

टीएन एंड एमडी

संदर्भ: टीएनएमडी/एसपी/5

26 मार्च 2021

विषय: राज्य और जिला प्रशासन की खरीद में भारतीय मानकों का प्रचार

भारतीय मानक ब्यूरो के सभी क्षेत्रीय कार्यालयों/ शाखा कार्यालयों से अनुरोध है कि उपरोक्त विषय से संबंधित संलग्न प्रपत्र का अवलोकन करें।

(नवीन)

अनु. अधि. (टीएन एंड एमडी)

वैजा. एफ एवं प्रमुख (टीएन एंड एमडी)

भामा ब्यूरो के सभी क्षेत्रीय कार्यालय/ शाखा कार्यालय (इंट्रानेट के माध्यम से)

TN & MD

Ref: TNMD/SP/5

26 March 2021

Subject: Promotion of Indian Standards in Procurement of State and District Administrations

All ROs/BOs may kindly see the attached circular on the subject mentioned above.

(Navin)

SO (TN & MD)

Sc F & Head (TN & MD)

All ROs/BOs (Through Intranet)

**Bureau of Indian Standards**  
**Think Nudge and Move Department**

TNMD/SP/5

26 March 2021

**Subject: Promotion of Indian Standards in Procurement of State and District Administrations**

1. BIS has been writing to Ministries, Department of Consumer Affairs, District Administrations and Industry to promote use of standards in their procurement policies and procedures. The letters are attached herewith for reference.
2. In pursuance of above efforts, branch offices of BIS are advised to study tenders published by state and/or district administration under their jurisdiction for procurement of goods and services. BOs may refer to newspapers, procurement websites or the Department's website for the purpose.
3. BOs are required to assess whether Indian Standards are being appropriately referred in the tender document or not. In case Indian Standards are not being referred where they exist, the same may be taken up with the authority issuing such tenders.
4. This information shall be recorded and reported to TNMD on a fortnightly basis. The format would be provided shortly

H (TNMD)

Nishals  
26/03/2021

  
26/3/21  
Naveen K  
Sc 'C', TNMD

**Circulated to: All ROs/BOs**

प्रमोद कुमार तिवारी, आईएएस  
PRAMOD KUMAR TIWARI, IAS

महानिदेशक

Director General

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सत्यमेव जयते



भारतीय मानक ब्यूरो

(भारत सरकार)

मानक भवन, 9, बहादुरशाह जफर मार्ग,  
नई दिल्ली 110 002

**Bureau of Indian Standards**

(Government of India)

Manak Bhawan, 9, Bahadur Shah Zafar Marg,  
New Delhi - 110 002

18<sup>th</sup> March, 2021

Our Ref: TNMD/SP/2

**Subject: Promoting the use of Indian standards.**

Dear *Madam*,

It has been discussed in various meetings with the representatives of Ministries, State Governments, members of industry and PSUs that use of Indian standards for the certification of products by the Bureau of Indian Standards (BIS) and the procurement of BIS certified products are powerful means to achieve the goals of Atmanirbhar Bharat. Hon'ble Minister, CA, F&PD, Commerce and Railways, Shri Piyush Goyal, in the recent meeting with the Industry Associations on 03.03.2021 directed BIS to take it up with the Central Government Departments the need and urgency of the use of Indian standards.

2. You are aware that BIS has formulated about 21,000 Indian Standards, about 11,000 of which are product standards. Only about 1,100 of these standards are, however, covered under Conformity Assessment Schemes of BIS. It is also observed that Indian manufacturers and Government organizations, including PSUs, are using standards formulated by private or international bodies even for the products for which Indian standards exist. We have come across several instances of them referring to non-Indian standards in their procurement process or not referring to standards at all, even if Indian Standards exist for the products concerned and BIS has issued licenses against those standards.

