ or BIS. During the public consultation phase on the draft of new QCOs, the GPQI team collects the feedback from the German industry and feeds it back to the relevant bodies in a consolidated manner.

After the release of (new) QCOs, the GPQI team supports in clarifying questions or problems related to implementation. These activities take place within the framework of the Indo-German Working Group on Quality Infrastructure, with the aim of reducing technical barriers to trade.



ntial requirements with which they must comply



The ministry examines whether mandatory certification is required. The reasons given are public interest, protection of human, animal or plant health, environmental safety, prevention of unfair trading practices, national security, promotion of the quality of goods or protection of the interests of consumers and various other interest groups.



Choice of whether implementation should take place through the issuance of a license or a Certificate of Conformity (CoC) by BIS or another CoC authority. In matters of national security, the BIS is the executive authority.



A conformity assessment system or a combination of systems notified by BIS shall be selected based on a risk and cost assessment. These include, but are not limited to: 1) self-declaration program, 2) certificate of conformity based on type approval, testing or inspection, 3) system certification, 4) product/service/process certification, 5) any combination of these systems.



The draft QCO usually follows a certain structure. It may include, but is not limited to: 1) self-declaration, 2) certificate of conformity based on type approval, testing or inspection, 3) system certification, 4) product/service/process certification, 5) any combination thereof.



The Ministry ensures that information reaches relevant stakeholders, including WTO members.



Ministry reviews QCO based on comments from experts and industry

The final QCO will be published in the Official Journal

The BIS-Certification

If you want to import or distribute goods in India, you must comply with a variety of special regulations and mandatory product certifications. BIS certification applies to both imported and India-produced goods. The sale, import and labelling of products that are subject to certification but do not yet have a valid certification are not permitted under Indian law.

The technical regulations (known in India as Quality Control Orders, or QCOs) are the basis for BIS certification. These QCOs, notified by the relevant ministries, set out the framework for compliance, such as the applicable ones. Further details on BIS certification, such as

e.g. the certification process, the requirements for marking products, etc., are included in the BIS (Conformity Assessment) regulations. Each product group has its own regulations for implementation. The BIS licence granted to manufacturers must operate in accordance with the BIS Regulation and must be amended in case the standards or the variety covered change.

The BIS is the national Standards Body of India and is responsible for the development and publication of Indian standards. In addition, BIS implements certification schemes and operates laboratories for testing to support certification. BIS is the central authority in India responsible for product certification. There are four certification schemes, used by the BIS: the product certification system for the use of the ISI mark (Scheme-I) for a wide range of industrial and consumer goods and the registration system (Scheme-II) for a wide range of electronics and IT equipment covered by the mandatory registration system (CRS).

In addition, there is also Scheme
IV for certificates of conformity and
Scheme X for the certification of
upcoming Regulations for electrical
equipment. The BIS is responsible for
the implementation of the conformity
assessment and supervises the
necessary tests of the product and
carries out the certification processes.

Products affected:

- Household & Industria
 Flectronics
- Steel
- Chemicals
- Some automotive components
- Some foods such as milk and drinking water
- Ftc.

The BIS (then Indian Standards Institution) started operating the Certification Marks Scheme in the framework Indian Standards Institution (Certification Marks) Act of 1952. The scheme was officially introduced in 1955 and is popularly known as the "ISI Marking Scheme". The ISI marking scheme gained considerable importance in 2016 with the adoption of the BIS Act. Its main objective is to ensure that manufacturers' locations

comply with quality and safety standards in India and abroad (if the products are made for import to India).



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The BIS-Certification Process

The certification process includes 4 levels in the CRS scheme and 5 levels in the ISI scheme



THE STEPS OF A BIS CERTIFICATION AT A GLANCE

• Preparation and Application

The first step is to check whether the product is subject to the BIS certification requirement and if so, under which scheme it falls (ISI or CRS). As soon as the required application documents have been prepared and checked, they are submitted to the authority. It is crucial that the information in all documents is complete, consistent and comprehensive in order to avoid subsequent revisions.

FACTORY INSPECTION / PRODUCTION AUDIT

In the ISI and X schemes of BIS certification, the Indian authority is required to inspect the production site. This inspection includes a review of production quality standards and the on-site testing facilities. Manufacturers must ensure that their factory has appropriate testing facilities in place that comply with Indian requirements. In the CRS scheme, the audit is not required.

PRODUCT TESTING

Test samples are sent to India and then tested by an accredited test laboratory. If the tests are successfully passed, the test reports are issued. In the ISI scheme, the test samples are selected by the auditor during the factory audit.

ISSUANCE OF THE CERTIFICATE After successful completion of product testing the BIS certificate is issued.

MARKING

After the certificate is issued, the component can be marked accordingly.

An Authorized Indian Representative (AIR) must be appointed as part of the certification process. The AIR serves as the central point of contact for the authority and takes on important tasks in the certification process, such as submitting the application and forwarding test reports to the authority. The AIR can basically be provided by any Indian company, such as a subsidiary, sales office, or local importers and

distributors, although the choice should be considered carefully. Although it is possible to change the AIR at a later stage, doing so requires the involvement of the current representative. This can potentially strain otherwise healthy business relationships if the AIR fails to provide adequate support for the BIS certification process. Therefore, choosing the right AIR is crucial. If required, MPR International can also provide you with an AIR and offer you extensive support in communicating with the authorities.

PRODUCT TESTS

The product tests are usually carried out in an accredited test laboratory in India, as there are currently no accredited laboratories outside the country. Under the ISI scheme, however, it is sometimes possible to carry out the tests at the manufacturer's premises as so-called witness tests in the presence of an accredited witness, usually the BIS auditor. This is necessary if none of the laboratories accredited in India can offer the necessary product tests.

REQUIREMENTS OF THE FACTORY INSPECTION

The factory inspection is a mandatory requirement in the ISI & X schemes of BIS certification. This requirement significantly extends the duration of the entire certification process, as the Indian authority requires a few weeks or more lead time due to their heavy workload. Furthermore, for most product groups it is necessary to have test facilities on site at the factory. The specific test requirements are described in the BIS product manuals and are based on IEC standards.

The purpose of the inspection is to check whether the manufacturing plants meet the certification guidelines on quality management and whether all relevant regulations are known and also fulfilled in the plant. The Indian auditors want to clarify the following points during the factory inspection:

- Does the manufacturer's Quality Management system meet Indian requirements?
- Does the information on the plant and products provided in the application reflect reality?
- How does the manufacturer ensure the conformity of production?
- How are the results of tests and quality controls documented?
- Is sufficient testing equipment available to be able to test in-house according to Indian standards?

The duration of the factory inspection is usually 1-2 days, depending on the product type and the number of products to be certified. However, in some cases multiple Indian standards may be relevant for a plant, which can significantly increase the duration of the plant audit. Manufacturers are obliged to give the auditor access to the areas of production and quality management related to the parts to be certified. Access to areas unrelated to the parts to be certified is not required.

The following requirements must be met by the plant for the audit:

- The manufacturer's quality management system must meet Indian requirements and be updated regularly.
- The implementation of the marking must be documented, and the
 documentation must ensure that the markings are not applied to products
 that have not undergone type approval or that have been modified after
 the type approval process. Appropriate procedural instructions must be in
 place at the plants.
- The plant where the products are produced must be equipped with necessary testing facilities or otherwise be able to ensure that the products are regularly tested for compliance with the standards. Maintenance and calibration must also be monitored.
- The manufacturer's employees must be appropriately qualified to ensure quality standards are met.
- The plant must establish a qualified record keeping method that supports logging and archiving.
- The handling of defective products must be regulated and documented accordingly.

Internal quality assurance is carefully reviewed for weaknesses during the audit. Good preparation in advance is therefore recommended. Descriptions of the most important manufacturing and testing processes as well as existing permits and official certificates must be compiled in advance for the factory inspection. The factory audit is much easier to pass for companies with ISO certification. Preparation for the audit should be carried out in accordance with the relevant regulations.

The audit is carried out on the basis of checklists. The requirements are generally similar to other international quality management guidelines.

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CERTIFICATE ISSUANCE AND MARKING

After the product test results have been evaluated, the BIS-CRS certificate or the BIS-ISI factory license is issued. Once the certificate is granted, the certified products can be appropriately marked.

There are two markings: The ISI mark and the standard mark for products certified under the CRS scheme.

While the standard mark is mandatory for certain types of electronics and IT products, the ISI mark covers both mandatory and voluntary product categories. In late 2021, BIS announced that in the future the ISI mark will be used for all products approved by BIS. No further information on when this change will be implemented has been provided until the date of publication. It should also be noted that the ISI scheme requires the total number of markings used per year to be reported and paid for with a marking fee.

Please be aware that components of products not directly subject to BIS certification, such as electric motors or screws, may still require certification when shipped independently. Customs officials occasionally make incorrect determinations regarding which products, systems, and components require certification. Therefore, it is crucial that your products arrive at customs with accurate and complete documentation.



MAINTENANCE OF THE CERTIFICATE VALIDITY

Manufacturers holding a BIS certificate must continuously comply with the applicable Indian regulations for BIS certification. This includes the requirements in the Indian Standards. The applicant assures the Indian authorities that it will provide timely notice of relevant changes, submit the required applications, and implement the changes only after the certification authority has given its approval.

FOLLOW UP AUDITS AND TESTS

To maintain the validity of a BIS certificate, annual product tests must be conducted (BIS ISI only). However, manufacturers may submit in-house test reports if the test facilities inspected during the initial audit meet Indian requirements. Factory inspections are typically not required to be renewed, but the authority may request them in specific cases, such as when a new standard becomes applicable to the certified facility.

The CRS scheme generally does not require inspections for initial approval or retesting of certified products to extend a certificate. However, the authority reserves the right to request additional product tests or carry out tests independently as part of market surveillance activities, referred to as "BIS Surveillance".

CHANGES IN STANDARDS AND REGULATIONS

The Indian authorities are always working on optimizing the standards. As soon as a new Indian Standard is adopted and comes into force, all BIS certificates must refer to the new standard by the deadline specified in the official announcement. Certificate holders whose certificates refer to the old standard must apply to amend the Indian Standard and have product tests conducted in accordance with the new standards before the deadline to maintain compliance. The lead time for amendments is relatively quick to obtain compared to an initial certification process.

Current certificates must always refer to the current standards. If the change request is not submitted, existing BIS certificates will be suspended or cancelled by the Indian authorities if the change deadline is missed.

The certificate change may either be a simple, formal update or one that includes a test requirement, depending on the revised standards. In both cases, an amendment application must be submitted to the authority, and their requirements must be fulfilled.

According to the process, notifiable changes generally include the following circumstances:

- Change to the product design
- Change to the structure of the product (e.g. adding another layer of material to the housing)
- Changes to a core "key component" (e.g., an electrical component)
- · Change of raw material
- Change of material suppliers

If more extensive adjustments to the certified product itself are planned, the applicant may need to submit for re-testing of the product in an Indian test laboratory. If the production line or even the entire plant is to be relocated, a new initial certification is usually always required. Applications for amendments must be submitted when updating the Indian Standards or the implementation regulations.

The regulations of the Compulsory Registration Scheme explicitly state that the responsible certification authority decides in each individual case whether an official change application must be submitted and, if so, what the consequences are for the certificate holder as a result of the change.

Important web links:

Scheme - I (ISI Mark Scheme) - Bureau of Indian Standards (bis.gov.in)
Scheme - II (Registration Scheme) - Bureau of Indian Standards (bis.gov.in)
Upcoming QCOS - notified and due for implementation - Bureau of Indian Standards (bis.gov.in)

Certification FAQ

How do I find out if my product requires BIS certification?

The relevant information can be found on the websites of the certification authority regarding the product groups requiring certification. To obtain a reliable result, the manufacturer should inquire directly with the Indian authorities about the certification requirement of their product on the basis of specifications and technical data.

(https://www.bis.gov.in/index.php/product-certification/products-undercompulsory-certification/)

Important web links:

Scheme - I (ISI Mark Scheme) - Bureau of Indian Standards (bis.gov.in)
Scheme - II (Registration Scheme) - Bureau of Indian Standards (bis.gov.in)
Upcoming QCOS - notified and due for implementation - Bureau of Indian Standards (bis.gov.in)

Can I carry out the certification process on my own?

In general, anyone can apply for certification of their products on their own. However, lack of relationships, incomplete knowledge and lack of experience can lead to considerable loss of time and significant additional costs. It is required that you familiarize yourself with the regulations and documents for BIS certification.

Do I need to travel to India during the certification process?

No, it is not necessary to travel to India. However, sometimes it may be advisable to be there in person to coordinate product testing for complex products with the testing laboratory. In some cases, this results in a simplified process, fewer tests and therefore lower costs.

What is the best way to prepare for certification?

BIS certification testing follows specific regulations. It makes sense to familiarize yourself with the regulations that apply to you, understand these regulations and read the checklists.

Do I have to worry about intellectual property being tapped during the certification process?

BIS certification is not designed for this purpose. With proper preparation, you can tailor the testing to minimize the amount of internal expertise that becomes available. Submitting only rough product drawings and being smart with application documents can further minimize risk.

Will my certificate lose its validity?

The BIS registration according to CRS is valid for 2 years and can then be renewed. The certificate does not lose its validity as long as you carry out the required follow-up certifications, provided that certificate

changes are properly reported to the Indian authority.

The BIS certificate according to ISI or Scheme X is initially valid for one year. Annual tests and further proof of compliance are required to maintain it. In all cases, approvals can be extended for up to 5 years at the first renewal.

Can I supply the Indian market without any hurdles once the BIS certification is issued?

Yes, once the certification is completed and the mark is affixed, the Indian market can be fully accessed. However, the BIS certificate does not cover all parts produced by a factory; certification is limited to individual product groups or models for which BIS certification has been requested.

As a certified company, will I be informed of changes in regulations by the Indian authorities?

No, changes in the regulations and requirements are only published, the companies must inform themselves and familiarize themselves with the regulations. It is the responsibility of each certificate holder to to keep themselves updated about the current regulations and standards applicable to their product.

Does the quality manager or any other person in the company need special training?

Generally, no special training is required for a BIS certification if the plant has already been certified to ISO or other quality management guidelines, as this is irrelevant for 99% of international manufacturers. BIS just checks that whoever is appointed to QM has sufficient qualifications and experience.

Which plants must be audited for BIS certification?

The plant to be audited is the one where the overall product is manufactured or where the final quality assuring steps are taken. If a product is manufactured at multiple locations, it is not always clear which plant is responsible for BIS certification. Since answering this question is essential for successful certification, it should be clarified with the greatest possible care.

Change management: When do I need good change management? What do I need to

do to optimize change management in advance?

Every change to the certificate involves costs. Applicants should therefore plan and organize their change management carefully. Either you decide to deal with the rules yourself and apply them according to your industry or hire an experienced service provider. The automotive industry is a good example of an industry where forward-looking change management is crucial.



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BIS ISI vs. BIS CRS

BIS CRS (COMPULSORY REGISTRATION SCHEME)

Objective: The CRS mainly affects electronics and similar products. Under this scheme, such products must meet specific standards mandated by the government before they can be sold or distributed in India.

Applicability: This scheme is applicable to a range of electronic and IT products, including mobile chargers, LED lights, and other electronic appliances. The specific products included in this scheme are notified by the Ministry of Electronics and Information Technology (MeitY).

Regulatory Requirement: CRS is a mandatory requirement. Manufacturers must obtain BIS registration to market the specified products in India. Selling such products without the required CRS is against the law.

BIS ISI (INDIAN STANDARDS INSTITUTE CERTIFICATION)

Objective: The ISI mark signifies that a product conforms to a specific Indian standard, as defined by BIS. The focus is on quality assurance and is intended to bolster consumer confidence in various products.

Applicability: The ISI certification encompasses a broader range of products, including non-electrical items like cement, steel, and basic consumer goods. Almost any product can be ISI certified if it has a corresponding Indian standard.

Regulatory Requirement: The ISI mark is not universally compulsory but is often sought after for the competitive advantage it provides. Contrary to the CRS, the ISI certification can be obtained voluntarily, even if it is not a legal requirement.

Granted, businesses can display the ISI mark on products, but the manufacturers are often subject to periodic checks and testing to ensure ongoing compliance.

SUMMARY OF DIFFERENCES

MANDATORY VS. VOLUNTARY:

BIS CRS is compulsory for certain products, while ISI certification is often voluntary or selectively required. However, it should also be noted that the catalogue of products requiring a mandatory ISI certification is far more extensive than the catalogue for CRS.

Scope: CRS primarily covers electronic and IT products, while ISI applies to various product categories beyond electronics.

Regulatory Basis: CRS is driven by specific government mandates, while ISI certification is rooted in broader quality standards concerns.

Factory Audit and Product Testing:

Factory inspections are mandatory only under BIS ISI, whereas product testing in India is required for both ISI and CRS as part of the initial approval of any product. After the initial ISI audit is completed successfully, no further audit is required by BIS unless new standards, not covered during the initial inspection, need to be addressed.

In conclusion, while both BIS CRS and BIS ISI serve to enhance product quality and safety in India, they operate under different regulatory environments and cater to distinct product categories with varying levels of mandatory compliance.

The Role of an Authorized Indian

Representative

ROLE OF AN AUTHORIZED INDIAN REPRESENTATIVE (AIR)

- Representation: The AIR acts as a liaison between the foreign manufacturer and the Bureau of Indian Standards or the relevant regulatory authorities in India. They represent the manufacturer in compliance matters and ensure adherence to local regulations.
- Compliance: The AIR is responsible for helping foreign manufacturers understand the requirements of QCOs applicable to their products. QCOs outline the mandatory standards that specific products must meet to be sold in India.
- Application Process: The AIR assists in the submission of applications for BIS certification and ensures that all documents required for this process are complete and accurate.

WHO CAN BE AN AIR?

An AIR can be Legal Entity: A registered company or entity in India that has a physical office and can handle the responsibilities outlined in the certification and compliance processes.

RESPONSIBILITIES OF AN AIR

- Communication: Maintain direct communication between the manufacturer and the BIS. This includes relaying queries, updates, and requests for information.
- On-Site Inspections: Facilitate BIS inspections, which may require an on-ground presence to aid in product assessments.
- Product Testing: Submit test reports to BIS after issuance from the accredited labs and potentially support facilitating the tests in India.
- License Management: Assist in the management and renewal of BIS licensing, providing timely updates and ensuring adherence to the certification.
- Risk Management: Help the manufacturer understand the risks involved in compliance failures, including potential penalties, confiscation, or refusal to market their products.

RISKS ASSOCIATED WITH AIR'S ROLE

- Liability: The AIR may assume certain liabilities if there is non-compliance or if the manufacturer does not fulfill the necessary obligations concerning the standards laid out by BIS.
- Reputation Risk: The AIR's reputation can be affected if the products of the represented manufacturer fail to comply with established standards.
- Financial Risk: Potential liability for damages or penalties incurred due to non-compliance.

STEPS INVOLVED IN THE WORK OF AN AIR

- Application Submission: Submit the application for BIS certification along with the required documents and fees.
- Communication with BIS: Engage with BIS to track the application status and respond to any queries.
- Product Testing Coordination: If required, arrange for product testing in appropriate labs and submit the test reports to BIS once available.
- Facilitate Audits/Inspections:
 Coordinate and assist during any BIS inspections or audits.
- Issuance of License: Upon successful certification, follow up on the issuance of the BIS license.
- Post-Certification Compliance: Ensure ongoing compliance and renewals.

The role of an Authorized Indian
Representative is critical in navigating the
complex regulatory landscape for foreign
manufacturers wishing to enter the Indian
market. Their work not only facilitates
compliance but also helps in building trust
and reliability within the framework of
Indian regulation.

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Machine certification in India under BIS Scheme X

On August 28, 2024, India's Ministry of Heavy Industries (MHI) announced updated regulatory measures affecting the machinery and industrial sectors. The following product categories have been included in the mandatory catalog of the Bureau of Indian Standards (BIS):

- Pump
- Compressors
- Thermal Processing Machines
- Centrifuges and filter machines
- Packaging machines: Machines for filling, sealing, labeling and packaging
- Cranes
- Construction machinery:
 Construction, earthmoving and mining machinery
- Textile machines: weaving machines, embroidery machines and their assemblies and components.
- Machine tools: machines for processing materials, including cutting machines and those for stone, ceramics, concrete and similar materials
- Plastics and rubber machinery
- Gears and drive elements: gears, sprockets, transmission elements and related components
- Electrical Machinery: Rotating electrical machinery such as generators, transformers, power semiconductor converters, and switchgear

The updated regulations aim to promote modernisation and increased efficiency in the machinery and industrial sectors. It also aims to achieve greater integration into broader policy initiatives. Compliance with the new requirements will thus become an essential prerequisite for the import and marketing of machinery in India.

The implementation date of the new regulations is August 28, 2025. Applications for the required certifications are already possible. However, longer processing times are to be expected initially, as additional clarification will be required and the authority will have an increased workload due to the implementation of the new requirements. Companies are therefore advised to start their procedures early, build up inventory, and prepare to implement the requirements.

In view of the complex processes, an extension of the deadline seems inevitable according to current assessments in order to avoid economic damage caused by an import ban. However, a decision on this is not expected until a few weeks before the current deadline expires.

Companies that want to export or distribute machinery to India should immediately check whether their products are affected by the new regulations. It is advisable to start the certification process early and build up inventory if necessary to avoid supply bottlenecks. In addition, companies should follow developments closely and regularly inform themselves about possible deadline extensions or further changes.

Important links:

<u>Upcoming QCOS - notified and due for implementation - Bureau of Indian Standards (bis.gov.in)</u> <u>Scheme - X (Certification) - Bureau of Indian Standards</u>

Sr No.	Description of Machinery and Electrical Equipment	HS Code
1.	All types of Pumps for handling liquids, liquid elevators and (or)their assemblies / sub-assemblies /components	841340, 841350, 841360, 841370, 841381, 841382, 841391 and 841392
2.	All types of compressors and(or)their assemblies /sub-assemblies /components	841430, 841440, 84148011, 84148090, 84149011, 84149019, 84149040 and 84149090
3.	All types of machinery for treatment of material by a process involving a change of temperature and(or)their assemblies /sub-assemblies /components	841932, 841939,841940, 841950, 841960,841981, 841989 and 84199090
4.	All types of centrifuges, filtering or purifying machinery for liquid and gas and(or) their assemblies /sub-assemblies /components	842111, 842112, 842119, 84212110, 84212190, 842122, 842129, 842131, 842139, 842191 and 842199
5.	All types of machinery for filling, closing, sealing, labelling bottles, packing or wrapping and(or)their assemblies/subassemblies/components	842220, 842230, 842240 and 842290
6.	All types of cranes and (or) their assemblies /sub-assemblies/components	842611, 842612,842619, 842620, 842630,842641, 842649, 842691 and 84269990
7.	All types of machinery for construction, earthmoving, Mining and (or)their assemblies /subassemblies/components	8429, 843010, 843020, 843031, 843039, 843041, 843049, 843050, 843141, 843142, 843143 and 843149.
8.	All types of weaving machines (looms) and (or) their assemblies/ sub-assemblies/ components.	8446, 844811, 844819, 844842 and 844849
9.	All types of machinery for making embroidery and (or) their assemblies /sub-assemblies /components.	84479020 and 844859
10.	All types of metal cutting machines tools covered under the heading 8456 to 8461 and (or) their assemblies /sub-assemblies/components.	8456, 8457, 8458, 8459, 8460, 8461 and 846693
11.	All types of machine tools for working stone, ceramics, concrete, asbestos cement or like mineral glass and (or) their assemblies /subassemblies /components.	8464 and 84669100
12.	All types of machinery for working rubber and plastics and(or) their assemblies / sub-assemblies /components	8477
13.	All types of Machines including the machines for public works & building and the machinery & mechanical appliances having individual functions, not specified Or included elsewhere in Chapter 84 and(or)their assemblies/subassemblies / components	84791000, 84798999 and 84799090
14.	All types of gears and gearing, toothed wheels, chain sprocket, transmission elements ball or roller screws, gear boxes and speed changers, including torque converters And (or)their assemblies /sub-assemblies /components	84834000 and 84839000
15.	All types of Rotary electrical machines such as Generator, etc. and (or) their assemblies /sub-assemblies /components.	8501 and 8503
16.	All types of Diesel Generator and (or) their assemblies /sub-assemblies / components.	8502 and 8503
17.	All types of Transformers and (or) their assemblies /sub-assemblies /components.	850421, 850422, 850423, 850431, 850432, 850433, 850434 and 850490
18.	All types of Power Semiconductor Converter and (or) their assemblies /sub-assemblies /components.	850440
19.	All types of switch gear and control gear equipment operating at voltages not exceeding 1000 volts and (or) their assemblies /sub-assemblies /components.	8536, 8537 and 8538
20.	All types of switch gear and control gear equipment operating at voltages exceeding 1000 volts and (or) their assemblies /sub-assemblies /components.	8535, 8537 and 8538

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Overview of products with already mandatory certification

Sr No.	IS No.	Product	For Notification Details Please click on the given link		
	Cement (any variety of cement manufactured or sold in India) such as				
1.	IS 12330	Sulphate Resisting Portland Cement			
2.	IS 12600	Low heat Portland Cement	1. Cement (Quality Control)Order, 2003		
3.	IS 1489 (Part 1)	Portland Pozzolana Cement-Part1 Fly-ash based	S.O. No. 191(E) Dt. 17 Feb 2003		
4.	IS 1489 (Part 2)	Portland Pozzolana Cement-Part 2 Calcined clay based			
5.	IS 269	Ordinary Portland Cement			
6.	IS 3466	Masonry Cement			
7.	IS 455	Portland Slag Cement			
8.	IS 6452	High Alumina Cement for Structural use			
9.	IS 6909	Super sulphated cement			
10.	IS 8041	Rapid hardening Portland cement			
11.	IS 8042	White Portland Cement			
12.	IS 8043	Hydrophobic Portland Cement			
13.	IS 8229	Oil well Cement			
14.	IS 16415: 2015	Composite Cement-Specification.			
15.	IS 16993: 2018	Microfine Ordinary Portland Cement- Specification.			
16.	IS 15895: 2018	High Alumina Refractory Cement.			

Sr No.	IS No.	Product	For Notification Details Please click on the given link
		Household Electric	cal goods
17.	IS 12640 (Part 1)	Residual current operated circuit breakers for house hold and similar uses-Part 1 Circuit breakers without integral overcurrent protection (RCCBs)	2. Electrical Wires, Cables, Appliances and Protection Devices and Accessories (Quality Control) Order, 2003 No. 189(E) dated 17 Feb 2003
18.	IS 12640 (Part 2)	Residual current operated circuit breakers for household and similar uses—Part 2 Circuit breakers with integral overcurrent protection(RCVOs)	Subsequent Amendments: S.O. 165(E) dated 5 Feb 2004 S.O. 1172 (E) dated 22Aug 2005 S.O. 512(E) dated 19 Feb 2009
19	IS 13010	AC watt-hour meters, class 0.5,1&2	S.O. 2058(E) dated 7Aug 2009 S.O. 2604 (E) dated 19 Oct. 2010
20	IS 13779	AC static watt-hour meters, class 1 & 2	
21	IS 14697	AC static transformer operated watt- hour and VAR-hour meters, class 0.2S & 0.5S	
22	IS 15111 (Part 1 & 2)	Self Ballasted Lamps for General Lighting Services – Part 1: Safety Requirements & Part 2: Performance Requirements	
23	IS 302 (Part 2/ Sec 3)	Safety of household and similar electrical appliances – Electric iron	
24	IS 302 (Part 2/Sec 201)	Safety of household and similar electrical appliances—Electric immersion water-heaters	
25.	IS 302 (Part 2/Sec 202)	Safety of household and similar electrical appliances – Electric stoves	
26.	IS 302 (Part 2/Sec 30)	Safety of household and similar electrical appliances-Room heaters	
27.	IS 3854	Switches for domestic and similar purposes	

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
28	IS 418	Tungsten filament general service electric lamps (upto100 W)	
29.	IS 694	PVC insulated cables for working voltages up to and including 1100V	
30.	IS 8828*	Electrical Accessories-Circuit breakers for overcurrent protection for household and similar installations	
31.	IS 9968 (Part 1)	Elastomer insulated cables (Part.1): For working voltages up to and including1100 V	

^{*} Since revised as IS/IEC 60898

	Batteries Batteries				
32.	IS 8144	Multi-Purpose dry batteries	3. SO 516(E), dated 25th May 1987		
		Food & Related P	roducts		
33.	IS 15757	Follow-up formula - complimentary foods			
34.	IS 11536	Processed cereal based complementary foods	Food Safety & Standards		
35.	IS 1165	Milk-powder	Prohibition & Restriction on Sales, Regulation, 2011		
36.	IS 1166	Condensed milk, partly skimmed and skimmed condensed milk	4. GSR 759(E) and GSR 760(E)		
37.	IS 12176	Sweetened ultra high temperature treated condensed milk			
38.	IS 13334 (Part 1)	Skimmed milk-powder, standard grade	Food Safety & Standards		
39.	IS 13334 (Part 2)	Skimmed milk-powder, extra grade	Prohibition & Restriction on Sales, Regulation, 2011 GSR 759(E) and GSR 760(E)		
40.	IS 13428	Packaged Natural Mineral Water	Food Safety and Standards (Prohibition and Restrictions on sales) First Amendment Regulations, 2022, dated 31/08/2022		
41.	IS 14433	Infant milk substitutes			
42.	IS 17945: 2022	Food for Special Medical Purpose intended for Infants			
43.	IS 14542	Partly skimmed milk powder			

Sr No.	IS No.	Product	For Notification Details Please click on the given link
44.	IS 14543	Packaged Drinking Water (Other than Packaged Natural Mineral Water)	
45.	IS 1656	Milk- cereal Based Complementary foods	
46.	IS 14625	Plastic Feeding Bottles	5. The Infant Milk Substitutes, Feeding Bottles and Infant Foods (regulation of production, supply and
47.	IS 5168	Glass Feeding Bottles	distribution), Act 1992
		Oil Pressure St	oves
48.	IS 10109	Oil pressure stove, offset burner type	
49.	IS 2787	Multi-burner oil pressure stoves	6. Oil Pressure Stoves (Q.C) Order, 1997 SO 451(E) dated 16 June 1997
50.	IS 1342	Oil pressure stoves	
		Automobile Acce	ssories
51.	IS 13098	Automotive vehicles – Tubes for pneumatic tyres	
52.	IS 15627	Automotive vehicles-Pneumatic tyres for two and three-wheeled motor vehicles	7. Pneumatic Tyres and Tubes for Automotive Vehicles (Quality Control) Order, 2009 S.O. No. 2953(E) dated 19-11-2009
53.	IS 15633	Automotive vehicles-Pneumatic tyres for passenger car vehicles- Diagonal and radial ply	Subsequent Amendments S.O. No. 1057 (E) dated 11-05-2010
54.	IS 15636	Automotive vehicles- Pneumatic tyres for commercial vehicles- Diagonal and radial ply	S.O. No. 2758 (E) dated 9-11-2010
		Cylinder, Valves and	Regulator
55.	IS 14899	Liquefied petroleum gas containers for automotive use	
56.	IS 15100	Multifunction valve assembly for permanently fixed liquefied petroleum gas (LPG) containers for automotive use	8. Explosive Act, 1884
57.	IS 3196 (Part 4)	Welded low carbon steel cylinders exceeding 5 litre Water capacity for low pressure liquefiable gases Part 4 Cylinders for toxic and corrosive gases	Gas Cylinder Rules, 2016 G.S.R. No. 1081(E) Dt. 22-11-2016
58.	IS 3196 (Part 1)	Welded low carbon steel gas cylinder exceeding 5 litre water capacity for low pressure liquefiable gases Part1 Cylinders for liquefied petroleum gas (LPG)	

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
59.	IS 3196 (Part 2)	Welded low carbon steel gas cylinder exceeding 5-litre water capacity for low pressure liquefiable gases Part 2 Cylinders for liquefiable gases other than LPG.	
60.	IS 3224	Valve fittings for compressed gas cylinder excluding liquefied petroleum gas cylinders	
61.	IS 3745	Yoke Type Valve Connection for Small Medical Gas Cylinders	
62.	IS 7142	Welded low carbon steel cylinders for low pressure liquefiable gases not exceeding 5 litre water capacity	
63.	IS 7285 (Part 1)	Refillable Seamless steel gas cylinders Part1 Normalized steel cylinders	
64.	IS 7285 (Part 2)	Refillable Seamless steel gas cylinders Part 2 Quenched and tempered steel cylinders with tensile strength less than 1100 MPa (112 kgf/mm2)	
65.	IS 7302	Valve fittings for gas cylinder valves for use with breathing apparatus	
66.	IS 7312	Welded and seamless steel dissolved acetylene gas cylinders	
67.	IS 8737	Valve fittings for use with liquefied petroleum gas cylinders of more than 5 litre water capacity Part 2 Valve fittings for newly manufactured LPG cylinders	
68.	IS 8776	Valve Fittings for Use with Liquefied Petroleum Gas (LPG) Cylinders up to and Including 5-Litre Water Capacity	
69.	IS 9798	Low pressure regulators for use with liquefied petroleum gas (LPG) mixtures	

Sr No.	IS No.	Product	For Notification Details Please click on the given link		
	Medical Equipment				
70.	IS 3055 (Part 1)	Clinical thermometers :Part1 Solid stem type	9. Clinical Thermometers (Quality Control), 2001		
71.	IS 3055 (Part 2)	Clinical thermometers:Part 2 Enclosed scale type	GSR No. 843(E) dated 9 Nov. 2001		
72.	IS 7620 (Part 1)	Diagnostic Medical X-Ray Equipment	10. Diagnostic Medical X- Ray Equipment AERB/443/39 MDX/3509/94,Oct. 94		
		Steel and Iron P	roducts		
73.	IS 1785 (Part 1) : 1983	Plain Hard-drawn Steel Wire For Pre- stressed Concrete: Part 1 Cold Drawn Stress-relieved Wire	Steel and Steel Products (Quality Control) Order, 2020 S.O. 756(E), dated 14-02-2020		
74.	IS 1785 (Part 2): 1983	Plain hard-drawn steel wire for pre- stressed concrete Part 2: As drawn wire	Superseded by Steel and Steel Products (Quality Control) Order, 2020 S.O. 1673(E), dated 27-05-2020		
75.	IS 6003:2010	Indented wire for Pre-stressed concrete	Superseded by Steel and Steel Products (Quality Control) Order, 2020 (S.O. 2379(E), dated 17-07-2020)		
76.	IS 6006:2014	Uncoated stress relieved strand for Pre-stressed concrete.	Extension in date of enforcement for Steel Products Order File.No. S-20011/1/2020-TECH dated 22.07.2020 Extension Order		
77.	IS 13620:1993	Fusion bonded epoxy coated reinforcing bars	Superseded by Steel and Steel Products (Quality Control) Order, 2020 (S.O. 4082(E), dated 12.11.2020)		
78.	IS 14268:1995	Uncoated Stress Relieved Low Relaxation Seven-ply Strand For Pre- stressed Concrete.	Superseded by Steel and Steel Products (Quality Control) Order, 2020 (S.O. No. 4637 (E) 22/12/2020)		
79.	IS 277:2003	Galvanized steel sheets (plain and corrugated).	Order of extension in the enforcement date for Indian Standards covered under the Quality Control Order (namely IS 3748, IS 7291, and IS 12146)		
80.	IS 2002:2009	Steel plates for pressure vessels for intermediate and high temperature service including boilers.	Order of extension in the enforcement date for some Indian Standards covered under the Quality Control Order (namely IS 4398 and IS 3195)		

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
81.	IS 2041:2009	Steel plates for pressure vessels used at moderate and low temperature	Order of extension in the enforcement date for some Indian Standards covered under the Quality Control Order (namely IS 6526,IS 4454 (Part4), IS 11946, IS11947 and IS 12045)
82.	IS 2830:2012	Carbon steel cast billet ingots, billets, blooms and slabs for rerolling into steel for general structural purpose	Extension in date of enforcement Order (namely IS 1110, IS 4409)
83.	IS 1786:2008	High strength deformed steel bars and wires for concrete reinforcement	Extension in date of enforcement Order (namely IS 4432, IS 5518, IS 12145, IS 13387, IS 4072 & IS 13352)
84.	IS 648:2006	Cold rolled non-oriented electrical steel sheets and strip-fully processed type (CRNO)	Extension in date of enforcement Order (namely IS 7226, IS 14331)
85.	IS 3024:2015	Grain oriented electrical steel sheet & strip (CRGO)	Extension in date of enforcement Order (namely IS 6529)
86.	IS 15391:2003	Oriented Electrical Steel Sheet and Strip-Semi-Processed Type-Specification.	Extension in date of enforcement Order (namely IS 1993, IS 12591)
87.	IS 2062:2011	Hot rolled medium and high tensile structural steel	Extension in the date of enforcement of Quality Control Order on IS 3748, IS 7291 and IS 12146
88.	IS 432 : Part 1:1982	Mild Steel and Medium Tensile Steel Bars and Hard-Drawn Steel Wire for Concrete Reinforcement: Part 1 Mild steel and medium tensile steel bars	Order of extension in the date of enforcement of Quality Control Order for Indian Standards IS 4454 (Part 4): 2001, IS11946: 1987 & IS 11947: 1987
89.	IS 432 : Part 2:1982	Mild steel and Medium Tensile steel bars and Hard-Drawn Steel Wire for Concrete Reinforcement: Part 2 Hard- Drawn Steel Wire	Extension in date of enforcement order (namely IS 1110: 1990 & IS 4409: 1973)
90.	IS 513 (Part-1): 2016	Cold reduced carbon steel sheets and strips Part 1 Cold Forming and Drawing Purpose	Extension in date of enforcement order (namely IS 14331:1995)
91.	IS 513(Part-2):2016	Cold reduced carbon steel sheets and strips Part 2 High Tensile and Multi-phase Steel	Extension in date of enforcement order (namely IS 13387:1992)
92.	IS 1079: 2017	Hot Rolled Carbon Steel Sheet, Plate and Strip — Specification.	Extension in date of enforcement order (namely IS 1110: 1990 & IS 4409: 1973)

Sr No.	IS No.	Product	For Notification Details Please click on the given link
93.	IS 1875:1992	Carbon steel billets, blooms, slabs and bars for forgings.	Extension in date of enforcement order (namely IS 1110: 1990 & IS 4409: 1973), dated 01 November 2022
94.	IS 2879:1998	Mild steel for metal arc welding electrodes.	Extension in date of enforcement order (namely IS 4409: 1973), dated 06 February 2023
95.	IS 3502:2009	Steel Chequered Plates	Extension in date of enforcement order (namely IS 4409: 1973, dated 25th July 2023)
96.	IS 5872:1990	Cold Rolled Steel Strips (Box Strappings).	11.Steel and Steel Products (Quality Control) Order, 2024 S.O. 574(E) dated on 5th February, 2024
97.	IS 5986: 2017	Hot Rolled Steel Sheet, Plate and Strip for Forming and Flanging Purposes — Specification.	Extension in date of enforcement order (namely IS 4409: 2023, dated 01 May 2024)
98.	IS 6240:2008	Hot Rolled Steel Plate (up to 6 mm) Sheet and Strip for the Manufacture of Low Pressure Liquefiable Gas Cylinders	
99.	IS 7283:1992	Hot Rolled bars for production of bright bars and machined parts for engineering applications.	
100.	IS 7887:1992	Mild steel wire rods for general engineering purposes.	
101.	IS 10748:2004	Hot Rolled Steel Strip for Welded Tubes and Pipes.	
102.	IS 11513:2017	Hot Rolled Carbon Steel Strip for Cold Rolling Purposes — Specification	
103.	IS 15647:2006	Hot rolled steel narrow width strip for welded tubes and pipes	
104.	IS 7904:2017	High carbon steel wire rods- Specification	
105.	IS 14246:2013	Continuously pre-painted galvanized steel sheets and coils	
106.	IS 15965:2012	Pre-painted aluminium zinc alloy metallic coated steel strip and sheet (Plain).	
107.	IS 280: 2006	Mild steel wire for General Engineering purposes.	
108.	IS 1835:1976	Round Steel wire for ropes	

Sr No.	IS No.	Product	For Notification Details Please click on the given link
109.	IS 3975:1999	Low Carbon Galvanized steel wires formed wires and Tapes for armouring of Cables	
110.	IS 4368:1967	Alloy Steel billets, blooms and slabs for forging for general engineering purposes.	
111.	IS 4454 (Part 1): 2001	Steel wire for mechanical springs Part-1 cold drawn unalloyed steel wire.	
112.	IS 4454 (Part 2): 2001	Steel wire for mechanical springs Part-2 oil hardened and tempered steel wire.	
113.	IS 4824:2006	Bead Wires for Tyres	
114.	IS 11169 (Part 1): 1984	Steels for Cold Heading/Cold extrusion application Part-1 Wrought carbon and low alloy steels	
115.	IS 11587:1986	Structural Weather resistant steel.	
116.	IS 15103: 2002	Fire resistant Steel-Specification	
117.	IS 15914:2011	High Tensile Strength Flat Rolled Steel Plate (Up to 6 mm), Sheet and Strip for the Manufacture of Welded Gas Cylinder.	
118.	IS 15961:2012	Hot Dip aluminium- Zinc alloy metallic coated steel strip and sheet (Plain)	
119.	IS 15962:2012	Structural Steel for Building for Structures with improved seismic Resistance	
120.	IS 6527:1995	Stainless Steel wire Rod	
121.	IS 6528:1995	Stainless Steel Wires	
122.	IS 6603:2001	Stainless Steel Bars and Flats	
123.	IS 5522:2014	Stainless Steel sheets and strips for utensils-Specification & nbsp;	
124.	IS 6911:2017	Stainless Steel Plate, Sheet and Strip- Specification	
125.	IS 15997:2012	Low Nickel Austenitic Stainless Steel Sheet and Strip For Utensils and Kitchen Applications-Specification	
126.	IS 1110 : 1990	Ferrosilicon - Specification	

Sr No.	IS No.	Product	For Notification Details Please click on the given link
127.	IS 4409:1973	Specification for Ferronickel	
128.	IS 1029:1970	Specification for Hot rolled steel strip (bailing)	
129.	IS 2385:1977	Specification for Hot-rolled mild steel sheet and strip in coil form for cold- reduced tinplate and cold-reduced black plate	
130.	IS 3039:1988	Specification for Structural steel for construction of hulls of ships	
131.	IS 9550 2001	Bright steel bars - v Specification	
132.	IS 3748:1990	Tool and die steels – Specification	
133.	IS 5517 : 1993	Steel for hardening and tempering – Specification	
134.	IS 16732: 2019	Galvanized Structural Steel – Specification	
135.	IS 7494 : 1981	Specification for Steel for valves for internal combustion engines	
136.	IS 12146:1987	Specification for Carbon manganese steel forgings for pressure vessels	
137.	IS 16585:2016	Magnetic materials – specification for individual material – Fe based amorphous strip delivered in the semi- processed state.	
138.	IS 2831:2012	Carbon steel cast billet ingots, billets, blooms and slabs for re-rolling into structural steel (ordinary quality) – Specification	
139.	IS 1148: 2009	Steel Rivet Bars (medium And High Tensile) – For Structural Purposes	
140.	IS 1673: 1984	Specification for Mild Steel Wire, Cold Heading Quality	
141.	IS 1812: 1982	Specification for Carbon Steel Wire for the Manufacture of Wood Screws	
142.	IS 2507: 1975	Specification for Cold – rolled Steel Strips For Springs.	
143.	IS 2255: 1977	Specification for Mild Steel Wire Rod for the Manufacture of Machine Screws (By Cold Heading Process).	
144.	IS 3195: 1992	Steel For the Manufacture of Volute And Helical Springs (for Railway Rolling Stock) – Specification .	