3. In response to the letter written by you to various Ministries, Secretary, DPIIT wrote that Public Procurement guidelines have already the provision that foreign certification should be resorted to only if Indian standards are not available. He quoted para 10 (e) of Public Procurement (Preference to Make in India) Revised Order of DPIIT dated 16.09.2020, which is reproduced below:

*"Specifying foreign certifications unreasonable technical specifications brands models in the bid document is restrictive and discriminatory practice against local suppliers. If foreign certification is required to be stipulated because of non-availability of Indian standards and/or for any reason, the same shall be done only after written approval of Secretary of the Department concerned or any other Authority having been designated such power by the Secretary of the Department concerned."*

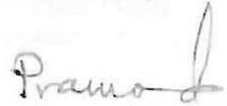
A copy of the letter from Secretary, DPIIT is enclosed for ready reference.

4. It may be mentioned in this regard that we have not had response to your letter except from Ministry of Power (copy enclosed). It may be considered, therefore, to write to the ministries again, asking them to ensure that the organisations, including autonomous institutions and Public Sector Undertakings, under their administrative control refer to Indian standards in the procurement purposes and obtain certification for their products from BIS only. In case Indian standards is not available for a product, or the need for the revision of the Indian standard is felt, it should be brought to the notice of BIS for the formulation or revision of the standard.

5. A draft letter to the Secretaries of Government of India from your end is enclosed for ready reference.

With regards,

Yours faithfully,

  
(Pramod Kumar Tiwari)

Mrs. Leena Nanda,  
Secretary (Consumer Affairs)  
Ministry of Consumer Affairs, Food and Public Distribution  
Govt. of India  
Krish Bhawan,  
New Delhi - 110 001.

PRAMOD KUMAR TIWARI, IAS  
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Bureau of Indian Standards  
(Government of India)  
Manak Bhawan  
9, Bahadur Shah Zafar Marg  
New Delhi - 110 002

Ref: TNMD/SP/2

26 Nov 2020

Dear Sir/Madam,

I am writing to you to draw your attention to the work Bureau of Indian Standards (BIS), National Standards Body of the country, is doing, and how it can help the district administration in becoming an active partner in creating a robust quality eco-system in the country, as envisaged in the Indian National Strategy for Standardization (INSS).

2. You may be aware that BIS is the National Standards Body mandated under the BIS Act, 2016 to formulate Indian standards for products, processes and services covering different sectors of economy, and is also responsible for devising and implementing Conformity Assessment Schemes, which involve Certification and Factory & Market Surveillance, to monitor the implementation of the standards.

3. BIS has developed more than 20,000 Indian Standards of which around 50% relate to products and others to the test methods, code of practices etc. BIS has developed e-BIS, an integrated portal ([www.manakonline.in](http://www.manakonline.in)), covering various aspects of the functioning of BIS; like, Standard Formulation, Conformity Assessment, Compulsory Registration Scheme, Hallmarking, Laboratory Information Management Scheme, Management System Certification Scheme, Foreign Manufacturers Certification Scheme, Training etc. The complete list of published Indian Standards can be seen by selecting the Standardization Portal in e-BIS; and the standards can be downloaded and their prints taken free of cost.

4. As can be seen, on the Standardization Portal, the standards have been arranged both Department and Technical Committee-wise and Group-wise. You can select a Group and drill down to Sub-sub Group level. For example, if you select the Group: Agriculture, Agricultural Products and Implements, 7 Sub-Groups will appear, showing the number of Standards against it. In the Sub-Group for "Fertilizers including biofertilizers" there are 65 standards. Selecting this Sub-Group leads to its 4 Sub-sub Groups, indicating the number of Standards against each of them. We can see the details of a Standard by clicking on the number and downloading it after logging into the portal. There is also the feature to comment on the standard, if someone has a suggestion for improvement in the standard. A specific standard can also be searched by typing the product name in the search option.