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
145.	IS 3431: 1982	Specification for Steel for the manufacture of volute, helical and laminated springs for automotive suspension.	
146.	IS 3885-Part-1: 1992	Steel for the manufacture of laminated springs (railway rolling stock) Part 1 Flat Sections – Specification.	
147.	IS 3885-Part-2: 1992	Steel for the manufacture of laminated springs (railway rolling stock) Part 2: Rib and Groove Sections- Specification.	
148.	IS 4223: 1975	Specification for Steel Wire for Umbrella Ribs .	
149.	IS 4224: 1972	Specification for Steel Wire for Staples, Pins And Clips.	
150.	IS 4397: 1999	Cold-rolled Carbon Steel Strips for Ball and Roller Bearing Cages/ Retainers-Specification.	
151.	IS 4398: 1994	Carbon-chromium Steel for the Manufacture of Balls, Rollers and Bearing Races-Specification	
152.	IS 6902: 1973	Specification for Steel Wire for spokes.	
153.	IS 6967: 1973	Specification for Steel For Electrically welded round Link Chains.	
154.	IS 7226: 1974	Specification for Cold rolled medium, high carbon and low alloy steel strip for general engineering purposes.	
155.	IS 7557: 1982	Specification for Steel Wire: (Up to 20 mm) for the manufacture of cold-forged rivets.	
156.	IS 8052: 2006	Steel ingots, billets and blooms for the production of springs, rivets and screws for general engineering applications – Specification.	
157.	IS 8951: 2001	Steel Cast Billet Ingots, Billets and Blooms for production of High Carbon Steel Wire Rods-Specification	
158.	IS 8952: 1995	Steel ingots, blooms and billets for production of mild steel wire rods for general engineering purposes – Specification	
159.	IS 9476: 1980	Specification for Cold rolled steel strips for carbon steel razor blades.	
160.	IS 9962: 1981	Specification for Steel Wire for Needles.	

Sr No.	IS No.	Product	For Notification Details Please click on the given link
161.	IS 17111: 2019 (ISO 683-17: 2014)	Heat-Treated Steels Alloy and Free- Cutting Steels — Ball and Roller Bearing Steels.	
162.	IS 14331:1995	Steels for High Temperature Bolting Applications – Specification	
163.	IS 12594: 1988	Hot-dip Zinc Coating on Structural Steel Bars for Concrete Reinforcement – Specification	
164.	IS 14650:1999	Carbon Steel Cast Billet Ingots, Billets, Blooms and Slabs for Rerolling purposes-Specification	
165.	IS 4882:1979	Specification for Low Carbon Steel Wire for Rivets for use in Bearing Industry	
166.	IS 2090:1983	Specification for High Tensile Steel Bars used in Pre-stressed Concrete	
167.	IS 6529:1996	Stainless Steel Blooms Billets And Slabs For Forging	
168.	IS 9294:1979	Cold-Rolled Stainless Steel Strips for Razor Blades	
169.	IS 10631:1983	Stainless Steel for welding electrode core wire	
170.	IS 10632 (Part 2):1983	Specification for Non Magnetic stainless steel for electrical applications Part 2 Specific requirements for binding wire.	
171	IS 10632 (Part 3):1983	Specification for Non Magnetic stainless steel for electrical applications Part 3 Specific requirements for sheets, strips and plates.	
172	IS 11169 (Part 2): 1989	Steels for cold heading/cold extrusion applications – specification Part 2 Stainless steel	
173	IS 5651:1987	Steels for Pneumatic Tools	
174	IS 9516:1980	Heat Resisting Steels	
175	IS 11952:1986	Steels For Piston Pins (Gudgeon Pins)	
176	IS 12045:1987	Alloys Used in Electrical Resistance Metallic Heating Elements	
177	IS 14652:1999	18 Percent Nickel Maraging Steel Bars and Rods	

Sr	IS No.	Product	For Notification Details Please click on the given link
No.	is no.	Product	For Notification Details Please click on the given link
178	IS 1566:1982	Specification for Hard-drawn Steel Wire Fabric For Concrete Reinforcement	
179	IS 1170: 1992	Ferrochromium-Specification	
180	IS 11946:1987	Soft Magnetic Iron Strips	
181	IS 11947:1987	Soft Magnetic Iron Rods, Bars Flats and Sections	
182	IS 963: 1958	Chrome molybdenum steel bars and rods for aircraft purposes	
183	IS 4454 (Part 4): 2001	Steel Wires for Mechanical Springs- Part 4: Stainless Steel Wire	
184.	IS 1993 : 2018	Cold-reduced Electrolytic Tin Plate	
185.	IS 12591:2018	Cold-reduced Electrolytic Chromium/ Chromium oxide – coated steel	
186.	IS 412:1975	Expanded Metal Steel Sheets For General Purposes	
187.	IS 2100: 1970	Steel Billets,Bars And Sections For Boilers	
188.	IS 2589: 1975	Hard Drawn Steel Wire For Upholstery Springs	
189.	IS 3298: 1981	Mild Steel Rivet Bars For Ship Building	
190.	IS 4072: 1975	Steel For Spring Washers	
191.	IS 8510 (Part II): 1977	Steel Wire For Banding Of Armatures And Rotors Part II Specific Requirements for magnetic banding wires	
192.	IS 8510 (PartIII): 1977	Tinned Steel Wire For Banding Of Armatures And Rotors Part III Specific Requirements for non-magnetic banding wires	
193.	IS 8563: 1977	Half Round Mild Steel Wire For The Manufacture of Split Pins	
194.	IS 8564: 1977	Steel Wire For Nipples For Spokes	
195.	IS 8565: 1977	Heald Wire	
196.	IS 8566: 1977	Steel Wire For Reeds	

Sr No.	IS No.	Product	For Notification Details Please click on the given link
197.	IS 8917: 1978	Plates For Galvanizing Pots	
198.	IS 9442: 1980	Hot Rolled Steel Plates Sheets And Strips For Manufacture of Agricultural Discs	
199.	IS 9485: 1980	Cold-Reduced And Hot-Rolled Carbon Steel Sheet For Porcelain Enamelling	
200.	IS 10794: 1984	Mild steel wire for cotter pins	
201.	IS 12262:1988	Trapezoidal Steel Wire For Springs Washers	
202	IS 1470: 2013	Silicomanganese - Specification	
203	IS 15911:2010	Structural Steel (Ordinary Quality)	
204	IS 1171: 2011	Ferromanganese - Specification	
205	IS 4431: 1978	Carbon And Carbon- Manganese Free- Cutting Steels	
206	IS 4432: 1988	Case Hardening Steels	
207	IS 5518: 1996	Steels For Die Blocks For Drop Forging	
208	IS 8748: 1978	Forged/Rolled CTC Segments	
209	IS 12145: 1987	Quenched And Tempered Alloy Steel Forgings For Pressure Vessels	
210	IS 13387: 1992	Tool Steel Forgings For Metal Forming	
211	IS 14698:1999	Carbon And Low Alloy Billets, Blooms, Slabs And Bars For Manufacture Of Shell BodiesAnd Proof Shots Used In Defence Services	
212	IS/ISO 11951 : 2016	Cold – Reduced tinmill products – Blackplate	
213	IS 3930: 1994	Flame And Induction Hardening Steels	
214	IS 5478: 1969	Thermostat Metal Sheet and Strip	
215	IS 13352: 1992	Stock for Forgings produced from Continuously Cast Blooms, Billets and Slabs	

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Sr No.	IS No.	Product	For Notification Details Please click on the given link		
216	IS 16644: 2018	Stress-Relieved, Low Relaxation Steel Wire for Pre-stressed Concrete			
217	IS 17404 : 2020	Electrogalvanized Hot Rolled and Cold Reduced Carbon Steel Sheetsand Strips			
218.	IS 8329:2000	Centrifugally cast (spun) ductile iron pressure pipes for water, gas and sewage	12. Ductile Iron Pressure Pipes and Fittings (Quality Control) Order, 2009 S.O. No. 1544(E) dated 25-06-2009		
219.	IS 9523:2000	Ductile iron fittings for pressure pipes for water, gas and sewage	The above order was rescinded by DIPP vide Gazette Notification No. 2681(E) dated 23 October 2009 and a fresh Notification No. 2749(E) dated 30-10-2009 was issued.		
220.	IS 1161:2014	Steel tubes for structural purposes	Mild Steel Tubes (excluding seamless tube & tubes according to API Specification) (Quality Control) order,1978 and Amendment Order, 1983 G.S.R. No. 374(E) dated 18-07-1978		
221.	IS 1239 (Part 1):2014	Steel Tubes, Tubulars and Other Wrought Steel Fittings – Part 1: Steel Tubes	13. Steel Tubes (Quality Control) Order 2020		
222.	IS 4270:2001	Steel tubes used for water-wells (upto 200 mm dia)	S.O. 281 Dated 21/01/2020.		
223.	IS 9139:1979	Specification for Malleable iron shots and grits for use in foundries	14. Malleable Iron Shots and Grits (Quality Control) Order, 2020		
		Electrical Trans	formers		
224.	IS 1180 (Part 1)	Out door type Oil immersed Distribution Transformers upto and including 2500 kVA, 33 KV- specification Part 1 Mineral oil immersed	15. Electrical transformers (Quality Control) order, 2015 S.O. 1221 (E) dated 07-05-2015		
	Electrical Motors				
225.	IS 12615	Energy Efficient Induction Motors- Three Phase Squirrel Cage	16. SO 178(E), dated 18th January 2017 SO 3207(E), dated 29th September 2017		

Sr No.	IS No.	Product	For Notification Details Please click on the given link			
	Capacitors					
226.	IS 2993	A.C. motor capacitors				
227.	IS 13340	Power Capacitors of Self-healing Type for AC Power Systems having Rated Voltage up to 650V				
228.	IS 13585 Part 1	Shunt Power Capacitors of the Non- Self-Healing Type for AC System having a Rated Voltage up to and Including 1000V Part-1 General Performance, Testing amd Rating Safety Requirements Guide for Installation and Operation	17. SO 2434(E), dated 01st August 2017 Date of Implementation 01/02/2018			
		Chemicals, Fertilizers, Po	olymers & Textiles			
229.	IS 252:2013	Caustic Soda -Specification	18. Bureau of Indian Standard (Caustic Soda) Order, 2018 (S.O No. 1468 E) dated 3rd April 2018			
230.	IS 10116 : 2015	Boric Acid – Specification	19. Bureau of Indian Standards (Standards for Boric Acid) Order, 2019 (S.O. 1766(E) dated 16th May 2019)			
231.	IS 15573	Poly Aluminium Chloride	20. Poly Aluminium Chloride (Quality Control) Order, 2019 (S.O. 2790 (E) dated 05/08/2019)			

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
			21. Acetic Acid (Quality Control) Order, 2019 (S.O. 2791 (E) dated 05/08/2019)
			Amendent in Acetic Acid (Quality Control) Order, 2019 (S.O.344 (E) dated 24th January 2020)
			Amendment in Acetic Acid (Quality Control) Order, 2019 (S.O. 2179(E) dated 01/07/2020)
			Acetic Acid QCOs extension Order
			Acetic Acid Amendment Order
			Acetic Acid (Quality Control) Order, 2019 Amendment order for various chemicals, dated 31/01/2022
232.	IS 695	Acetic Acid	Acetic Acid (Quality Control) Order, 2019 Amendment order for various chemicals, dated 27 July 2022
			Acetic Acid (Quality Control) Order, 2019 (S.O. 530(E), dated 02/02/2023)
			Acetic Acid (Quality Control) Order, 2019 (S.O. 3292(E), dated 21st July, 2023)
			(Amendment Order for various Chemicals, dated 21st July 2023)
			Acetic Acid (Quality Control) Order, 2019 (S.O. 3292(E), dated 21st July, 2023)
			(S.O. 374(E), dated 30th January, 2024)

Sr No.	IS No.	Product	For Notification Details Please click on the given link
			22. Aniline (Quality Control) Order, 2019 (S.O. 2792 (E) dated 05/08/2019) Aniline (Quality Control) Order, 2019 (S.O.203 E) dated 15th January 2020) Amendment in the Aniline (Quality Control) Order, 2020 (S.O. 2180(E) dated 01/07/2020) Aniline QCOs extension Order Amendment in the Aniline (Quality Control) Order, 2019 Aniline (Quality Control) Order, 2019 Amendment order for various chemicals,
233.	IS 2833	Aniline	Aniline (Quality Control) Order, 2019 Amendment order for various chemicals, dated 27 July 2022 Aniline (Quality Control) Order, 2019 (S.O. 532(E), dated 02/02/2023) Aniline (Quality Control) Order, 2019 (S.O. 3294(E), dated 21st July, 2023) (Amendment Order for various Chemicals, dated 21st July 2023) Aniline (Quality Control) Order, 2019 (S.O. 3294(E), dated 21st July, 2023) (S.O. 376(E), dated 30th January, 2024)

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23. Methanol (Quality Control) Order, 2019 (S.O. 2793 (E) dated 05/08/2019) Amendent in Methanol (Quality Control) Order, 2019 (S.O. 345(E)dated 24th January 2020) Amendment in the Methanol (Quality Control) Order, 2019 (S.O. 2181(E) dated 01/07/2020) Methanol QCOs extension Order Amendment in the Methanol (Quality Control) Order, 2019 Amendment in the Methanol (Quality Control) Order, 2019 Methanol (Quality Control) Order, 2019 Amendment order for various chemicals, dated 31/01/2022 Methanol (Quality Control) Order, 2019 Amendment order for various chemicals, dated 27 July 2022 Methanol (Quality Control) Order, 2019 (S.O. 531(E), dated 02/02/2023) Methanol (Quality Control) Order, 2019 (S.O. 3293(E), dated 21st July, 2023) Methanol (Quality Control) Order, 2019 (S.O. 3293(E), dated 21st July, 2023) Methanol (Quality Control) Order, 2019 (S.O. 3293(E), dated 21st July, 2023)	Sr No.	IS No.	Product	For Notification Details Please click on the given link
(S.O. 3293(E), dated 21st July, 2023)	No.			23. Methanol (Quality Control) Order, 2019 (S.O. 2793 (E) dated 05/08/2019) Amendent in Methanol (Quality Control) Order, 2019 (S.O. 345(E)dated 24th January 2020) Amendment in the Methanol (Quality Control) Order, 2019 (S.O. 2181(E) dated 01/07/2020) Methanol QCOs extension Order Amendment in the Methanol (Quality Control) Order, 2019 Amendment in the Methanol (Quality Control) Order, 2019 Methanol (Quality Control) Order, 2019 Amendment order for various chemicals, dated 31/01/2022 Methanol (Quality Control) Order, 2019 Amendment order for various chemicals, dated 27 July 2022 Methanol (Quality Control) Order, 2019 (S.O. 531(E), dated 02/02/2023) Methanol (Quality Control) Order, 2019 (S.O. 3293(E), dated 21st July, 2023) (Amendment Order for various Chemicals, dated 21st July 2023)
				dated 21st July 2023) Methanol (Quality Control) Order, 2019 (S.O. 3293(E), dated 21st July, 2023)

Sr No.	IS No.	Product	For Notification Details Please click on the given link
235.	IS 5158: 1987	Specification for Phthalic Anhydride, Technical	24. Phthalic Anhydride (Quality Control) Order, 2020. (S.O. 1402(E), dated 23/04/2020) Phthalic Anhydride (Quality Control) Amendment Order 2020 Phthalic Anhydride (Quality Control) Amendment Order, 2021 Phthalic Anhydride (Quality Control) Order, 2021 Amendment order for various chemicals, dated 24/12/2021 Phthalic Anhydride (Quality Control) Amendment Order, 2022 Amendment order for various chemicals, dated 13 June 2022 Phthalic Anhydride (Quality Control) Second Amendment Order, 2022 (S.O. 5989(E), dated 21/12/2022)
236.	IS 8058:2018	Pyridine	25. Pyridine (Quality Control) Order, 2020. (S.O.1890(E) dated 16 /06/2020) Amendment in the Pyridine (Quality Control) Order 2020 (S.O. 4416 (E) dated 04/12/2020) Amendment in the Pyridine (Quality Control) Order, 2020 Pyridine (Quality Control) Order, 2020 (Amendment order for various chemicals, dated 11/03/2022) Pyridine (Quality Control) Order, 2020 (Amendment order for various chemicals, dated 11 August 2022) Pyridine (Quality Control) Order, 2020 (S.O. 533(E), dated 02/02/2023) Pyridine (Quality Control) Order, 2020 (S.O. 3295(E), dated 21st July, 2023) (Amendment Order for various Chemicals, dated 21st July 2023) Amendment in Pyridine (Quality Control) Order, 2020 S.O. 1070(E), dated 05th March 2024

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
237.	IS 16113:2013	Gamma Picoline	26. Gamma Picoline (Quality Control) Order, 2020 (S.O.1891(E) dated 16 /06/2020) Amendment in the Gamma Picoline (Quality Control) Order 2020 (S.O. 4410 (E) dated 04/12/2020) Amendment in the Gamma Picoline (Quality Control) Order, 2020 Gamma Picoline (Quality Control) Order, 2020 (Amendment order for various chemicals, dated 11/03/2022) Gamma Picoline (Quality Control) Order, 2020 (Amendment order for various chemicals, dated 11 August 2022) Gamma Picoline (Quality Control) Order, 2020 (S.O. 534(E), dated 02/02/2023) Gamma Picoline (Quality Control) Order, 2020 (S.O. 3296(E), dated 21st July, 2023)
238.	IS 16112:2013	Beta Picoline	Beta Picoline (Quality Control) Order, 2021 (Amendment order for various chemicals, dated 11/03/2022) Beta Picoline(Quality Control) Order, 2020 (Amendment order for various chemicals, dated 11 August 2022) Beta Picoline(Quality Control) Order, 2020 (S.O. 535(E), dated 02/02/2023) Beta Picoline(Quality Control) Order, 2020 (S.O. 3297(E), dated 21st July, 2023) (Amendment Order for various Chemicals, dated 21st July 2023) Amendment in Beta Picoline (Quality Control) Order, 2020 S.O. 1068(E), dated 05th March 2024

Sr No.	IS No.	Product	For Notification Details Please click on the given link
239.	IS 12084: 2018	Morpholine	Morpholine (Quality Control) Order, 2020 (S.O.1893(E) dated 16 /06/2020) 28. Amendment in the Morpholine (Quality Control) Order, 2020 Morpholine (Quality Control) Order, 2020 Amendment order for various chemicals, dated 31/01/2022 Morpholine (Quality Control) Order, 2020 Amendment order for various chemicals, dated 27 July 2022 Morpholine (Quality Control) Order, 2020 (S.O. 529(E), dated 02/02/2023) Morpholine (Quality Control) Order, 2020 (S.O. 3291(E), dated 21st July, 2023) (Amendment Order for various Chemicals, dated 21st July 2023) Morpholine (Quality Control) Order, 2020 (S.O. 3291(E), dated 21st July, 2023) (S.O. 373(E), dated 30th January, 2024)
240.	IS 297:2001	Sodium Sulphide, Technical	29. Sodium Sulphide (Quality Control) Order, 2020 (S.O.1894(E) dated 16 /06/2020)

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
241.	IS 7129:1992	Potassium Carbonate, Anhydrous	30. Potassium Carbonate (Quality Control) Order, 2020 (S.O.1895(E) dated 16 /06/2020) Amendment in the Potassium Carbonate (Quality Control) Order 2020 (S.O. 4415 (E) dated 04/12/2020) Amendment in the Potassium Carbonate (Quality Control) Order, 2020 Potassium Carbonate (Quality Control) Order, 2020 (Amendment order for various chemicals, dated 11/03/2022) Potassium Carbonate (Quality Control) Order, 2020 (Amendment order for various chemicals, dated 11 August 2022) Potassium Carbonate (Quality Control) Order, 2020 (S.O. 536(E), dated 02/02/2023) Potassium Carbonate (Quality Control) Order, 2020 (S.O. 3298(E), dated 21st July, 2023)
242.	IS 170:2004	Acetone	31. Acetone (Quality Control) Order, 2020 (S.O.1896(E) dated 16 /06/2020) Amendment in the Acetone (Quality Control) Order Amendment in the Acetone (Quality Control) Order Amendment in Acetone (Quality Control) Order 2020 Amendment in the Acetone (Quality Control) Order, 2020 Acetone (Quality Control) Order, 2020 (Amendment order for various chemicals, dated 11/03/2022) Acetone (Quality Control) Order, 2020 (Amendment order for various chemicals, dated 11 August 2022) Acetone (Quality Control) Order, 2020 (S.O. 537(E), dated 02/02/2023) Acetone (Quality Control) Order, 2020 (S.O. 3299(E), dated 21st July, 2023) (Amendment Order for various Chemicals, dated 21st July 2023)

Sr No.	IS No.	Product	For Notification Details Please click on the given link
243.	IS 4581:1978	Phosphorous Trichloride, pure and Analytical Reagent	32. Phosphorous Trichloride (Quality Control) Order, 2020 (S.O.1897(E) dated 16 /06/2020)
243.	IS 4581:1978	Phosphorous Trichloride, pure and Analytical Reagent	32. Phosphorous Trichloride (Quality Control) Order, 2020 (S.O.1897(E) dated 16 /06/2020)
244.	IS 11744:1986	Phosphorous Pentachloride, Technical	33. Phosphorous Pentachloride, (Quality Control) Order, 2020 (S.0.1898(E) dated 16 /06/2020)
245.	IS 11657:1986	Phosphorous Oxychloride, Technical	34. Phosphorous Oxychloride, (Quality Control) Order, 2020 (S.0.1899(E) dated 16 /06/2020)
246.	IS 2080:2021	Stabilized Hydrogen Peroxide	35. Hydrogen Peroxide, (Quality Control) Order, 2020 (S.O.1900(E) dated 16 /06/2020) Amendment in the Hydrogen Peroxide (Quality Control) Order 2020 (S.O. 4414 (E) dated 04/12/2020) Amendment in the Hydrogen Peroxide (Quality Control) Order, 2020 Hydrogen Peroxide (Quality Control) Order, 2022 S.O. 4000(E), dated 24 August, 2022
247.	IS 3205:1984	Precipitated Barium Carbonate, Technical	36. Precipitated Barium Carbonate, (Quality Control) Order, 2020 (S.O.1901(E) dated 16 /06/2020)
248.	IS 12928:1990	Precipitated Barium for Ceramic and Glass Industry	Precipitated Barium Carbonate, (Quality Control) Order, 2020 (S.0.1901(E) dated 16 /06/2020)
249.	IS 4505:2015	Sodium Formaldehyde Sulphoxylate	37. Sodium Formaldehyde Sulphoxylate, (Quality Control) Order, 2020 (S.0.1902(E) dated 16 /06/2020)

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
250.	IS 6100:1984	Sodium Tripolyphosphate, Anhydrous, Technical	38. Sodium Tripolyphosphate, (Quality Control) Order, 2020 (S.O.1903(E) dated 16 /06/2020) Amendment in the Sodium Tripolyphosphate (Quality Control) Order 2020 (S.O. 4417 (E) dated 04/12/2020) Amendment in the Sodium Tripolyphosphate (Quality Control) Order, 2020 Sodium Tripolyphosphate (Quality Control) Order, 2020 (Amendment order for various chemicals, dated 11/03/2022) Sodium Tripolyphosphate (Quality Control) Order, 2020 (Amendment order for various chemicals, dated 11 August 2022) Sodium Tripolyphosphate (Quality Control) Order, 2020 (S.O. 534(E), dated 02/02/2023) Sodium Tripolyphosphate (Quality Control) Order, 2020 (S.O. 3300(E), dated 21st July, 2023) (Amendment Order for various Chemicals, dated 21st July 2023) Amendment in Sodium Tripolyphosphate (Quality Control) Order, 2020 S.O. 1069(E), dated 05th March 2024

Sr No.	IS No.	Product	For Notification Details Please click on the given link
251.	IS 14709:1999	n- Butyl Acrylate	39. n- Butyl Acrylate (Quality Control) Order, 2020 (S.O. 2182(E), dated 29/06/2020) Amendment Orders for various chemical Products n-Butyl Acrylate (Quality Control) Amendment Order, 2021 n- Butyl Acrylate (Quality Control) Order, 2021 Amendment order for various chemicals, dated 24/12/2021 n-Butyl acrylate (Quality Control) Amendment Order, 2022 Amendment order for various chemicals, dated 13 June 2022 n-Butyl Acrylate (Quality Control) Second Amendment Order, 2022 (S.O. 5992(E), dated 21/12/2022) n-Butyl Acrylate (Quality Control) Amendment Order, 2023 (S.O. 2729(E), dated 20/06/2023) Amendment orders for two Petrochemicals, dated 20 June 2023
252.	IS 336:1973	Ether	40. Ether (Quality Control) Order, 2020 (S.O. 2183(E) dated 29/06/2020) Ether (Quality Control) Amendment Order, 2021

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
			41. Ethylene Glycol (Quality Control) Order, 2020 (S.O. 2184(E) dated 29/06/2020)
			Corrigendum dated 21.07.2020
			Ethylene Glycol (Quality Control) Amendment Order 2020
			Ethylene Glycol (Quality Control) Amendment Order, 2021
253.	IS 5295:1985	Ethylene Glycol	Ethylene Glycol (Quality Control) Order, 2021 Amendment order for various chemicals, dated 24/12/2021
			Ethylene Glycol (Quality Control) Amendment Order, 2022 Amendment order for various chemicals, dated 13 June 2022
			Ethylene Glycol (Quality Control) Order, 2022
			(S.O. 6109(E), dated 28/12/2022)
			Ethylene Glycol (Quality Control) Amendment Order, 2023
			(S.O. 1407(E), dated 23 March 2023)
			42. Toluene (Quality Control) Order, 2020 (S.O. 2186(E), dated 29/06/2020)
			Toluene (Quality Control) Amendment Order, 2021
			Toluene (Quality Control) Order, 2021 Amendment order for various chemicals, dated 24/12/2021
			Toluene (Quality Control) Amendment Order, 2022 Amendment order for various chemicals, dated 13 June 2022
254.	IS 537:2011	Toluene	Toluene (Quality Control) Second Amendment Order, 2022
			(S.O. 5990(E), dated 21/12/2022)
			Toluene (Quality Control) Amendment Order, 2023
			(S.O. 2730(E), dated 20/06/2023)
			Amendment orders for two Petrochemicals, dated 20 June 2023
			Toluene (Quality Control) Second Amendment Order, 2023
			(S.O. 5373(E), dated 19th December, 2023)

Sr No.	IS No.	Product	For Notification Details Please click on the given link
255.	IS 15030:2001	Terephthalic Acid	43. Terephthalic Acid (Quality Control) Order, 2020 (S.O. 2185(E), dated 29/06/2020) Terephthalic Acid (Quality Control) Amendment Order, 2021 Terephthalic Acid (Quality Control) Order, 2021 Amendment order for various chemicals, dated 24/12/2021 Terephthalic Acid (Quality Control) Amendment Order, 2022 Amendment order for various chemicals, dated 13 June 2022 Terephthalic Acid (Quality Control) Second Amendment Order, 2022 (S.O. 5991(E), dated 21/12/2022)
256.	IS 14707: 1999	Methyl Acrylate	44. Methyl Acrylate, Ethyl Acrylate, n-Butyl Acrylate (Quality Control) Order, 2020 (S.O. No. 4001 (E) 04/11/2020)
257.	IS 14708:1999	Ethyl Acrylate	Amendment Orders for various chemical Products Methyl Acrylate, Ethyl Acrylate (Quality Control) Order,2021 Amendment order for various chemicals, dated 22/12/2021 Methyl Acrylate, Ethyl Acrylate (Quality Control) Amendment Order, 2022 (Amendment order for various chemicals, dated 30 May 2022) Methyl Acrylate, Ethyl Acrylate (Quality Control) Second Amendment Order, 2022 (Amendment order for various Chemicals, dated 25 November 2022) Methyl Acrylate, Ethyl Acrylate (Quality Control) Amendment Order, 2023 (S.O, 2335(E), dated 23rd May, 2023) Methyl Acrylate, Ethyl Acrylate (Quality Control) Amendment Order, 2024 S.O. 928(E), dated 27th February 2024

Sr No.	IS No.	Product	For Notification Details Please click on the given link
258.	IS 12345:1988	Vinyl Acetate Monomer	45. Vinyl Acetate Monomer (Quality Control) Order, 2020 (S.O. No. 4003 (E) 04/11/2020) Amendment Orders for various chemical Products Vinyl Acetate Monomer (Quality Control) Order, 2021 Amendment order for various chemicals, dated 22/12/2021 Vinyl Acetate Monomer (Quality Control) Amendment Order, 2022 (Amendment order for various chemicals, dated 30 May 2022) Vinyl Acetate Monomer (Quality Control) Second Amendment Order, 2022 (Amendment order for various Chemicals, dated 25 November 2022) Vinyl Acetate Monomer (Quality Control) Amendment Order, 2023 (S.O. 2334(E), dated 23rd May, 2023) Methyl Acrylate, Ethyl Acrylate (Quality Control) Amendment Order, 2023 (S.O, 2335(E), dated 23rd May, 2023) Vinyl Acetate Monomer (Quality Control) Amendment Order, 2024 S.O. 927(E), dated 27th February 2024
259.	IS 4105:2020	Styrene (Vinyl Benzene)	46. Styrene (Vinyl Benzene) (Quality Control) Order, 2020 (S.O. No. 4002 (E) 04/11/2020) Amendment Orders for various chemical Products Styrene (Vinyl Benzene) (Quality Control) Order, 2020 Amendment order for various Petrochemicals, dated 08/10/2021 Styrene (Vinyl Benzene) (Quality Control) Order, 2022 Amendment order for various chemicals, dated 05/04/2022 Styrene (Vinyl Benzene) (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 29 September 2022 Styrene(Vinyl Benzene) (Quality Control) Amendment Order, 2023 (S.O. 1786(E), dated 18/04/2023) Styrene (Vinyl Benzene) (Quality Control) Amendment Order, 2024 (S.O. 1465(E), dated 18th March 2024)

Sr No.	IS No.	Product	For Notification Details Please click on the given link
260.	IS 5149:2020	Maleic Anhydride, Technical	47. Maleic Anhydride (Quality Control) Order, 2020 (S.O. No. 4000 (E) 04/11/2020) Amendment Orders for various chemical Products Maleic Anhydride (Quality Control) Order, 2021 Amendment order for various Petrochemicals, dated 08/10/2021 Maleic Anhydride (Quality Control) Order, 2022 Amendment order for various chemicals, dated 05/04/2022 Maleic Anhydride (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 29 September 2022 Maleic Anhydride (Quality Control) Amendment Order, 2023 (S.O. 1788(E), dated 18/04/2023) Amendment in Maleic Anhydride (Quality Control) Amendment Order, 2023 (S.O. 1986(E), dated 01/05/2023) Maleic Anhydride (Quality Control) Amendment Order, 2023 (S.O. 4233(E), dated 26th September, 2023) Maleic Anhydride (Quality Control) Amendment Order, 2024 (S.O. 1466(E), dated 18th March 2024)
261.	IS 12540:1988	Acrylonitrile	48. Acrylonitrile (Quality Control) Order, 2020 (S.O. No. 3999 (E) 04/11/2020) Acrylonitrile (Quality Control) Amendment Order, 2020 Amendment Orders for various chemical Products Acrylonitrile (Quality Control) Order, 2021 Amendment order for various Petrochemicals, dated 08/10/2021 Acrylonitrile (Quality Control) Order, 2022 Amendment order for various chemicals, dated 05/04/2022 Acrylonitrile (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 29 September 2022 Acrylonitrile (Quality Control) Amendment Order, 2023 (S.O. 1787(E), dated 18/04/2023) Acrylonitrile (Quality Control) Amendment Order, 2024 (S.O. 1464(E), dated 18th March 2024)

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
262.	IS 17265:2019	100 Percent. Polyester Spun Grey and White Yarn (PSY)	49.100 Percent Polyester Spun Grey and White Yarn (Quality Control) Order, 2021 (S.O. 1618 (E) dated 15.04.2021) 100 percent Polyester Spun Grey and White Yarn (PSY) (Quality Control) Amendment Order, 2021 (S.O. 4180(E) dated 08.10.2021) 100 percent Polyester Spun Gray and White Yarn (Quality Control) Order, 2022 Amendment order for various chemicals, dated 05/04/2022 100 Percent Polyester Spun Grey and White Yarn (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 29 September 2022 100 Percent Polyester Spun Grey and White Yarn (Quality Control) Amendment Order, 2023 (S.O. 1561(E), dated 31/03/2023) 100 Percent Polyester Spun Grey and White Yarn (Quality Control) Order, 2023 (S.O. 3195(E), dated 17th July, 2023)

Sr No.	IS No.	Product	For Notification Details Please click on the given link
263.	IS 17261:2019	Polyester Continuous Filament Fully Drawn Yarn (FDY)	50. Polyester Continuous Filament Fully Drawn Yarn (Quality Control) Order, 2021 (S.O. 1621 (E) dated 15.04.2021)
264.	IS 17264:2019	Polyester Industrial Yarn (IDY)	Polyester Continuous Filament Fully Drawn Yarn (Quality Control) Amendment Order, 2021 (S.O. 4183(E) dated 08.10.2021)
265.	IS 17262:2019	Polyester Partially Oriented Yarn (POY)	Polyester Continuous Filament Fully Drawn Yarn (Quality Control) Order, 2022 Amendment order for various chemicals, dated 05/04/2022 Polyester Continuous Filament Fully Drawn Yarn (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, 29/09/2022 Polyester Continuous Filament Fully Drawn Yarn (Quality Control) Amendment Order, 2023 (S.O. 1558(E), dated 31/03/2023) Polyester Continuous Filament Fully Drawn Yarn (Quality Control) Order, 2023 (S.O. 3193(E), dated 17th July, 2023) 51. Polyester Industrial Yarn (Quality Control) Order, 2021 (S.O. 1622 (E) dated 15.04.2021) Polyester Industrial Yarn (Quality Control) Amendment Order, 2021 (S.O. 4184(E) dated 08.10.2021) Polyester Industrial Yarn (Quality Control) Order, 2022 Amendment order for various chemicals, dated 05/04/2022 Polyester Industrial Yarn (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 29/09/2022 Polyester Industrial Yarn (Quality Control) Amendment Order, 2023 (S.O. 1560(E), dated 31/03/2023) Polyester Industrial Yarn (Quality Control) Second Amendment Order, 2023 (S.O. 3196(E), dated 17th July, 2023) 52. Polyester Partially Oriented Yarn (Quality Control) Amendment Order, 2021 (S.O. 4185(E) dated 17th July, 2023) Polyester Partially Oriented Yarn (Quality Control) Amendment Order, 2021 (S.O. 4185(E) dated 08.10.2021) Polyester Partially Oriented Yarn (Quality Control) Amendment Order, 2022 Amendment order for various chemicals, dated 05/04/2022 Polyester Partially Oriented Yarns (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 29 September 2022 Polyester Partially Oriented Yarn (Quality Control) Amendment Order, 2023 (S.O. 1559(E), dated 31/03/2023) Polyester Partially Oriented Yarn (Quality Control) Order, 2022 Amendment order for various Petrochemicals, dated 29 September 2022 Polyester Partially Oriented Yarn (Quality Control) Order, 2023 (S.O. 3194(E), dated 17th July, 2023)

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
266.	IS 17263:2019	Polyester Staple Fibres (PSF)	53. Polyester Staple Fibres (Quality Control) Order, 2021 (S.O. 1624 (E) dated 15.04.2021) Polyester Staple Fibers (Quality Control) Amendment Order, 2021 (S.O. 4186(E) dated 08.10.2021) Polyester Staple Fibres (Quality Control) Order, 2022 Amendment order for various chemicals, dated 05/04/2022 Polyester Staple Fibres (PSF) (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 29 September 2022 Polyester Staple Fibres (Quality Control) Amendment Order, 2023 S.O. 2333(E), dated 26th May 2023
267.	IS 7328:2020	Polyethylene Material for moulding and extrusion (i) Low Density Polyethylene (LDPE) (ii) Linear Low-Density Polyethylene (LLDPE) (iii) High Density Polyethylene (HDPE)	54. Polyethylene Material for Moulding and Extrusion (Quality Control) Order, 2021 (S.O. 1625 (E) dated 15.04.2021) Polyethylene Material for moulding and extrusion (Quality Control) Amendment Order, 2021 (S.O. 4187(E) dated 08.10.2021) Polyethylene Material for Moulding and Extrusion (Quality Control) Order, 2022 Amendment order for various chemicals, dated 05/04/2022 Polyethylene Material for Moulding and Extrusion (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 29 September 2022 Polyethylene Material for Moulding and Extrusion (Quality Control) Amendment Order, 2023 (S.O. 1557(E), dated 31/03/2023) Polyethylene Material for Moulding and Extrusion (Quality Control) Amendment Order, 2023 (S.O. 4235(E), 26th September, 2023) Polyethylene Material for Moulding and Extrusion (Quality Control) Amendment Order, 2024 (S.O. 68(E), dated 04th January, 2024)
268.	IS 11356:2020	Styrene-Butadiene Rubber Latex	55. Styrene-Butadiene Rubber Latex (Quality Control) Order, 2021 (S.O. 1626 (E) dated 15.04.2021)

Sr No.	IS No.	Product	For Notification Details Please click on the given link
269.	IS 16481:2016	Synthetic Micro-Fibres for use in Cement Based Matrix	56. Synthetic Micro-Fibres for use in Cement Based Matrix (Quality Control) Order, 2021 (S.O. 1627 (E) dated 15.04.2021) Synthetic Micro-Fibres for use in Cement Based Matrix (Quality Control) Amendment Order, 2021 (S.O. 4188(E) dated 08.10.2021) Synthetic Micro-Fibres for use in Cement Based Matrix (Quality Control) Order, 2022 Amendment order for various chemicals, dated 05/04/2022 Synthetic Micro-Fibres for use in Cement Based Matrix (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 29 September 2022
270.	IS 12795:2020	Linear Alkyl Benzene	57. Linear Alkyl Benzene (Quality Control) Order, 2021 (S.O. 1664 (E) dated 15.04.2021) Linear Alkyl Benzene (Quality Control) Amendment Order, 2021 (S.O. 4182(E) dated 08.10.2021) Linear Alkyl Benzene (Quality Control) Order, 2022 Amendment order for various chemicals, dated 05/04/2022 Linear Alkyl Benzene (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 29 September 2022

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
271.	IS 13601:1993	Ethylene Vinyl Acetate (EVA) Copolymers	58.Ethylene Vinyl Acetate Copolymers (Quality Control) Order, 2021 (S.O. 1620 (E) dated 15.04.2021) Ethylene Vinyl Acetate Copolymers (Quality Control) Amendment Order, 2021 (S.O. 4181(E) dated 08.10.2021) Ethylene Vinyl Acetate Copolymers (Quality Control) Order, 2022 Amendment order for various chemicals, dated 05/04/2022 Ethylene Vinyl Acetate Copolymers (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 29 September 2022 Ethylene Vinyl Acetate Copolymers (Quality Control) Amendment Order, 2023 (S.O. 1556(E), dated 31/03/2023) Ethylene Vinyl Acetate Copolymers(Quality Control) Amendment Order, 2023 (S.O. 4234(E), 26th September, 2023) Ethylene Vinyl Acetate Copolymers (Quality Control) Amendment Order, 2024 (S.O. 1463(E), dated 18th March 2024)
272.	IS 7686:2020	3(N, N-DiEthyl) Aminophenol	59.3 (N, N Di-Ethyl) Aminophenol (Quality Control) Order, 2021 (S.O. No. 2031 (E) 25/05/2021)
273.	IS 4566:2020	Methylene Chloride (Dichloromethane)	60. Methylene Chloride (Dichloromethane) (Quality Control) Order, 2021 (S.O. No. 2032 (E) 25/05/2021) Methylene Chloride (Dichloromethane) (Quality Control) Amendment Order, 2021 (S.O. 4913(E) dated 29.11.2021) Methylene Chloride (Dichloromethane) (Quality Control) Order, 2021 (Amendment order for various chemicals, dated 13/05/2022) Amendment in Methylene Chloride (Dichloromethane) (Quality Control) Order, 2021 S.O. 5396(E), dated 18 November 2022 Methylene Chloride (Dichloromethane) (Quality Control) Amendment Order, 2023 (S.O. 1870(E), dated 24/04/2023)

Sr No.	IS No.	Product	For Notification Details Please click on the given link
274.	IS 2012:2006	Red Phosphorus	61. Red Phosphorus (Quality Control) Order, 2021 (S.O. No. 2033 (E) 25/05/2021)
275.	IS 17077:2019/ISO 19062-1:2015	Acrylonitrile Butadiene Styrene (ABS)	62. Acrylonitrile-Butadiene Styrene (ABS) (Quality Control) Order, 2021 (S.O. 3927 (E) dated 13.09.2021) Acrylonitrile-Butadiene Styrene (ABS) (Quality Control) Amendment Order, 2022 Amendment order for various Petrochemicals, dated 07/01/2022 Acrylonitrile Butadiene Styrene (ABS) (Quality Control) Order, 2022 (Amendment order for various chemicals, dated 10/03/2022) Acrylonitrile-Butadiene Styrene (ABS)(Quality Control) Third Amendment Order, 2022 (Amendment order for various Petrochemicals, dated 02 September 2022) Acrylonitrile- Butadiene Styrene (ABS) (Quality Control) Amendment Order, 2023 (S.O. 1121(E), dated 09/03/2023)
276.	IS 869:2020	Ethylene Dichloride	63. Ethylene Dichloride (Quality Control) Order, 2021 (S.O. 3928 (E) dated 13.09.2021) Ethylene Dichloride (Quality Control) Order, 2022 (Amendment order for various chemicals, dated 10/03/2022) Ethylene Dichloride (Quality Control) Second Amendment Order, 2022 (Amendment order for various Petrochemicals, dated 02 September 2022) Ethylene Dichloride (Quality Control) Amendment Order, 2023 (S.O. 1124(E), dated 09/03/2023) Ethylene Dichloride (Quality Control) Amendment Order, 2024 S.O. 1108(E), dated 06th March 2024

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
277.	IS 17370:2020	p-Xylene	64. p-Xylene (Quality Control) Order, 2021 (S.O. 3929 (E) dated 13.09.2021) p-Xylene (Quality Control) Order, 2022 (Amendment order for various Petrochemicals, dated 23/03/2022) p-Xylene (Quality Control) Second Amendment Order, 2022 (Amendment order for various Petrochemicals, dated 02 September 2022) p-Xylene (Quality Control) Amendment Order, 2023 (S.O. 1239(E) dated 15/03/2023) p-Xylene (Quality Control) Amendment Order, 2024 S.O. 1111(E), dated 06th March 2024
278	IS 14434:1998	Polycarbonate	65. Polycarbonate (Quality Control) Order, 2021 (S.O. 3930 (E) dated 13.09.2021) Polycarbonate (Quality Control) Order, 2022 (Amendment order for various chemicals, dated 10/03/2022) Polycarbonate (Quality Control) Second Amendment Order, 2022 (Amendment order for various Petrochemicals, dated 02 September 2022) Polycarbonate (Quality Control) Amendment Order, 2023 (S.O. 1122(E), dated 09/03/2023) Polycarbonate (Quality Control) Amendment Order, 2024 S.O. 1109(E), dated 06th March 2024
279	IS 17397 (Part 1): 2020/ISO 16365-1 : 2014	Polyurethanes	66. Polyurethanes (Quality Control) Order, 2021 (S.O. 3931 (E) dated 13.09.2021) Polyurethanes (Quality Control) Amendment Order, 2022. Amendment order for various Petrochemicals, dated 07/01/2022 Polyurethanes (Quality Control) Order, 2022 Amendment order for various Petrochemicals, dated 23/03/2022 Polyurethanes (Quality Control) Third Amendment Order, 2022 (Amendment order for various Petrochemicals, dated 02 September 2022) Polyurethanes (Quality Control) Amendment Order, 2023 (S.O. 1238(E) dated 15/03/2023) Polyurethanes (Quality Control) Amendment Order, 2024 S.O. 1112(E), dated 06th March 2024

Sr No.	IS No.	Product	For Notification Details Please click on the given link
280	IS 17442:2020	Vinyl Chloride Monomer	67. Vinyl Chloride Monomer (Quality Control) Order, 2020 (S.O. 3932 (E) dated 13.09.2021) Vinyl Chloride Monomer Quality Control Order, 2021 (Amendment order, dated 25/02/2022) Vinyl Chloride Monomer (Quality Control) Order, 2022 (Amendment order for various chemicals, dated 10/03/2022) Vinyl Chloride Monomer (Quality Control) Third Amendment Order, 2022 (Amendment order for various Petrochemicals, dated 02 September 2022) Vinyl Chloride Monomer (Quality Control) Amendment Order, 2023 (S.O. 1123(E), dated 09/03/2023) Vinyl Chloride Monomer (Quality Control) Amendment Order, 2024 S.O. 1110(E), dated 06th March 2024
281	IS 17450 : 2020	1,3 Phenylenediamine	68.1,3 Phenylenediamine (Quality Control) Order, 2022 (S.O. 1960(E), dated 27/04/2022)
282	IS 10931 : 1984	Lauric Acid	69. Lauric Acid (Quality Control) Order, 2022 (S.O. 1961(E), dated 27/04/2022) Lauric Acid (Quality Control) Amendment Order, 2022 (Amendment order for various Chemicals, dated 21 October 2022) Lauric Acid (Quality Control) Amendment Order, 2023 (S.O. 1864(E), dated 24/04/2023) Lauric Acid (Quality Control) Amendment Order, 2023 (S.O. 4608(E), dated 19th October, 2023) Lauric Acid (Quality Control) Amendment Order, 2024 S.O. 1136(E), dated 07th March 2024

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
283	IS 12029 : 1986	Acid Oil	70. Acid Oil (Quality Control) Order, 2022 (S.O. 1961(E), dated 27/04/2022) Acid Oil (Quality Control) Amendment Order, 2022 (Amendment order for various Chemicals, dated 21 October 2022) Acid Oil (Quality Control) Amendment Order, 2023 (S.O. 1865(E), dated 24/04/2023) Acid Oil (Quality Control) Amendment Order, 2023 (S.O. 4609(E), 19th October, 2023) Acid Oil (Quality Control) Amendment Order, 2024 S.O. 1137(E), dated 07th March 2024
284	IS 12067: 1987	Palm Fatty Acids	71. Palm Fatty Acids (Quality Control) Order, 2022 (S.O. 1961(E), dated 27/04/2022) Palm Fatty Acids (Quality Control) Amendment Order, 2022 (Amendment order for various Chemicals, dated 21 October 2022) Palm Fatty Acids (Quality Control) Amendment Order, 2023 (S.O. 1866(E), dated 24/04/2023) Palm Fatty Acids (Quality Control) Amendment Order, 2023 (S.O. 4610(E), 19th October, 2023) Palm Fatty Acids (Quality Control) Amendment Order, 2024 S.O. 1138(E), dated 07th March 2024 72. Rice Bran Fatty Acids (Quality Control) Order, 2022 (S.O. 1961(E), dated 27/04/2022) Rice Bran Fatty Acids (Quality Control) Amendment Order, 2022 (Amendment order for various Chemicals, dated 21 October 2022)
285	IS 12068 :1987	Rice Bran Fatty Acids	Rice Bran Fatty Acids (Quality Control) Amendment Order, 2023 (S.O. 1867(E), dated 24/04/2023) Rice Bran Fatty Acids (Quality Control) Amendment Order, 2023 (S.O. 4611(E), 19th October, 2023) Rice Bran Fatty Acids (Quality Control) Amendment Order, 2024 S.O. 1139(E), dated 07th March 2024

Sr No.	IS No.	Product	For Notification Details Please click on the given link		
286	IS 12069 : 1987	Coconut Fatty Acids	73. Coconut Fatty Acids (Quality Control) Order, 2022 (S.O. 1961(E), dated 27/04/2022) Coconut Fatty Acids (Quality Control) Amendment Order, 2022 (Amendment order for various Chemicals, dated 21 October 2022) Coconut Fatty Acids (Quality Control) Amendment Order, 2023 (S.O. 1868(E), dated 24/04/2023) Coconut Fatty Acids (Quality Control) Amendment Order, 2023 (S.O. 4612(E), 19th October, 2023) Coconut Fatty Acids (Quality Control) Amendment Order, 2024 S.O. 1140(E), dated 07th March 2024		
287	IS 12124 : 1987	Rubberseed Fatty Acids	74. Rubberseed Fatty Acids (Quality Control) Order, 2022 (S.O. 1961(E), dated 27/04/2022)		
288	IS 12361:1988	Hydrogenated Rice Bran Fatty Acids	75. Hydrogenated Rice Bran Fatty Acids (Quality Control) Order, 2022 (S.O. 1961(E), dated 27/04/2022) Hydrogenated Rice Bran Fatty Acids (Quality Control) Amendment Order, 2022 (Amendment order for various Chemicals, dated 21 October 2022) Hydrogenated Rice Bran Fatty Acids (Quality Control) Amendment Order, 2023 (S.O. 1869(E), dated 24/04/2023) Hydrogenated Rice Bran Fatty Acids (Quality Control) Amendment Order, 2023 (S.O. 4613(E), 19th October, 2023) Hydrogenated Rice Bran Fatty Acids (Quality Control) Amendment Order, 2024 S.O. 1141(E), dated 07th March 2024		
	Kitchen Appliances				
289.	IS 302 (Part 2/ Section 14)	Hand-held Blender	76. Bureau of Indian Standards Kitchen Appliances		
290.	IS 4250	Domestic Electric Food Mixer (Liquidizers and Grinders) and Centrifugal Juicer	(Quality Control) Order, 2018 S.O. 5243(E) dated 10th October, 2018		

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Sr No.	IS No.	Product	For Notification Details Please click on the given link		
	Domestic Water Heaters for use with LPG				
291.	IS 15558	Instantaneous Domestic Water Heater for use with Liquefied Petroleum Gas	77. Bureau of Indian Standards Domestic Water Heater for Use with Liquefied Petroleum Gas (Quality Control) Order, 2018 S.O. 5244(E) dated 10th October, 2018		
	Air Conditione	r and its related Parts, Hermetic Comp	oressor and Temperature Sensing Controls		
292.	IS 1391 (Part-1): 2017	Room Air Conditioners-Specification Part 1 Unitary Air Conditioners	78. Air Conditioner and its related Parts, Hermetic Compressor and Temperature Sensing Controls (Quality		
293.	IS 1391 (Part-2): 2018	Room Air Conditioners-Specification Part 2 Split Air Conditioners	Control) Order, 2019 S.O. 4354(E) dated 05th December, 2019		
294.	IS 8148:2018	Ducted and Package Air Conditioners	The Air Conditioner and its related Parts, Hermetic Compressor and Temperature Sensing Controls (Quality Control) Amendment Order, 2020.		
295.	IS 11329:2018	Finned type Heat Exchanger for Room Air Conditioner	(S.O. 1518(E) dated 18th May, 2020) The Air Conditioner and its related Parts, Hermetic		
296.	IS 10617:2018	Hermetic compressor Hermetic Compressors-Specification	Compressor and Temperature Sensing Controls (Quality Control) Second Amendment Order, 2020 Air Conditioner and its related parts, Hermetic Compressor and Temperature Sensing Controls (Quality Control) Amendment Order, 2021 S.O. 5095(E), dated 08 December, 2021 Air Conditioner and its related Parts, Hermetic Compressors and Temperature Sensing Controls (Quality Control) Amendment Order, 2022 (S.O. 5972(E), dated 21/12/2022) Air Conditioner and its related Parts, Hermetic Compressor and Temperature Sensing Controls (Quality Control) Amendment Order, 2023 (S.O. 32(E), dated 29th December, 2023)		

Sr No.	IS No.	Product	For Notification Details Please click on the given link		
Plugs a	Plugs and Socket-Outlets and Alternating Current Direct Connected Static Prepayment Meters for Active EnergyControls				
297.	IS 1293 : 2005	Plugs and socket-outlets of Rated Voltage up to and including 250 Volts and Rated current up to and including 16 amperes	Plugs and Socket-Outlets and Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Quality Control) Order, 2019 S.O. 4353(E) dated 04th December, 2019		
298.	IS 15884:2010	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class1 and 2)	The Plugs and Socket-Outlets and Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Quality Control) Amendment Order, 2020 (S.O. 1517(E) dated 18th May, 2020) 79. Superseded by Plugs and Socket-Outlets and AC Direct Connected Static Prepayment Meters for Active Energy (Quality Control) Order, 2021		
		Domestic Gas Stoves for use with Li	quefied Petroleum Gases		
299.	IS 4246: 2002	Domestic Gas Stoves for use with Liquefied Petroleum Gases	80. Domestic Gas Stoves for use with Liquefied Petroleum Gases (Quality Control) Order, 2019 S.O. 4345(E) dated 03th December, 2019		
		Transparent Floa	t Glass		
300.	IS 14900: 2018	Transparent Float Glass	Transparent Float Glass (Quality Control) Order, 2019 (S.O. 03 (E) dated 31/12/2019 Transparent Float Glass (Quality Control) (Amendment) Order, 2020 (S.O.2016(E) dated 23/06/2020) 81.Superseded by Transparent Float Glass (Quality Control) Order, 2021 (S.O. 1928 (E) dated 17.05.2021)		
	Domestic Pressure Cooker				
301.	IS 2347:2017	Domestic Pressure Cooker	82. (Quality Control) Order, 2020 (S.O. 294 (E) dated 21/01/2020) Domestic Pressure Cooker (Quality Control) (Amendment) Order, 2020 (S.O.2019(E) dated 23/06/2020)		

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
		Cables	
302.	IS 1554(Part 1) : 1988	Specification for PVC Insulated (Heavy Duty) Electric Cables Part 1 For Working Voltages up to and Including 1100 V	83. Cables (Quality Control) Order, 2020 (S.O. 294 (E) dated 21/01/2020)
303.	IS 1554(Part 2) : 1988	Specification for PVC Insulated (Heavy Duty) Electric Cables Part 2 For Working Voltages from 3.3 kV up to and Including 11 kV	
304.	IS 7098 (Part 1): 1988	Specification for Crosslinked Polyethylene Insulated PVC Sheathed Cables Part 1 for working voltages up to and including 1100 V	
305.	IS 7098 (Part 2) : 2011	Crosslinked polyethylene insulated Thermoplastics sheathed cables - Specification Part 2 for working voltages from 3.3 kV up to and including 33 kV	
306.	IS 7098 (Part 3): 1993	Cross-Linked Polyethylene Insulated Thermoplastics Sheathed Cables Part 3 For Working Voltages from 66 kV Up to and Including 220 kV	
307.	IS 14255 : 1995	Aerial Bunched Cables – For Working Voltages Up to and Including 1100 Volts – Specification	
308.	IS 9968 (Part 2) : 2002	Specification for Elastomer Insulated Cables Part 2 For Working Voltages form 3.3 kV Up to and Including 33 kV	
309.	IS 8784:1987	Specification for Thermocouple Compensating Cables	
310.	IS 9857:1990	Welding Cables - Specification	
311.	IS 14494 : 2019	Elastomer Insulated Flexible Cables for Use in Mines – Specification	
312	IS 2593:1984	Specification for Flexible Cables for Miner's Cap-Lamps	
313.	IS 5950 : 1984	Specification for Shot Firing Cables (for use other than in shafts)	
314.	IS 17048 : 2018	Halogen Free Flame Retardant (HFFR) Cables for Working Voltages Up to and Including 1100 V – Specification	

Sr No.	IS No.	Product	For Notification Details Please click on the given link			
	Rubber Hose for Liquefied Petroleum Gas (LPG)					
315.	IS 9573(Part 1):2017	Rubber Hose for Liquefied Petroleum Gas (LPG)- Specification Part 1 Industrial Application	84. Rubber Hose for Liquefied Petroleum Gas (LPG)			
316.	IS 9573(Part 2):2017	Rubber Hose for Liquefied Petroleum Gas (LPG)-Specification Part 2-Domestic and Commercial Application.	(Quality Control) Order, 2020 (S.O. 478(E) dated 28th January 2020)			
		Aluminium F	oil			
317.	IS 15392	Aluminium and Aluminium Alloy Bare Foil for Food Packaging	85. Aluminium Foil (Quality Control) Order, 2020 (S.O. 687 (E) dated 13/02/2020)			
		Non Electric T	oys			
318.	IS 9873 (Part 1) : 2018	Safety of Toys Part I Safety Aspects Related to Mechanical and Physical Properties.				
	IS 9873 (Part 2) : 2017	Safety of Toys Part 2 Flammability.	86. Toys (Quality Control.) Order, 2020 (S.O. 853(E) dated 25th February 2020)			
	IS 9873 (Part 3) : 2017	Safety Requirements for Toys Part 3 Migration of Certain Elements.	Toys (Quality Control) Amendment Order, 2020 Toys (Quality Control) Amendment Order, 2020			
	IS 9873 (Part 4) : 2017	Safety of Toys Part 4 Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use.	Toys (Quality Control) Second Amendment Order 2020 Toys (Quality Control) Second Amendment			
	IS 9873 (Part 7) : 2017	Safety of Toys Part 7 Requirements and Test Methods for Finger Paints.	<u>Order 2020</u>			
	IS 9873 (Part 9): 2017	Safety of Toys Part 9 Certain Phthalates Esters in Toys and Children's Products.				
	Electric Toys					
319.	IS 15644: 2006	Safety of Electric Toys.	86. Toys (Quality Control) Order, 2020 (S.O. 853(E) dated 25th February 2020) Toys (Quality Control) Amendment Order, 2020 Toys (Quality Control) Amendment Order, 2020 Toys (Quality Control) Second Amendment Order 2020 Toys (Quality Control) Second Amendment Order 2020			

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
		Flat Transparent Sh	neet Glass
320.	IS 2835 : 1987	Flat Transparent Sheet Glass.	Flat Transparent Sheet Glass (Quality Control) Order, 2020 (S.O. 738(E) dated 14th February 2020) Flat transparent Sheet Glass (Quality Control) (Amendment) Order, 2020 (S.O.2017(E) dated 23/06/2020) 87. Superseded by Flat Transparent Sheet Glass (Quality Control) Order, 2021 (S.O. 4144(E) dated 7th October, 2021)
		Safety Glas	SS S
321.	IS 2553 (Part 1):2018	Safety Glass -Specification Part 1 Architectural, Building and General uses.	88. Safety Glass (Quality Control) Order, 2020 (S.O. 1045(E) dated 12th March 2020)
322.	IS 2553 (Part 2):2019	Safety Glass -Specification Part 2 For Road Transport.	Safety Glass (Quality Control) Amendment Order, 2020 (S.O.2018(E) dated 23/06/2020) Safety Glass (Quality Control) Second Amendment Order, 2020 (S.O. No. 3190 (E) dated 18/09/2020) Safety Glass (Quality Control) Amendment Order, 2021 Safety Glass (Quality Control) Amendment Order, 2022 (S.O. No. 620 (E) dated 10/02/2022) Safety Glass (Quality Control) Amendment Order, 2023 (S.O. 1431(E), dated 24 March 2023)

Sr No.	IS No.	Product	For Notification Details Please click on the given link	
	Woven Sacks			
323.	IS 14887:2014	Textiles –High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for packaging of 50 kilogram Foodgrains	89. The Textiles-High Density Polyethylene and Polypropylene woven sacks for packaging or filling (quality control) Order, 2020 S.O. 1403(E) dated 23rd April, 2020	
324.	IS 16208:2015	Textiles – High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for packaging 10 kilogram, 15 kilogram, 20 kilogram, 25 kilogram, and 30 kilogram Foodgrains		
325.	IS 14968:2015	Textiles –High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for packaging 50 kilogram /25 kilogram Sugar		
326.	IS 14252:2015	Textiles –High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for filling Sand		
		Butterfly Val	ves	
327.	IS 13095:1991	Butterfly valves for general purpose	90. Butterfly valves (Quality Control) Order, 2020. (S.O. 1920 (E) dated 17 June, 2020)	
		Reflectors for Bi	cycles	
328.	IS/ISO 6742-2:2015	Retro-reflective Devices	Bicycles-Retro Reflective Devices (Quality Control) Order, 2020. (S.O. 2290(E) dated 07/07/2020) 91. Superseded by Bicycles- Retro Reflective Devices (Quality Control) Order, 2021. (S.O. 2028 (E) dated 25.05.2021) Bicycles- Retro Reflective Devices (Quality Control) Amendment Order, 2021. (S.O. 5400(E), dated 24 December 2021) Bicycles- Retro-Reflective Devices (Quality Control) Order, 2023 (S.O. 882(E), dated 23 February 2023) Corrigendum for Bicycles Retro-Reflective Devices (Quality Control) Amendment Order, 2023 (S.O. 1441(E), dated 27 March 2023)	

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	Paper				
329.	IS 14490:2018	Plain Copier Paper	92. Plain Copier Paper (Quality Control) Order, 2020. (S.O. 2149(E) dated 05/06/2020)		
	Cattle Feeds				
330.	IS 2052: 2009	Compounded Feeds for Cattle	93. FSSAI Direction vide File No. 1-95/Std/Misc/SP(LC&A)/FSSAI-2015-Pt-1c dated 27.01.2020 Corrigendum dated 30.01.2020 Extension of timeline for compliance with the direction dated 27th January, 2020 Extension of timeline for compliance with the direction dated 01 January, 2021 Extension of timeline for compliance with the direction dated 27th Jan. 2020 issued under 16 (5) of Food Safety and Standards Act, 2006		
		Automobile Wheel Rim	Component		
331.	IS: 16192 (Part 1)	Automotive Vehicles Wheel Rims for Two and Three Wheeled Vehicles Part 1 Light Alloy Wheel Rims Method of Tests and Requirements	Automobile Wheel Rim Component (Quality Control) Order, 2020 (S.O. 3227(E) dated 21/09/2020)		
332.	IS: 16192 (Part 2)	Automotive Vehicles Wheel Rims for Two and Three Wheeled Vehicles Part 2 Sheet Metal Wheel Rims Method of Tests and Requirements	94. Superseded by Automobile Wheel Rim Component (Quality Control) Amendment Order,2021 Automobile Wheel Rim Component (Quality Control) Second Amendment Order, 2021 (S.O. 4493(E), dated 22 October 2021)		
333.	IS: 16192 (Part 3)	Automotive Vehicles Wheel Rims for Two and Three Wheeled Vehicles Part 3 Spoke Wheel Rims Method of Tests and Requirements	Automobile Wheel Rim Component (Quality Control) Amendment Order, 2022. (Amendment order S.O.2634(E), dated 8th June 2022) Automobile Wheel Rim Component (Quality Control) Amendment Order, 2023		
334.	IS: 9436	Performance Requirements and Methods of Tests for Wheels for Passenger Cars	(S.O. 2657 (E), dated 15th June 2023) Automobile Wheel Rim Component (Quality Control) Amendment Order- II, 2023		
	IS: 9438	Performance Requirements and Methods of Tests for Wheels or Rims	(S.O. 5379(E), dated 19th December, 2023)		

Sr No.	IS No.	Product	For Notification Details Please click on the given link		
	Foot Wear				
336.	IS 5557: 2004	Industrial and protective rubber knee and ankle boots	Footwear made from all-Rubber and all Polymeric material and its components (Quality Control) Order, 2020 (S.O. No. 3858 (E) 27/10/2020)		
337.	IS 5557 (Part 2): 2018	All rubber gum boots and ankle boots	Footwear made from all-Rubber and all Polymeric		
338.	IS 5676: 1995	Moulded solid rubber soles and heels	material and its components (Quality Control) Amendment Order, 2020 (S.O. 4378 (E) dated 04/12/2020)		
339.	IS 6664: 1992	Rubber microcellular sheets for soles and heels	Footwear made from all Rubber and all Polymeric material and its components		
340.	IS 6719: 1972	Solid PVC soles and heels	(Quality Control) Amendment Order, 2021		
341.	IS 6721: 1972	PVC sandal	Rescind order for the Footwear made from all-Rubber and all Polymeric material and its components (Quality Control) Order, 2020 (S.O. 2597(E), dated 3rd June 2022)		
342.	IS 10702: 1992	Rubber Hawai Chappal	95. Footwear made from all-Rubber and all Polymeric		
343.	IS 12254: 1993	Polyvinyl chloride(PVC) industrial boots	material and its components (Quality Control) Order, 2022 (S.O. 2600(E), dated 3rd June 2022)		
344.	IS 13893: 1994	Polyurethane sole, semirigid	Footwear Made from all Rubber and all Polymeric Material and its Components (Quality Control) Amendment Order, 2022		
345.	IS 13995: 1995	Unlined moulded rubber boots	S.O. 3880(E), dated 11 August 2022		
346.	IS 16645: 2018	Moulded plastics footwear-Lined or Unlined polyurethane boots for general industrial use	Footwear made from all Rubber and all Polymeric Material and its Components (Quality Control) Amendment Order, 2023 S.O.3893(E), dated 1st September, 2023		
347.	IS 16994: 2018	Footwear for men and women for municipal scavenging work	Footwear made from All Rubber and all Polymeric Material and its Components (Quality Control) Order, 2024 S.O. 1422(E), dated 15th March 2024		

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
348.	IS 1989 (Part 1): 1986	Leather safety boots and shoes for miners	
349.	IS 1989 (Part.2): 1986	Leather safety boots and shoes for heavy metal industries	
350.	IS 3735: 1996	Canvas Shoes Rubber Sole	Footwear made from Leather and other materials (Quality Control) Order, 2020
351.	IS 3736: 1995	Canvas Boots Rubber Sole	(S.O. No. 3860(E) dated 27/10/2020) Footwear made from Leather and other materials
352.	IS 3976: 2018	Safety Rubber Canvas Boots for Miners	(Quality Control) Amendment Order 2020 (S.O. 4379 (E) dated 04/12/2020)
353.	IS 11226: 1993	Leather safety footwear having direct moulded rubber sole	Footwear made from Leather and other materials (Quality Control) Amendment Order, 2021
354.	IS 14544: 1998	Leather safety footwear with direct moulded polyvinyl chloride (PVC) sole	Rescind order for the Footwear made from Leather and other materials(Quality Control)Order, 2020
355.	IS 15844(Part-1): 2023	Sports Footwear for General Purpose	(S.O. 2598(E), dated 3rd June 2022) 96. Footwear made from Leather and other
356.	IS 15844(Part-2): 2023	Sports Footwear for Performance Sports Footwear	materials(Quality Control)Order, 2022 (S.O. 2599(E), dated 3rd June 2022)
357.	IS 15844(Part 3): 2024	Sports Footwear for Professional Sports Footwear	Footwear Made from Leather and Other Materials (Quality Control) Amendment Order, 2022
358.	IS 17012: 2018	High ankle tactical boots with PU – Rubber sole	S.O. 3775(E), dated 11 August 2022 Footwear made from Leather and other Materials
359.	IS 17037: 2018	Antiriot shoes	(Quality Control) Order, 2024 S.O. 1421(E), dated 15th March 2024
360.	IS 17043 (Part-1): 2024	Shoes for Services	
361.	IS 17043 (Part-2): 2024	Shoes for General Purpose	
362.	IS 15298 (Part 2): 2016	Personal protective equipment – Part 2 Safety Footwear	97. Personal Protective Equipment –
363.	IS 15298 (Part 3): 2019	Personal protective equipment – Part 3 Protective Footwear	Footwear (Quality Control) Order, 2020 (S.O. No. 3857(E) dated 27/10/2020)
364.	IS 15298 (Part 4) : 2017	Personal protective equipment – Part 4 Occupational Footwear	Personal Protective Equipment – Footwear (Quality Control) Amendment Order, 2020 (S.O. 4377 (E) dated 04/12/2020) Personal Protective Equipment-Footwear (Quality Control) Amendment Order, 2021

Sr No.	IS No.	Product	For Notification Details Please click on the given link
NO.		Press Tool-Pun	ches
365.	IS 4296 (Part 1):2016	Tools for Pressing Part 1 Round Punches with 60 Degrees Conical Head and Straight Shank	
366.	IS 4296 (Part 2):2016	Tools for Pressing Part 2 Punches with Cylindrical Head and Straight or Reduced Shank	98. Press Tool- Punches (Quality Control) Order, 2020 (S.O. No. 3994 (E) 04/11/2020)
367.	IS 4296 (Part 3):2016	Tools for Pressing Part 3 Round Punches with 60 Degrees Conical Head and Reduced Shank	
Helmet for riders of Two Wheeler Motor Vehicles			
368.	IS 4151: 2015	Helmet for riders of Two Wheeler Motor Vehicles	99. Helmet for riders of Two Wheeler Motor Vehicles (Quality Control) Order, 2020 (S.O. No. 4252 (E) 26/11/2020)
Refrigerating Appliances			
369.	IS 17550 (Part 1): 2021	Household Refrigerating Appliances- Characteristics and Test Methods part-1 General Requirements	Refrigerating Appliances (Quality Control) Order, 2020 (S.O. No. 4489 (E) 10/12/2020)
370.	IS 7872: 2018	Freezers	100. Refrigerating Appliances (Quality Control) Amendment Order, 2021 (S.O. 5339(E), dated 22 December 2021) 100. Refrigerating Appliances (Quality Control) Amendment Order, 2021 Refrigerating Appliances (Quality Control) Amendment Order, 2022 S.O. 5850(E), dated 14 December, 2022
Centrifugally cast (Spun) iron pipes			
371.	IS 1536: 2001	Centrifugally cast (Spun) iron pressure pipes for water, gas and sewage	404 Ozakifazalla Ozak (Ozaza) kaza Biraza
372.	IS 3989: 2009	Centrifugally cast (Spun) iron spigot and socket soil, waste, ventilating and rainwater pipes, fittings and accessories	101. Centrifugally Cast (Spun) Iron Pipes (Quality Control) Order, 2021 (S.O. No. 116 (E) 12/01/2021)
373.	IS 15905: 2011	Hubless centrifugally cast (Spun) iron pipes, fittings and accessories – Spigot series	

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Sr No.	IS No.	Product	For Notification Details Please click on the given link		
	Flux Cored (Tubular) Electrodes				
374.	IS 15769:2008	Flux Cored (Tubular) Electrodes for Gas Shielded and Self-Shielded Metal Welding of Carbon or Carbon- Manganese Steel	102. Flux Cored (Tubular) Electrodes (Quality Control) Order, 2021 (S.O. No. 1203 (E) 12/03/2021)		
		Sewing Mach	ine		
375.	IS 15449 : Part 1 : 2004	Household Zig-Zag Sewing Machine Head	103. Sewing Machines (Quality Control) Order, 2021 (S.O. No. 1239 (E) 15.03.2021)		
		Water Treatment	System		
376.	IS 16240 : 2023	Reverse Osmosis Based Point of Use Water Treatment System for Drinking Purposes	104. Environment (Protection) 115 Amendment Rules, 2021 (Notification of water Purification system G.S.R.724(E) dated 04.10.2021) Water Purification System (Regulation of USE) Rules, 2023 G.S.R. 833(E), dated 10th November, 2023)		
		Jute Bag			
377.	IS 1943:1995	A- twill Jute Bag			
378.	IS 2566:1993	B-twill Jute bags for packing foodgrains			
379.	IS 12650:2018	Jute bags for packing 50 Kg foodgrains	105.Jute Bags (Quality Control) Order, 2022 (S.O. 2601(E), dated 6th June 2022)		
380.	IS 15138:2010	Jute bags for packing 50 Kg sugar			
381.	IS 16186:2014	Light weight jute sacking bags for packing 50 Kg foodgrains			
382.	IS 16372:2015	Jute bags for packing up to 30 Kg foodgrains			
383.	IS 17266:2019	Viscose Staple Fibres	106. Viscose Staple Fibres (Quality Control) Order, 2022 Viscose Staple Fibre (Quality Control) Amendment Order, 2023 (S.O. 443(E), dated 27/01/2023)		

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
384.	IS 15351 : 2015	Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	107.Geo Textiles (Quality Control) Order, 2022
385.	IS 15909:2020	Poly Vinyl Chloride (PVC) Geomembranes	(S.O. 1706 (E), dated 10th April, 2023) Geo Textiles (Quality Control) Amendment Order, 2022
386.	IS 16653:2017	Needle punched non-woven geobags	(S.O. 2331(E), dated 24th May, 2023)
387.	IS 16654: 2017	Polypropylene Multifilament woven geobags	Ministry of Textiles Order, 2023 No. 6/1/2021 – R&D (Pt.), dated 06 October, 2023
388.	IS 14715 (Part 1): 2016	Jute Geotextiles	
389.	IS 14715 (Part 2): 2016	Jute Geotextiles	
390.	IS 15869 : 2020	Open Weave Coir Bhoovastra	
391.	IS 16391 : 2015	Geotextiles used in sub-grade separation in pavement structures	
392.	IS 16393:2015	Geotextiles used in Subsurface Drainage Application	
393.	IS 16362:2020	Geotextiles used in Sub-grade Stabilisation in pavement structures	
394.	IS 16352:2020	High Density Polyethylene (HDPE) Geomembranes for lining	
395.	IS 16090:2013	Geotextiles used as protection (or cushioning) materials	
396.	IS 16392:2015	Geotextiles for permanent erosion control in hard armor systems	
397.	IS 17371:2020	Geogrids for flexible pavements	
398.	IS 17372:2020	Polymeric strip or geostrip used as soil reinforcement in retaining structures	
399.	IS 17373:2020	Geogrids used in reinforced soil retaining structures	
400.	IS 17374:2020	Reinforced HDPE membrane for effluents and chemical resistance lining	
401.	IS 17483 (Part 1): 2020	Geocells	
402.	IS 17483 (Part 2): 2020	Geocells	

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
403.	IS 15741:2007	Curtains and Drapes	108.Protective Textiles (Quality Control) Order, 2022
404.	IS 15768 : 2008	Upholstered composites used for non-domestic furniture	(S.O. 1707(E), dated 10th April, 2023) Protective Textiles (Quality Control)
405.	IS 16890 : 2018	Protective clothing for firefighters	Amendment Order, 2022 (S.O. 2332(E), 24th May, 2023)
406.	IS 16874 : 2018	Protective gloves for firefighters	
407.	IS 15748 : 2022	Protective clothing for industrial workers exposed to heat	
408.	IS 15742 : 2007	Clothing made of limited flame spread materials and material assemblies affording protection against heat and flame	
409.	IS 15809 : 2017	High visibility Warning Clothes	
410.	IS 16655:2017	Protective Clothing for use in welding and allied processes	
411.	IS 16725 : 2018	Tactical 3 point sling	
412.	IS 16726:2018	Pouch for ammunition and grenades made of disruptive pattern nylon-66	
413.	IS 17051 : 2018	Bullet resistant jackets	
414.	IS 17286 : 2019	Water-proof multipurpose rain poncho	
415.	IS/ISO 9994:2018	Lighters-Safety Specifications	109.Flame-Producing Lighters
416.	IS/ISO 22702:2018	Utility Lighters - Safety Specifications	(Quality Control) Order, 2023 S.O. 2986(E), dated 5th July 2023
417.	IS 17803: 2022	Potable Water Bottles (Copper, Stainless Steel, Aluminum)	110.Potable Water Bottles (Quality Control) Order, 2023 S.O. 2988(E), dated 5th July 2023 Potable Water Bottles (Quality Control) Order, 2024 S.O. 1071(E), dated 05th March 2024
418.	IS 814:2004	Covered electrodes for manual metal arc welding of carbon and carbon manganese steel	111. Welding Rods and Electrodes (Quality Control) Order, 2023
419.	IS 6419:1996	Welding rode and bare electrodes for gas shielded arc welding of structural steel	S.O. 3153(E), dated 14th July 2023

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
420.	IS 16444 Part 1	A.C. Static Direct Connected Watt Hour Smart Meter Class 1 and 2	112. Smart Meters (Quality Control) Order, 2023
421.	IS 16444 Part 2	A.C. Static Transformer Operated Watt Hour and Var-Hour Smart Meters, Class 0.2S, 0.5S and 1.0S	S.O. 3154(E), dated 14th July 2023
422.	IS 17790 : 2022	Insulated Flask for Domestic Use	113. Insulated Flask, Bottles and Containers for Domestic
423.	IS 17526 : 2021	Domestic Stainless steel vacuum flask/bottle	Use (Quality Control) Order, 2023 S.O. 3140(E), dated 14th July 2023
424.	IS 17569: 2021	Insulated Container for Food Storage	Insulated Flask, Bottles and Containers for Domestic Use (Quality Control) Order, 2024 S.O. 1072(E), dated 05th March 2024
425.	IS 3513 (Part 1) : 1989	Resin treated compressed wood laminates (compregs) – For electrical purposes	114. Resin treated compressed wood laminates (Quality Control) Order, 2023
426.	IS 3513 (Part 2) : 1989	Resin treated compressed wood laminates (compregs) – For chemical purposes	S.O. 3139(E), dated 14th July 2023 Resin Treated Compressed Wood Laminates
427.	IS 3513 (Part 3) : 1989	Resin treated compressed wood laminates (compregs) – For general purposes	(Quality Control) Order, 2024 S.O. 1018(E), dated 29th February 2024
428.	IS 1363 (Part 1) :2019	Hexagon Head Bolts, Screws and Nuts of product Grade C Hexagon Head Bolts (Size Range M 5 to M 64)	115. The Bolts, Nuts and Fasteners (Quality Control) Order, 2023
429.	IS 1363 (Part 2) :2018	Hexagon Head Screw (Size ranges from M 5 to 64)	S.O. 3267(E), dated 21st July 2023
430.	IS 1363 (Part 3) :2018	Hexagon Head Bolts, Screws and Nuts of product Grade C – Hexagon Nuts (Size Range M5 to M64)	
431.	IS 1364 (Part 1) :2018	Hexagon Head Bolts, Screws and Nuts of product Grades A and B – Hexagon Head Bolts (Size Range M 1.6 To M 64)	
432.	IS 1364 (Part 2) :2018	Hexagon Head Bolts, Screws and Nuts of Product Grades A and B – Hexagon Head Screws (Size Range M 1.6 to M 64)	
433.	IS 4621:1975	Indicating Bolts for use in public baths and lavatories	
434.	IS 5187: 1972	Flush Bolts	
435.	IS 10238:2001	Fasteners – Threaded Steel Fastener – Step Bolts for Steel Structures	

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
436.	IS 12427 : 2001	Fasteners – Threaded Steel Fasteners – Hexagon Head Transmission Tower Bolts	
437.	IS 3757:1985	High Strength Structural Bolts	
438.	IS 204 (Part 2): 1992	Tower Bolts-Non-ferrous metal	
439.	IS 204 (Part 1): 1991	Tower Bolts-Ferrous metals	
440.	IS 15834 : 2022	Stainless Steel Sliding Door Bolts (Aldrops) for use With Padlocks	
441.	IS 2681:1993	Non-ferrous metal sliding door bolts (aldrops) for use with padlocks	
442.	IS 281:2009	Mild steel sliding door bolts for use with padlocks	
443.	IS 7534: 1985	Sliding locking bolts for use with padlocks	
444.	IS 1284:1975	Wrought Aluminium Alloy Bolt and Screw Stock for General Engineering purposes	
445.	IS 15833:2009	Stainless steel Tower Bolts	
446.	IS 6623:2004	High Strength Structural Nuts	
447.	IS 14756 : 2022	Stainless Steel Cookware	
448.	IS 1660:2009	Wrought Aluminium Utensils	116. Cookware and Utensils (Quality Control) Order, 2023
449.	IS 13983:1994	Stainless Steel Sinks for Domestic Purposes	S.O. 3583(E), dated 9th August 2023 Cookware, Utensils and Cans for foods and
450.	IS 9396 (Part 1) : 1987	Round Open Top Sanitary Cans for Foods and Drinks – Tinplate	beverages (Quality Control) Order, 2024 S.O. 1365(E), dated 14th March 2024
451.	IS 14407:1996	Aluminium cans for beverages	
452.	IS 17153:2019	Domestic Gas Stoves for use with Piped Natural Gas (PNG)	117. Domestic Gas Stoves for use with Piped Natural Gas (Quality Control) Order, 2023 S.O. 3584(E), dated 9th August 2023

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
453.	IS 15683:2018	Portable Fire Extinguishers	118. Fire Extinguishers (Quality Control) Order, 2023
454.	IS 16018:2012	Wheeled Fire Extinguishers	S.O. 3585(E), dated 9th August 2023
		Electric Ceiling Ty	rpe Fans
455.	IS 374:2019	Electric Ceiling Type Fans	119. Electric Ceiling Type Fans (Quality Control) Order, 2023 S.O. 3641(E), dated 9th August 2023
		Wood Based Bo	pards
456.	IS 1659:2004	Block Boards	120. Wood Based Boards (Quality Control) Order, 2023
457.	IS 12823:2015	Prelaminated particle boards from wood and other Lignocellulosic material	S.O. 3604(E), dated 10th August 2023 Wood Based Products (Quality Control) Order, 2024 S.O. No. 1307(E), dated 12th March 2024
458.	IS 3087:2005	Particle boards of wood and other lignocellulosic materials (medium density) for general purpose	
459.	IS 12406:2021	Medium density fibre boards for general purpose	
460.	IS 3097:2006	Veneered particle boards	
		Cast Iron Prod	lucts
461.	IS 1726:1991	Cast iron man hole covers and frames	121. Cast Iron Products (Quality Control) Order, 2023 S.O. 3806(E), dated 24th August 2023
462.	IS 1729:2002	Cast iron/ductile iron drainage pipes and pipe fittings for over ground non- pressure pipelines socket and spigot series	Cast Iron Products (Quality Control) Order, 2024 S.O. 2287(E), dated 13th June 2024
463.	IS 1879:2010	Malleable cast iron pipe fittings	
464.	IS 13349:1992	Cast iron single faced thimble mounted sluice gates	
465.	IS 210:2009	Grey iron castings	
466.	IS 1537:1976	Vertically cast – iron pressure pipes for water, gas and sewage	

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Sr No.	IS No.	Product	For Notification Details Please click on the given link			
	Solar DC Cable and Fire Survival Cable					
467.	IS 17293:2020	Electric Cable for Photovoltic Systems for rated voltage 1500V DC	122. Solar DC Cable and Fire Survival Cable			
468.	IS 17505(Part 1): 2021	Thermosetting Insulated, Fire Survival Cables for working voltage upto and including 1100V AC and 1500V DC	(Quality Control) Order, 2023 S.O. 3807(E), dated 24th August 2023			
		Metals and All	loys			
469.	IS 617:1994	Cast aluminium and its alloys – Ingots and castings for general engineering purposes	123. Aluminium and Aluminium Alloys			
470.	IS 11890 : 1987	High purity primary aluminum ingot for remelting for special applications	(Quality Control) Order, 2023 S.O. 3846(E), dated 31st August 2023			
471.	IS 6754:1972	Aluminum alloy ingots for remelting for general engineering purpose	Aluminium and Aluminium Alloys (Quality Control) Amendment Order, 2023 (S.O. 5090(E), dated 30th November, 2023)			
472.	IS 2590 : 1987	Primary aluminium ingots for remelting for general engineering purpose	Aluminium and Aluminium Alloys (Quality Control) Amendment Order, 2024			
473.	IS 4026:2023	Aluminum ingots billets and wire bars (EC GRADE)	S.O. 1902(E), dated 03rd May 2024			
474.	IS 191:2007	Copper	124. Copper (Quality Control) Order, 2023 S.O. 3847(E), dated 31st August 2023 Copper (Quality Control) Amendment Order, 2023 (S.O. 4796(E), dated 3rd November, 2023) Copper (Quality Control) Amendment Order, 2024 S.O. 1901(E), dated 03rd May 2024			
475.	IS 7506:1987	Nickel Powder	125. Nickel (Quality Control) Order, 2023 S.O. 3848(E), dated 31st August 2023 Nickel (Quality Control) Amendment Order, 2023 (S.O. 5091(E), dated 30th November, 2023) Nickel (Quality Control) Amendment Order, 2024 S.O. 1900(E), dated 03rd May 2024			

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Sr No.	IS No.	Product	For Notification Details Please click on the given link		
Plywood and Wooden flush door shutters					
476.	IS 303:1989	Plywood for general purposes	126. Plywood and Wooden flush door shutters (Quality Control) Order, 2023		
477.	IS 2202 (Part 1) : 1999	Wooden flush door shutters (solid core type) – Plywood face panels	S.O. 3841(E), dated 29th August 2023		
478.	IS 710:2010	Marine plywood	Plywood and Wooden flush door shutters (Quality Control) Order, 2024 S.O. 1377(E), dated 15th March 2024		
479.	IS 5509:2021	Fire retardant plywood			
480.	IS 1328:1996	Veneered decorative plywood			
481.	IS 2191 (Part 2): 2022	Wooden flush door shutters (cellular and hollow core type) – Particle board and hardboard face panels			
482.	IS 2191 (Part 1): 2022	Wooden flush door shutters (cellular and hollow core type) – Plywood face panels			
483.	IS 2202 (Part 2): 2022	Wooden Flush Door Shutters (Solid core type) – Particle board, High Density Fibre Board, Medium Density Fibre Board and Fibre Hardboard Face Panels			
484.	IS 4990 : 2011	Plywood for concrete shuttering works – Specification			
485.	IS 10701: 2012	Structural plywood – Specification			
		Flux Cored Solde	er Wire		
486.	IS 1921: 2005	Flux Cored Solder Wire	127. Flux Cored Solder Wire (Quality Control) Order, 2023 S.O. 4092(E), dated 18th September 2023		
		Miscellaneous Steel	Products		
487.	IS 15155 : 2020	Bar or wire Wrapped Steel Cylinder Pipes with Mortar Lining and Coating Including Specials			
488.	IS 16651:2017	High Strength deformed stainless steel bars and wires for concrete reinforcement	128. Miscellaneous Steel Products (Quality Control) Order, 2023 S.O. 4240(E), dated 25th September 2023		
489.	IS 6392:2020	Steel Pipe Flanges			
490.	IS 6913:1973	Stainless steel tubes for the food and beverage industry			

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Sr No.	IS No.	Product	For Notification Details Please click on the given link		
	Aluminium and Aluminium Alloy Products				
491.	IS 7092 (Part 1):1992	Aluminium alloy tubes for irrigation purposes -welded tubes	129. Aluminium and Aluminium Alloy Products (Quality Control) Order, 2023		
492.	IS 7092 (Part 2):1987	Aluminium alloy tube for irrigation purposes – extruded tube	S.O. 4241(E), dated 25th September 2023		
493.	IS 5484:1997	EC Grade Aluminium Rod produced by Continuous Casting and Rolling	Aluminum and Aluminum Alloy Products (Quality Control) Amendment Order, 2024 S.O. 1512(E), dated 22nd March 2024		
494.	IS 733:1983	Wrought aluminium and aluminium alloy bars, rods and sections (For General Engineering Purposes)			
495.	IS 734:1975	Wrought aluminium and aluminium alloys, forging stock and forgings for general engineering purposes			
496.	IS 736:1986	Wrought aluminium and aluminium alloy plate for general engineering purposes			
497.	IS 737:2008	Wrought aluminium and aluminium alloy sheet and strip for general engineering purposes			
498.	IS 739:1992	Wrought aluminium and aluminium alloy wire for general engineering purposes			
499.	IS 740:1977	Wrought aluminium and aluminium alloy rivet stock for general engineering purposes			
500.	IS 5082:1998	Wrought aluminium and aluminium alloy bars, rods, tubes, sections, plates and sheets for electrical applications			
501.	IS 16011:2012	Aluminium and aluminium alloy foil for pharmaceutical packaging			
502.	IS 17682:2021	Aluminium composite panel			
503.	IS 1285:2002	Wrought aluminium and aluminium alloys-Extruded round tube and hollow sections for general engineering purposes			
504.	IS 2067:1975	Wrought Aluminium Wire for Electrical Purposes			
505.	IS 21:1992	Wrought aluminium and aluminium alloys for manufacture of utensils			
506.	IS 1254:2007	Corrugated Aluminium Sheet			
507.	IS 7902:2001	Aluminium alloy forging stock and forgings (Alloy 24345) for aerospace applications			

Sr No.	IS No.	Product	For Notification Details Please click on the given link		
508.	IS 2403:2014 / ISO 606:2004	Short – Pitch Transmission Precision Roller and Bush Chains, Attachments and Associated Chain Sprockets	130. Precision Roller and Bush Chains, attachments and associated chain sprockets (Quality Control) Order, 2023 S.O. 4242(E), dated 25th September 2023 Precision Roller and Bush Chains, attachments and associated Chains sprockets (Quality Control) Order, 2024 S.O. 2174(E), dated 03rd June 2024		
		Self- Contained Drinking	Water Coolers		
509.	IS 1475 (Part 1) : 2001	Self- Contained Drinking Water Coolers – Energy Consumption and Performance	131. Self- Contained Drinking Water Coolers (Quality Control) Order, 2023 S.O. 4243(E), dated 25th September 2023 Self-Contained Drinking Water Cooler (Quality Control) Order, 2024 S.O. 2112(E), dated 24th May 2024		
	Medical Textiles				
510.	IS 5405:2019	Sanitary napkins			
511.	IS 17509:2021	Disposable baby diaper	132. Medical Textiles (Quality Control)		
512.	IS 17514 : 2021	Reusable Sanitary pad/ Sanitary Napkin/ Period Panties	Order, 2023 S.O. 4247(E), dated 27th September 2023		
513.	IS 17349:2020	Shoe covers Shoe covers	Medical Textiles (Quality Control) Amendment Order, 2024		
514.	IS 17354:2020	Dental Bib or Napkins	(S.O. 830(E), dated 22nd February, 2024)		
515.	IS 17630 : 2021	Bed sheet and Pillow Cover			
		Agro Textile	es S		
516.	IS 16718 : 2021	Polypropylene Spun Bonded Non— Woven Crop Cover and Fruit Skirting Bags for Agriculture and Horticulture Applications	133. Agro Textiles (Quality Control) Order, 2023		
517.	IS 16513:2016	Insect nets for Agriculture and Horticulture purpose	S.O. 4248(E), dated 27th September 2023		
518.	IS 16202:2014	Woven Ground covers for Horticulture Application	Agro Textiles (Quality Control) Amendment Order, 2024 S.O. 1579(E), dated 28th March 2024		
519.	IS 17070 : 2019	Jute Agro textiles for Growth of Plants and Suppression of Weeds			

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
520.	IS 15907 : 2010	High Density Polyethylene (HDPE) woven beds for vermiculture	
521.	IS 16089:2013	Sapling bags for growth of seedling / sapling	
522.	IS 16190 : 2014	High Density Polyethylene (HDPE) laminated woven lay flat tube for irrigation purpose	
523.	IS 16390 : 2015	Nylon Knitted seamless gloves for tobacco harvesters	
524.	IS 16627 : 2017	High density polyethylene (HDPE) laminated woven lay flat tube for use in mains and submains of drip irrigation system	
525.	IS 17355 : 2020	Propylene Spun bonded non— woven mulch mat for agriculture and horticulture applications	
526.	IS 17356 : 2020	Windshield nets for agriculture and horticulture purpose	
527.	IS 17357 : 2020	Harvest nets for agriculture and horticulture purposes	
528.	IS 17358 (Part 1): 2020	Fencing nets for agriculture and horticulture purposes – made from extruded polymer mesh	
529.	IS 17358 (Part 2) : 2020	Fencing nets for agriculture and horticulture purposes -made from mono filament yarns and combination of tape and mono filament yarns	
530.	IS 17513 : 2020	Plant Support Nets for Agriculture and Horticulture Purposes	
531.	IS 17728 : 2021	High Density Polyethylene (HDPE) Laminated Woven Lay Flat Tube and Fittings for use in Rain Irrigation System	
532.	IS 17729 : 2021	Flexible Water Storage Tank for Agriculture and Horticulture Purposes	
533.	IS 17730 (Part 1): 2021	Hail Protection Nets for Agriculture and Horticulture Purposes- Warp Knitted Hail Protection Nets	
534.	IS 17730 (Part 2) : 2021	Hail Protection Nets for Agriculture and Horticulture Purposes – Woven Hail Protection Nets	
535.	IS 17731: 2021	Laminated Woven Orchard Protection Covers	

Sr No.	IS No.	Product	For Notification Details Please click on the given link
		Copper Produ	ıcts
536.	IS 12444:2020	Copper Wire Rods for Electrical Applications	134. Copper Products (Quality Control) Order, 2023 S.O. 4595(E), dated 17th October 2023
537.	IS 613:2000	Copper Rods and Bars for Electrical Purposes	Copper Products (Quality Control) Order, 2024 S.O. 1801(E), dated 25th April 2024
538.	IS 1897:2008	Copper strip for electrical purposes	
539.	IS 4171:1983	Copper rods and bars for general engineering purposes	
540.	IS 1545: 1994	Solid drawn copper and copper alloy tubes for condensers and heat exchangers	
541.	IS 2501: 1995	Solid drawn copper tubes for general engineering purposes	
542.	IS 14810: 2000	Copper Tubes for plumbing- Specification/p>	
543.	IS 10773:1995	Wrought Copper Tubes for Refrigeration and Air-Conditioning Purpose	
544.	IS 4412:1981	Copper wires for general engineering purposes	
		Drums and T	ins
545.	IS 13997:2014	Drums, Large Open Top	135. Drums and Tins (Quality Control) Order, 2023 S.O. 4596(E), dated 17th October 2023
546.	IS 1783 (Part 1) :2014	Drums Large, Fixed Ends – Grade A	
547.	IS 1783 (Part 2) :2014	Drums, Large, Fixed Ends – Grade	
548.	IS 2552:1989	Steel Drums (Galvanized and Ungalvanized)	
549.	IS 3575:1993	Bitumen Drums	
550.	IS 916:2000	Square Tins for Solid Products	
551.	IS 10325:2000	Square Tins – 15 Kilograms or litre for Ghee, Vanaspati, Edible Oils and Bakery	

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Sr No.	IS No.	Product	For Notification Details Please click on the given link		
Door Fittings Door Fittings					
552.	IS 6343:1982	Door closers (pneumatically regulated) for light doors weighing up to 40 kg	136. Door Fittings (Quality Control) Order, 2023 S.O. 4646(E), dated 23rd October 2023		
553.	IS 14912:2001	Door closers, concealed type (hydraulically regulated)			
554.	IS 3564:1995	Hydraulically Regulated Door Closers			
555.	IS 6315:1992	Floor springs (hydraulically regulated) for heavy doors			
556.	IS 1019:1974	RimLatches			
557.	IS 208:2020	Door Handles			
558.	IS 4992:1975	Door handles for mortice lock (vertical type)			
	Bottled Water Dispenser				
559.	IS 17681:2022	Bottled water dispensers	137. Bottled Water Dispenser (Quality Control) Order, 2023 S.O. 4647(E), dated 23rd October 2023 Bottled Water Dispensers (Quality Control) Order, 2024 S.O. 2173(E), dated 03rd June 2024		
		Helmet for Police Force, Civil Defend	e and Personal Protection		
560.	IS 2745:1983	Non-metal helmet for firemen and civil defence personnel	138. Helmet for Police Force, Civil Defence and Personal Protection (Quality Control) Order, 2023 S.O. 4649(E), dated 23rd October 2023		
561.	IS 2925:1984	Industrial safety helmets	<u> </u>		
562.	IS 9562:1980	Non- metal helmet for Police Force			
	Steel Wires or Strands, Nylon or Wire Ropes and Wire mesh				
563.	IS 2266 : 2019	Steel Wire Ropes for General Engineering Purposes	139. Steel Wires or Strands, Nylon or Wire Ropes and Wire mesh (Quality Control) Order, 2023 S.O. 5022(E), dated 21st November 2023		
564.	IS 2365 : 2018	Steel Wire Suspension Ropes for Lifts, Elevators and Hoists	Steel Wires or Strands, Nylon or Wire Ropes and Wire mesh		
565.	IS 1855:2022	Stranded steel wire ropes for winding and man –riding haulages in mines	(Quality Control) Order, 2024 S.O. 2581(E), dated 03rd July 2024		
566.	IS 1856:2005	Steel Wire Rope forhaulage			

Sr No.	IS No.	Product	For Notification Details Please click on the given link	
567.	IS 2141:20005	Hot Dip Galvanized Stay Strand		
568.	IS 4521:2001	Wire Ropes Used in Oil Wells and Oil Well Drilling		
569.	IS 6590:1972	Braided Nylon Ropes for Mountaineering Purposes		
570.	IS 278:2009	Galvanized Steel Barbed Wire for Fencing		
571.	IS 16014:2018	Mechanically Woven, Double- Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses and Rock Fall Netting and Other Rock Fall Netting and Other Products for Civil Engineering Purposes (Galvanized Steel Wire or Galvanized Steel Wire with polymer coating)		
	Material Measure of length			
572.	IS 1269(Part 1): 1997	Legal Metrology – Material Measure of length – Woven metallic and glass fibre tape measures	140. Legal Metrology – Material Measures of Length (Quality Control) Order, 2023	
573.	IS 1269(Part 2) : 1997	Legal Metrology – Material Measure of length – Steel tape measures	S.O. 5029(E), dated 21st November 2023	
		Polyethylene Wove	en Sacks	
574.	IS 9755 : 2021	Textiles—High Density Polyethylene (HDPE) /Polypropylene (PP) Woven Sacks for Packaging Fertilizers	141. Textiles—High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging Fertilizers (Quality Control) Order, 2023 S.O. 5177(E), dated 06th December 2023 Textiles—High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging Fertilizers (Quality Control) Amendment Order, 2024 S.O. 2180(E), dated 04th June 2024	
575.	IS 11652 : 2017	Textiles — High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging of 50 kg Cement	142. Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Cement (Quality Control) Order, 2023 S.O. 5178(E), dated 06th December 2023 Textiles — High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging of 50 kg Cement (Quality Control) Amendment Order, 2024 S.O. 2181(E), dated 04th June 2024	

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Sr No.	IS No.	Product	For Notification Details Please click on the given link	
576.	IS 16709 : 2017	Textiles — Polypropylene (PP) Woven, Laminated, Block Bottom Valve Sacks for Packaging of 50 kg Cement	143. Textiles—Polypropylene (PP) Woven, Laminated, Block Bottom Valve Sacks for Packaging of 50 kg Cement (Quality Control) Order, 2023 S.O. 5179(E), dated 06th December 2023 Textiles—Polypropylene (PP) Woven, Laminated, Block Bottom Valve Sacks for Packaging of 50 kg Cement (Quality Control) Amendment Order, 2024 S.O. 2182(E), dated 04th June 2024	
577.	IS 16703 : 2017	Textiles — High Density Polyethylene (HDPE) Polypropylene (PP) Woven Sacks for Packaging of 25 kg Polymer Materials	144. Textiles — High Density Polyethylene (HDPE) Polypropylene (PP) Woven Sacks for Packaging of 25 kg Polymer Materials (Quality Control) Order, 2023 S.O. 5180(E), dated 06th December 2023	
578.	IS 17399 : 2020	Textiles — Polypropylene (PP)/ High Density Polyethylene (HDPE) Laminated Woven Sacks for Mail Sorting, Storage, Transport and Distribution	145. Textiles — Polypropylene (PP)/High Density Polyethylene (HDPE) Laminated Woven Sacks for Mail Sorting, Storage, Transport and Distribution (Quality Control) Order, 2023 S.O. 5181(E), dated 06th December 2023 Textiles — Polypropylene (PP)/High Density Polyethylene (HDPE) Laminated Woven Sacks for Mail Sorting, Storage, Transport and Distribution (Quality Control) Amendment Order, 2024 S.O. 2183(E), dated 04th June 2024	
	Safes, Safe Deposit Locker Cabinets and key locks			
579.	IS 550 (Part 1): 2014	Safes	146. Safes, Safe Deposit Locker Cabinets and key locks (Quality Control) Order, 2023	
580.	IS 5244:2020	Safe deposit locker cabinets	S.O. 5293(E), dated 08th December 2023	
581.	IS 17566:2021	Key locks for security equipment		
		Hinges		
582.	IS 12817:2020	Stainless steel butt hinges	147. Hinges (Quality Control) Order, 2023 S.O. 5294(E), dated 08th December 2023	
583.	IS 1341:2018	Steel Butt Hinges		
584.	IS 205:1992	Non-ferrous metal butt hinges		
585.	IS 206:2010	Tee and strap hinges		
586.	IS 362:1991	Parliament hinges		

Sr	IS No.	Product	For Notification Details Please click on the given link		
No.	10.110	1.0000			
587.	IS 3818:1992	Continuous (Piano) hinges			
588.	IS 3843:1995	Steel back flap hinges			
589.	IS 453:1993	Double-acting spring hinges			
590.	IS 18297:2023	Cabinet hinges			
		Cycle and Rickshaw Tyr	res and Tubes		
591.	IS 2414:2005	Cycle and Rickshaw Pneumatic Tyres	148. Cycle and Rickshaw Tyres and Tubes		
592.	IS 2415:2015	Cycle – Rubber Tubes (Moulded or Jointed)	(Quality Control) Order, 2023 S.O. 5323(E), dated 11th December 2023		
		Rubber Gaskets for Pres	ssure Cookers		
593.	IS 7466 :1994	Rubber Gaskets for Pressure Cookers	149. Rubber Gaskets for Pressure Cookers (Quality Control) Order, 2023 S.O. 5371(E), dated 14th December 2023		
		Laboratory Glas	sware		
594.	IS 878:2008	Laboratory glassware – Graduated measuring cylinders	150. Laboratory Glassware (Quality Control) Order, 2023 S.O. 44(E), dated 1st January 2024		
595.	IS 915:2012	Laboratory glassware – One – Mark volumetric flasks			
596.	IS 1381 (Part 1):2003	Laboratory glassware – Narrow- necked boiling flasks			
597.	IS 1117:2018	Laboratory glassware – Single volume pipettes			
598.	IS 2619:2018	Glass beakers			
	Electrical Accessories				
599.	IS 14772: 2020	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical Installations	151. Electrical Accessories (Quality Control) Order, 2023 S.O. 43(E), dated 1st January 2024		
600.	IS 14927 (Part 2): 2001	Cable Trunking and Ducting Systems for Electrical Installations – Cable Trunking and Ducting Systems Intended for Mounting on Walls or Ceiling			

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Sr No.	IS No.	Product	For Notification Details Please click on the given link
601.	IS 1258: 2005	Bayonet Lamp Holders	
602.	IS 15787: 2008	Switch-socket-outlets (non-interlock type)	
603.	IS 13774:2021	Live Working Gloves of Insulating Material	
604.	IS 15652:2006	Insulating Mats for Electrical Purposes	
605.	IS 7809 (Part3/ Sec1): 1986	Specification for Pressure sensitive adhesive insulating tapes for electrical purposes- Part 3 requirements or individual materials – Sec 1 plasticized polyvinylchloride tapes with non-Thermosetting adhesive	
606.	IS 16012: 2012	Poly- Laminated aluminium cable wrap	
607.	IS 17658:2021	Poly Vinyl Chloride (PVC) Homopolymers	152. Poly Vinyl Chloride (PVC) Homopolymers (Quality Control) Order, 2024 S.O. 920(E), dated 26th February 2024
608.	IS 10951: 2020	Polypropylene (PP) Materials for Moulding and Extrusion	153. Polypropylene (PP) Materials for Moulding and Extrusion (Quality Control) Order, 2024 S.O. 921(E), dated 26th February 2024
609.	IS 17042 (Part-1): 2018	Diesel Engines – NOx Reduction Agent AUS 32	154. Diesel Engines – NOx Reduction Agent AUS 32 (Quality Control) Order, 2024 S.O. 922(E), dated 26th February 2024
610.	IS 3315:2019	Evaporative Air Coolers (Desert Coolers)	155. Air Cooler and Air Filters (Quality Control) Order, 2023 S.O. 1114(E), dated 05th March 2024
611.	IS 17570 (Part 1): 2021 ISO 16890-2: 2016	Air Filters for general ventilation – Technical specifications requirements and classification system based upon particulate matter efficiency (ePM)	
612.	IS 302 (Part 2/Sec 9): 2009	Safety of household and similar electrical appliances – particular requirements – toasters, grills, roasters and similar appliances	156. Electrical Appliances for Kitchen (Quality Control) Order, 2023 S.O. 1128(E), dated 05th March 2024
613.	IS 302 (Part 2/Sec 31): 2009	Safety of household and similar electrical appliances – particular requirements – range hoods	
614.	IS 302 (Part 2/Sec 23): 2009	Safety of household and similar electrical appliances – particular requirements – appliances for skin or hair care	157. Electrical Appliances for Skin or Hair care (Quality Control) Order, 2023 S.O. 1125(E), dated 05th March 2024

Sr No.	IS No.	Product	For Notification Details Please click on the given link
615.	IS 302 (Part 2/ Sec 80): 2017	Household and similar electrical appliances – Safety – particular requirements for fans	158. Electrical appliance fans (Quality Control) Order, 2023 S.O. 1124(E), dated 05th March 2024
616.	IS 302 (Part 2/Sec 75): 2018	Safety of Household and Similar Electrical Appliances – Particular Requirements – Commercial Dispensing Appliances and Vending Machines	159. Electrical appliance for commercial dispensing and vending (Quality Control) Order, 2023 S.O. 1127(E), dated 05th March 2024
617.	IS 302 (Part 2/Sec 7): 2010	Safety of household and similar electrical appliances – particular requirements – domestic electric clothes washing machines	160. Electrical appliance for domestic clothes washing (Quality Control) Order, 2023 S.O. 1126(E), dated 05th March 2024
618.	IS 459:1992	Corrugated and Semi – Corrugated Asbestos Cement Sheets	161. Asbestos or Fibre Cement based Products (Quality Control) Order, 2024
619.	IS 1592:2003	Asbestos Cement Pressure Pipes and Joints	S.O. 1152(E), dated 06th March 2024
620.	IS 2096:1992	Asbestos Cement Flat Sheets	
621.	IS 2098:1997	Asbestos Cement Building Boards	
622.	IS 6908:1991	Asbestos – Cement Pipes and Fittings for Sewerage and Drainage	
623.	IS 13000:1990	Silica-Asbestos-Cement Flat Sheets	
624.	IS 8870:1978	Asbestos Cement Cable Conduits and Troughs	
625.	IS 9627:1980	Asbestos Cement Pressure Pipes (Light Duty)	
626.	IS 13008:1990	Shallow Corrugated Asbestos Cement Sheets	
627.	IS 14862:2000	Fibre Cement Flat Sheets	
628.	IS 14871:2000	Fibre Reinforced Cement Products - Long Corrugated or Asymmetrical Section Sheets and Fittings for Roofing and Cladding	
629.	IS 2373:1981	Water meters (bulk type)	162. Water meters and accessories (Quality Control) Order, 2023
630.	IS 779: 1994	Water meters (domestic type)	S.O. 1142(E), dated 05th March 2024
631.	IS 2692: 1989	Ferrules for water services	

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Sr No.	IS No.	Product	For Notification Details Please click on the given link	
632.	IS 2095 (Part 1):2011	Gypsum plaster boards – Specification: Part 1 plain gypsum plaster boards	163. Gypsum based Building Materials (Quality Control) Order, 2024	
633.	IS 17400:2021	Glass Fibre Reinforced Gypsum Panels	S.O. 1153(E), dated 06th March 2024 Corrigendum of Gypsum based Building Materials	
634.	IS 2095 (Part 2): 2022	Gypsum Plaster Boards – Coated/ Laminated Gypsum Plaster Boards	(Quality Control) Order, 2024 S.O. 2007(E), dated 14th May 2024	
635.	IS 2095 (Part 3):2022	Gypsum Plaster Boards – Reinforced Gypsum Plaster Boards and Ceiling Tiles		
		Electrical Appliances for dom	estic water heating	
636.	IS 302 (Part 2/Sec 21): 2018	Appliances for stationary storage type electric water heaters	164. Electrical Appliances for domestic water heating (Quality Control) Order, 2023 S.O. 1253(E), dated 05th March 2024	
637.	IS 302 (Part 2/Sec 35): 2017	Appliances for electric instantaneous water heaters	5.0. 1255(E), dated 05th March 2024	
638.	IS 368: 2014	Electric Immersion Water Heaters		
639.	IS 2082: 2018	Stationary storage type electric water heaters		
640.	IS 17150: 2019	Mini domestic water heater for use with piped natural gas (PNG)s		
		V-Belt		
641.	IS 2494 (Part 1): 1994	V-Belts – Endless V-Belts for Industrial Purposes – General Purpose	165. V-Belt (Quality Control) Order, 2024	
642.	IS 2494 (Part 2): 1993	V-Belts – Endless V-Belts for Industrial Purposes – fire resistant and antistatic V-Belts	S.O. 1252(E), dated 06th March 2024	
643.	IS 14261: 1995	Transmission Devices – V – Belts endless narrow V-Belts for industrial use		
644.	IS 17954:2023	Telescopic Ball Bearing Drawer Slide	166. Telescopic Ball Bearing Drawer Slide (Quality Control) Order, 2024 S.O. 1962(E), dated 02nd May 2024	
		the list above is merely an inventory. To commend that you visit the official websit	heck the completeness of the listed products, e of the Bureau of Indian Standards:	
	https://www.bis.gov.in/product-certification/product-certification-overview/			

Overview of Products with Implementation date

UPCOMING CQOS
COMPLETE OVERVIEW - SORTED BY MINISTRIES

Ministry of Steel		
Specification for Ferronickel	IS 4409:2023	23 July 2024

Department for Promotion of Industry and Internal Trade			
Industrial and protective rubber knee and ankle boots	IS 5557: 2004	01. Aug 24	
All rubber gum boots and ankle boots	IS 5557 (Part 2): 2018	01. Aug 24	
Moulded Rubber Outsoles	IS 5676: 1995	01. Aug 24	
Microcellular Rubber Sheets for Outsoles	IS 6664: 1992	01. Aug 24	
Moulded PVC Outsoles	IS 6719: 1972	01. Aug 24	
Sandal and Slippers	IS 6721: 2023	01. Aug 24	
Hawai Chappal	IS 10702: 2023	01. Aug 24	
Polyvinyl chloride (PVC) industrial boots	IS 12254: 2021	01. Aug 24	
Polyurethane Outsoles	IS 13893: 1994	01. Aug 24	
Unlined moulded rubber boots	IS 13995: 1995	01. Aug 24	
Moulded plastics footwear-Lined or Unlined polyurethane boots for general industrial use	IS 16645: 2018	01. Aug 24	
Footwear for men and women for municipal scavenging work	IS 16994: 2018	01. Aug 24	
Leather safety boots and Shoes for miners	IS 1989(Part-1): 1986	01. Aug 24	
Leather safety boots and shoes for heavy metal industries	IS 1989(Part-2): 1986	01. Aug 24	

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Canvas Shoes Rubber Sole	IS 3735: 1996	01. Aug 24
Canvas Boots Rubber Sole	IS 3736: 1995	01. Aug 24
Safety Boots for Miners	IS 3976: 2018	01. Aug 24
Leather safety footwear having direct moulded rubber sole	IS 11226: 1993	01. Aug 24
Leather safety and protective footwear with direct moulded Polymeric sole	IS 14544: 2022	01. Aug 24
Sports Footwear for General Purpose	IS 15844(Part-1): 2023	01. Aug 24
Sports Footwear for Performance Sports Footwear	IS 15844(Part-2): 2023	01. Aug 24
Sports Footwear for Professional Sports Footwear	IS 15844(Part 3): 2024	01. Aug 24
High ankle tactical boots with PU – Rubber sole	IS 17012: 2018	01. Aug 24
Anti-riot shoes	IS 17037: 2018	01. Aug 24
Shoes for Services	IS 17043 (Part-1): 2024	01. Aug 24
Shoes for General Purpose	IS 17043 (Part-2): 2024	01. Aug 24
Morpholine	IS 12084: 2018	01. Aug 24
Acetic Acid	IS 695:1986	03. Aug 24
Aniline	IS 2833:2019	03. Aug 24
Methanol	IS 517:1986	03. Aug 24
Galvanized Structural Steel - Specification.	IS 16732: 2019	05. Aug 24
Hot-dip Zinc Coating on Structural Steel Bars for Concrete Reinforcement – Specification	IS 12594: 1988	05. Aug 24
Ferrochromium – Specification	IS 1170: 1992	05. Aug 24
Ferromanganese – Specification	IIS 1171: 2011	05. Aug 24
Silicomanganese – Specification	IS 1470: 2013	05. Aug 24
Poly Vinyl Chloride (PVC) Homopolymers	IS 17658:2021	26. Aug 24

Polypropylene (PP) Materials for Moulding and Extrusion	IS 10951: 2020	26. Aug 24
Diesel Engines – NOx Reduction Agent AUS 32	IS 17042 (Part-1): 2018	26. Aug 24
Cotton Bales	IS 12171:2019	27. Aug 24
Stainless Steel Utensils	IS 14756:2022	01. Sep 24
Wrought Aluminium Utensils	IS 1660:2009	01. Sep 24
Stainless Steel Sinks for Domestic Purposes	IS 13983:1994	01. Sep 24
Round Open Top Sanitary Cans for Foods and Drinks – Tinplate	IS 9396(Part 1):1987	01. Sep 24
Aluminium cans for beverages	IS 14407:1996	01. Sep 24
Cast iron man hole covers and frames	IS 1726:1991	01. Sep 24
Cast iron or ductile iron drainage pipes and pipe fittings for over ground non- pressure pipelines socket and spigot series	IS 1729:2002	01. Sep 24
Malleable cast iron pipe fittings	IS 1879:2010	01. Sep 24
Cast iron single faced thimble mounted sluice gates	IS 13349:1992	01. Sep 24
Grey iron castings	IS 210:2009	01. Sep 24
Vertically cast – iron pressure pipes for water, gas and sewage	IS 1537:1976	01. Sep 24
Evaporative Air Coolers (Desert Coolers)	IS 3315:2019	05. Sep 24
Air Filters for general ventilation – Technical specifications requirements and classification system based upon particulate matter efficiency (ePM)	IS 17570 (Part 1): 2021 ISO 16890-2: 2016	05. Sep 24
Safety of household and similar electrical appliances – particular requirements – toasters, grills, roasters and similar appliances	IS 302 (Part 2/Sec 9): 2009	05. Sep 24
Safety of household and similar electrical appliances – particular requirements – range hoods	IS 302 (Part 2/Sec 31): 2009	05. Sep 24
Household and similar electrical appliances – Safety – particular requirements for fans	IS 302 (Part 2/ Sec 80): 2017	05. Sep 24
Safety of Household and Similar Electrical Appliances – Particular Requirements – Commercial Dispensing Appliances and Vending Machines	IS 302 (Part 2/Sec 75): 2018	05. Sep 24
Safety of household and similar electrical appliances – particular requirements – domestic electric clothes washing machines	IS 302 (Part 2/Sec 7): 2010	05. Sep 24

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Water meters (bulk type)	IS 2373:1981	05. Sep 24
Water meters (domestic type)	IS 779: 1994	05. Sep 24
Ferrules for water services	IS 2692: 1989	05. Sep 24
Appliances for stationary storage type electric water heaters	IS 302 (Part 2/Sec 21): 2018	05. Sep 24
Appliances for electric instantaneous water heaters	IS 302 (Part 2/Sec 35): 2017	05. Sep 24
Electric Immersion Water Heaters	IS 368: 2014	05. Sep 24
Stationary storage type electric water heaters	IS 2082: 2018	05. Sep 24
Mini domestic water heater for use with piped natural gas (PNG)	IS 17150: 2019	05. Sep 24
V-Belts – Endless V-Belts for Industrial Purposes – General Purpose	IS 2494 (Part 1) :1994	06. Sep 24
V-Belts – Endless V-Belts for Industrial Purposes – fire resistant and antistatic V-Belts	IS 2494 (Part 2) :1993	06. Sep 24
Transmission Devices – V – Belts endless narrow V-Belts for industrial use	IS 14261:1995	06. Sep 24
Corrugated and Semi - Corrugated Asbestos Cement Sheets	IS 459:1992	06. Sep 24
Asbestos Cement Pressure Pipes and Joints	IS 1592:2003	06. Sep 24
Asbestos Cement Flat Sheets	IS 2096:1992	06. Sep 24
Asbestos Cement Building Boards	IS 2098:1997	06. Sep 24
Asbestos – Cement Pipes and Fittings for Sewerage and Drainage	IS 6908:1991	06. Sep 24
Silica-Asbestos-Cement Flat Sheets	IS 13000:1990	06. Sep 24
Asbestos Cement Cable Conduits and Troughs	IS 8870:1978	06. Sep 24
Asbestos Cement Pressure Pipes (Light Duty)	IS 9627:1980	06. Sep 24
Shallow Corrugated Asbestos Cement Sheets	IS 13008:1990	06. Sep 24
Fibre Cement Flat Sheets	IS 14862:2000	06. Sep 24
Fibre Reinforced Cement Products – Long Corrugated or Asymmetrical Section Sheets and Fittings for Roofing and Cladding	IS 14871:2000	06. Sep 24

IS 2095 (Part 1):2011	06. Sep 24
IS 17400:2021	06. Sep 24
IS 2095 (Part 2):2022	06. Sep 24
IS 2095 (Part 3):2022	06. Sep 24
IS 9755:2021	06. Sep 24
IS 11652:2017	06. Sep 24
IS 17399 : 2020	06. Sep 24
IS 16709:2017	06. Sep 24
IS 869:2020	12. Sep 24
IS 14434:1998	12. Sep 24
IS 17442:2020	12. Sep 24
IS 17370: 2020	19. Sep 24
IS 17397 (Part 1): 2020/ISO 16365- 1:2014	19. Sep 24
IS 7092 (Part 1):1992	26. Sep 24
IS 7092 (Part 2):1987	26. Sep 24
IS 5484:1997	26. Sep 24
IS 733:1983	26. Sep 24
IS 734:1975	26. Sep 24
IS 736:1986	26. Sep 24
IS 739:1992	26. Sep 24
IS 740:1977	26. Sep 24
	IS 17400:2021 IS 2095 (Part 2):2022 IS 2095 (Part 3):2022 IS 9755:2021 IS 11652:2017 IS 17399:2020 IS 16709:2017 IS 869:2020 IS 14434:1998 IS 17442:2020 IS 17397 (Part 1):2020/ISO 16365-1:2014 IS 7092 (Part 1):1992 IS 7092 (Part 2):1987 IS 5484:1997 IS 5484:1997 IS 733:1983 IS 734:1975 IS 736:1986 IS 739:1992

Wrought aluminium and aluminium alloy bars, rods, tubes, sections, plates and sheets for electrical applications	IS 5082:1998	26. Sep 24
Aluminium and aluminium alloy foil for pharmaceutical packaging	IS 16011:2012	26. Sep 24
Aluminium composite panel	IS 17682:2021	26. Sep 24
Wrought aluminium and aluminium alloys- Extruded round tube and hollow sections for general engineering purposes	IS 1285:2002	26. Sep 24
Wrought Aluminium Wire for Electrical Purposes	IS 2067:1975	26. Sep 24
Wrought aluminium and aluminium alloys for manufacture of utensils	IS 21:1992	26. Sep 24
Corrugated Aluminium Sheet	IS 1254:2007	26. Sep 24
Aluminium alloy forging stock and forgings (Alloy 24345) for aerospace applications	IS 7902:2001	26. Sep 24
Wrought aluminium and aluminium alloy sheet and strip for general engineering purposes	IS 737:2008	26. Sep 24
Sanitary napkins	IS 5405:2019	01 October 2024
Disposable baby diaper	IS 17509:2021	01 October 2024
Reusable Sanitary pad/ Sanitary Napkin/ Period Panties	IS 17514 : 2021	01 October 2024
Self-Contained Drinking Water Coolers – Energy Consumption and Performance	IS 1475 (Part 1) : 2001	01 October 2024
Short – Pitch Transmission Precision Roller and Bush Chains, Attachments and Associated Chain Sprockets	IS 2403: 2014/ ISO 606: 2004	01 October 2024
Ethylene Vinyl Acetate (EVA) Copolymers	IS 13601:1993	03 October 2024
Copper Wire Rods for Electrical Applications	IS 12444:2020	19 October 2024
Copper Rods and Bars for Electrical Purposes	IS 613:2000	19 October 2024
Copper strip for electrical purposes	IS 1897:2008	19 October 2024
Copper rods and bars for general engineering purposes	IS 4171:1983	19 October 2024
Solid drawn copper and copper alloy tubes for condensers and heat exchangers	IS 1545: 1994	19 October 2024
Solid drawn copper tubes for general engineering purposes	IS 2501: 1995	19 October 2024
Copper Tubes for plumbing Specification	IS 14810:2000	19 October 2024

Wrought Copper Tubes for Refrigeration and Air Conditioning Purposes	IS 10773:1995	19 October 2024
Copper wires for general engineering purposes	IS 4412:1981	19 October 2024
Lauric Acid	IS 10931: 1984	24 October 2024
Acid Oil	IS 12029:1986	24 October 2024
Palm Fatty Acids	IS 12067: 1987	24 October 2024
Rice Bran Fatty Acids	IS 12068: 1987	24 October 2024
Coconut Fatty Acids	IS 12069: 1987	24 October 2024
Hydrogenated Rice Bran Fatty Acids	IS 12361: 1988	24 October 2024
Styrene (Vinyl Benzene)	IS 4105:2020	24 October 2024
Acrylonitrile	IS 12540:1988	24 October 2024
Maleic Anhydride, Technical	IS 5149:2020	24 October 2024
Telescopic Ball Bearing Drawer Slide	IS 17954:2023	02. Nov 24
Telescopic Ball Bearing Drawer Slide Reverse Osmosis Based Point of Use Water Treatment System for Drinking Purposes	IS 17954:2023	02. Nov 24 10. Nov 24
Reverse Osmosis Based Point of Use Water Treatment System for Drinking		
Reverse Osmosis Based Point of Use Water Treatment System for Drinking Purposes Cast aluminium and its alloys – Ingots and castings for general engineering	IS 16240 : 2023	10. Nov 24
Reverse Osmosis Based Point of Use Water Treatment System for Drinking Purposes Cast aluminium and its alloys – Ingots and castings for general engineering purposes	IS 16240 : 2023 IS 617:1994	10. Nov 24 01 December 2024
Reverse Osmosis Based Point of Use Water Treatment System for Drinking Purposes Cast aluminium and its alloys – Ingots and castings for general engineering purposes Copper	IS 16240 : 2023 IS 617:1994 IS 191:2007	10. Nov 24 01 December 2024 01 December 2024
Reverse Osmosis Based Point of Use Water Treatment System for Drinking Purposes Cast aluminium and its alloys – Ingots and castings for general engineering purposes Copper High purity primary aluminum ingot for remelting for special applications	IS 16240 : 2023 IS 617:1994 IS 191:2007 IS 11890:1987	10. Nov 24 01 December 2024 01 December 2024 01 December 2024
Reverse Osmosis Based Point of Use Water Treatment System for Drinking Purposes Cast aluminium and its alloys – Ingots and castings for general engineering purposes Copper High purity primary aluminum ingot for remelting for special applications Specification for Aluminium Alloy ingots for bearings	IS 16240 : 2023 IS 617:1994 IS 191:2007 IS 11890:1987 IS 6754:1972	10. Nov 24 01 December 2024 01 December 2024 01 December 2024 01 December 2024
Reverse Osmosis Based Point of Use Water Treatment System for Drinking Purposes Cast aluminium and its alloys – Ingots and castings for general engineering purposes Copper High purity primary aluminum ingot for remelting for special applications Specification for Aluminium Alloy ingots for bearings Primary aluminium ingots for remelting for general engineering purpose	IS 16240 : 2023 IS 617:1994 IS 191:2007 IS 11890:1987 IS 6754:1972 IS 2590 : 1987	10. Nov 24 01 December 2024
Reverse Osmosis Based Point of Use Water Treatment System for Drinking Purposes Cast aluminium and its alloys – Ingots and castings for general engineering purposes Copper High purity primary aluminum ingot for remelting for special applications Specification for Aluminium Alloy ingots for bearings Primary aluminium ingots for remelting for general engineering purpose Aluminum ingots billets and wire bars (EC GRADE)	IS 16240 : 2023 IS 617:1994 IS 191:2007 IS 11890:1987 IS 6754:1972 IS 2590 : 1987 IS 4026 : 202	10. Nov 24 01 December 2024 01 December 2024

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Stranded steel wire ropes for winding and man –riding haulages in mines	IS 1855:2022	01 December 2024
Steel Wire Rope for haulage	IS 1856:2005	01 December 2024
Hot Dip Galvanized Stay Strand	IS 2141:2005	01 December 2024
Wire Ropes Used in Oil Wells and Oil Well Drilling	IS 4521:2001	01 December 2024
Braided Nylon Ropes for Mountaineering Purposes	IS 6590:1972	01 December 2024
Galvanized Steel Barbed Wire for Fencing	IS 278:2009	01 December 2024
Mechanically Woven, Double-Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses and Rock Fall Netting and Other Rock Fall Netting and Other Products for Civil Engineering Purposes (Galvanized Steel Wire or Galvanized Steel Wire with polymer coating)	IS 16014:2018	01 December 2024
Toluene	IS 537:2011	22 December 2024
Resin treated compressed wood laminates (compregs) – For electrical purposes	IS 3513 (Part 1): 1989	14 January 2025
Resin treated compressed wood laminates (compregs) – For chemical purposes	IS 3513 (Part 2): 1989	14 January 2025
Resin treated compressed wood laminates (compregs) – For general purposes	IS 3513 (Part 3): 1989	14 January 2025
Block boards	IS 1659:2004	11 February 2025
Prelaminated particle boards from wood and other Lignocellulosic material	IS 12823:2015	11 February 2025
Particle boards of wood and other lignocellulosic materials (medium density) for general purposes	IS 3087:2005	11 February 2025
Medium density fibre boards for general purpose	IS 12406:2021	11 February 2025
Veneered particle boards	IS 3097:2006	11 February 2025
Plywood for general purpose	IS 303:1989	28 February 2025
Wooden flush door shutters (solid core type) – Plywood face panels	IS 2202 (Part 1): 1999	28 February 2025
Marine plywood	IS 710 : 2010	28 February 2025
Fire retardant plywood	IS 5509:2021	28 February 2025
Veneered decorative plywood	IS 1328 : 1996	28 February 2025

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Wooden flush door shutters (cellular and hollow core type) – Particle board and hardboard face panels	IS 2191 (Part 2): 2022	28 February 2025
Wooden flush door shutters (cellular and hollow core type) – Plywood face panels	IS 2191 (Part 1): 2022	28 February 2025
Wooden Flush Door Shutters (Solid core type) – Particle board, High Density Fibre Board, Medium Density Fibre Board and Fibre Hardboard Face Panels	IS 2202 (Part 2): 2022	28 February 2025
Plywood for concrete shuttering works – Specification	IS 4990 : 2011	28 February 2025
Structural plywood – Specification	IS 10701: 2012	28 February 2025
Safety of household and similar electrical appliances – particular requirements – appliances for skin or hair care	IS 302 (Part 2/Sec 23): 2009	05 March 2025

Department of Chemicals and Petrochemicals			
Beta Picoline	IS 16112:2013	13 March 2025	
Sodium Tripolyphosphate, Anhydrous, Technical	IS 6100:1984	13 March 2025	
Pyridine	IS 8058:2018	13 March 2025	
Methyl Acrylate	IS 14707: 1999	31 March 2025	
Ethyl Acrylate	IS 14708:1999	31 March 2025	
Vinyl Acetate Monomer	IS 12345:1988	31 March 2025	

Ministry of Electronics and Information Technology			
Digital Television Receiver for Satellite Broadcast Transmission	IS 18112:2022	26. Apr 25	

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Ministry of Heavy Industries			
Low – Voltage Switchgear and Controlgear: Part 4 Contactors and Motor – Starters: Sec 2 Semiconductor Motor Controllers and Starters and Soft Starters (Second Revision)	All types of product ratings	IS/IEC 60947: Part 4 : Sec 2 : 2020	10 May 2025
Low-Voltage Switchgear and Controlgear Part 4 Contactors and Motor-Starters Section 3 Semiconductor Controllers and Semiconductor Contactors for Non-Motor Loads (Third Revision)	All types of product ratings	IS/IEC 60947: Part 4 : Sec 3 : 2020	10 May 2025
Low-Voltage Switchgear and Controlgear Part 5 Control Circuit Devices and Switching Elements Section 2 Proximity Switches (First Revision)	All types of product ratings	IS/IEC 60947: Part 5 : Sec 2 : 2019	10 May 2025
Low-Voltage Switchgear and Controlgear Part 5 Control	All devices with button type actuator	IS/IEC 60947: Part 5 : Sec 5 :	10 May 2025
Circuit Devices and Switching Elements Section 5 Electrical emergency stop devices with mechanical latching function	All devices with all types of actuator	2016	10 May 2026
	All AC utilization categories Upto 440V AC (All test other than Electromagnetic Compatibility (EMC))		10 May 2025
Low-Voltage Switchgear and Controlgear Part 5 Control Circuit Devices and Switching Elements Section 1 Electromechanical Control Circuit Devices (Second Revision)	All AC utilization categories Upto 440V AC (With EMC)	IS/IEC 60947: Part 5 : Sec 1 : 2016	10 May 2026
	All AC utilization categories Above 440V AC		10 May 2026
	All DC utilization categories, All DC ratings		10 May 2027
Low – Voltage switchgear and controlgear: Part 2 circuit – Breakers	AC Circuit – Breakers (Category A)- All ratings upto 630 A, upto 440V AC (All test other than Electromagnetic Compatibility (EMC))	IS/IEC 60947: Part 2: 2016	10 May 2024
	AC Circuit – Breakers (Category A)- All ratings upto 630 A, upto 440V AC (With EMC)	IS/IEC 60947: Part 2 : 2016	10 May 2026
	AC Circuit- Breakers (Category – A)-All ratings above 630A, uptown 440V AC (All test other than Electromagnetic Compatibility (EMC))	IS/IEC 60947: Part 2 : 2016	10 May 2025
	AC Circuit – Breakers (Category – A)- All ratings above 630A, upto 440V AC (With EMC)	IS/IEC 60947: Part 2: 2016	10 May 2026

	AC Circuit Breakers (Category – B)- All ratings upto 2000 A, upto 440V AC (All test other than Electromagnetic Compatibility (EMC))	IS/IEC 60947: Part 2:2016	10 May 2025
	AC Circuit Breakers (Category – B)- All ratings upto 2000 A, upto 440V AC (With EMC)	IS/IEC 60947: Part 2: 2016	10 May 2026
	AC Circuit – Breakers (Category – A)- All ratings, above 440V AC	IS/IEC 60947: Part 2: 2016	10 May 2026
	AC Circuit – Breakers (Category- B)- ratings above 2000A, Upto 440V AC	IS/IEC 60947: Part 2: 2016	10 May 2026
	AC Circuit – Breakers (Category -B)- All ratings, above 440V AC	IS/IEC 60947: Part 2:2016	10 May 2027
	DC Circuit - Breakers (Category - A) All ratings	IS/IEC 60947: Part 2 : 2016	10 May 2027
	DC Circuit – Breakers (Category -B) All ratings	IS/IEC 60947: Part 2 : 2016	10 May 2027
	All AC utilization categories Upto 250A, Upto 440V AC (All test other than Electromagnetic Compatibility (EMC))		10 May 2025
Low-Voltage Switchgear and Controlgear Part 3 Switches, Disconnectors, SwitchDisconnectors and Fuse-Combination Units (Second Revision)	All AC utilization categories Upto 250A, Upto 440V AC (With EMC)		10 May 2026
	All AC utilization categories Upto 630 A, Upto 440V AC	IS/IEC 60947: Part 3 : 2020	10 May 2026
	All AC utilization categories Above 630 A, Upto 440V AC		10 May 2027
	All AC utilization categories All ratings, above 440V AC		10 May 2028
	All DC utilization categories, All rating		10 May 2028

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Low-Voltage Switchgear and Controlgear Part 4 Contactors and Motor-Starters Section 1 Electromechanical Contactors and Motor-Starters (Second Revision)	Contactor -All AC utilization categories Upto 32A (All test other than Electromagnetic Compatibility (EMC))	IS/IEC 60947: Part 4 : Sec 1 : 2018	10 May 2025
	Contactor -All AC utilization categories Upto 32A (With EMC)		10 May 2026
	Contactor - All AC utilization categories, above 32A		10 May 2026
	Starter- All AC utilization categories direct-on-line a.c. starter		10 May 2027
	Starter- All AC utilization categories. All other Starters		10 May 2028
	All DC utilization categories. All DC ratings		10 May 2028

Please note that the above list is only an inventory. To check the completeness of the products listed, we recommend that you visit the official website of the Bureau of Indian Standards:

 $\underline{\text{https://www.bis.gov.in/product-certification/product-certification-overview/}}$

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Indo-German Chamber of Commerce

Contact: Stefan Halusa Director General

dgoffice@indo-german.com

In India

Tom Reiner tom.reiner@indo-german.com

In Germany

Anne Krieckhaus anne.krieckhaus @indo-german.com



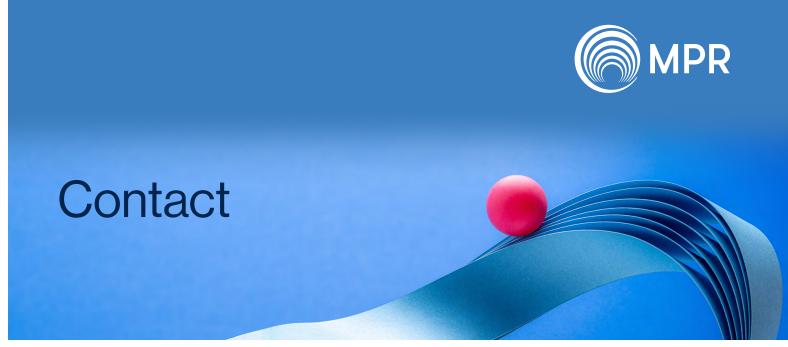
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MPR International GmbH

Contact:

Louis Gogger Geschäftsführer

Address:

Kaiserstraße 65 D-60329 Frankfurt am Main, Deutschland +49 (0)69 271 3769 155 louis.gogger@mpr-international.com

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Contact:

Himanshu Dhundia

Head of GPQI Country Component India

Address:

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Key stakeholders

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Focus Topics / Industries

Digitalization (Industry 4.0, Artificial Intelligence and Cybersecurity), Machine Safety, Medical Devices and Automotive







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