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5. It is eminently desirable that Government Officers implementing Government programmes and schemes are aware of the Indian standards. It will help them understand the products and processes to be used for qualitative improvement in the execution of the programmes and schemes. For example, if a building construction programme is taken up, the officers concerned must know if there are Indian standards for Cement, bricks, steel bars, concrete mix etc. and ensure that the products which are compliant with the corresponding Indian standards only are used for construction. It implies that whenever any bid is invited for any purpose, it should be incumbent upon the officer concerned to ensure that the bid document refers to the appropriate Indian standard, and the bidders are asked to submit documentary proof in this regard. The quality of the works, whether they relate to road or building infrastructure, irrigation, minor or micro irrigation, drinking water supply, drainage systems, electrical installations, or supply of items to schools, Anganwadi Centres or hospitals, will witness a significant improvement through the use of such quality products.

6. It merits mention here that Standards are essentially voluntary in nature. BIS Act, 2016 provides, however, that the Central Government can make any of the Indian standards mandatory for compliance through a Quality Control Order (QCO). Standards for 337 products have so far been made mandatory for compliance. The details of QCOs and the standards and products covered under them can be seen at the BIS website ([www.bis.gov.in](http://www.bis.gov.in)). The effect of the QCO is that no one can manufacture, import, sell or exhibit a product covered thereunder without a license from BIS. There are punitive measures provided in the BIS Act for violation of this requirement. The list of licenses issued against the Standards under Compulsory Certification may also be seen at the BIS website.

7. A manufacturer can also obtain a BIS license for a product not covered under QCO. Of around 36800 licenses issued by BIS so far, 15370 pertains to products under mandatory certification and 21430 to products under voluntary certification. The complete list of BIS licenses can be seen at the Conformity Assessment Portal of e-BIS. There are filters provided in the Portal for accessing the details of licenses Region and Branch Office wise, Category-wise (Voluntary/mandatory), Indian Standard-wise and product-wise. What one has to do is to select the 'Total Licenses' on the Conformity Assessment Portal and use the appropriate filter to get the desired information. There is also the facility 'Search your license' on the portal. By typing out the IS Number, if known, or product name, one can see all the licenses issued in respect of that Standard/product. The list of QCOs and standards and covered under them have also been made available at the BIS Website and the BIS Care App.

8. *These features on the Conformity Assessment Portal will enable the district-level officer to learn about the BIS licenses and manufacturers who have been granted licenses. They can accordingly decide their procurement programmes.*

9. *It also needs to be pointed out that even if no license is granted against a standard, but it is felt that the product required for the programme implementation should be compliant to the Standard, the bidders may be asked to supply only ISI-marked products. They will, in that case, be forced to obtain the BIS license and comply with the quality parameters laid down in the standard. It will go a long way in creating demand for quality goods in the country.*

10. *I would like to introduce the BIS Care App at this stage. This Mobile App has been developed to help the consumers verify the authenticity of an ISI-marked product, an article of hallmarked jewellery and an electronic or solar photovoltaic equipment bearing a R-number, and to lodge complaint with BIS in case a fraud is detected. It can be downloaded on any android-based set from the Google App Store. Every ISI-marked article has a CM/L-Number i.e. the License Number. A consumer can verify if the product is genuinely an ISI-marked one by selecting 'License Details' and typing out the CM/L-Number. If it is a genuine product, the App will display the complete details of the license; and if it is not so, it will display 'No such license exists'. Similar kinds of checks can be exercised by selecting 'Verify Hallmark' or 'Verify R-no. under CRS'. Complaint can also be registered directly through the App from where it automatically gets reflected under the Complaint Management System of BIS.*

11. *There is a need for creating adequate awareness about BIS Care App not only among the Government Officers, but also among the masses. Since the district administration deals with a variety of grass-root level organizations, like Self-help Groups, School Management Committees, Village Health & Sanitation Committees etc., and has a large network of field level offices, it can play an important role in carrying the knowledge about the App and its utility to a large body of consumers.*

12. *Hallmarking of gold and silver jewellery and artefacts is an important responsibility assigned to BIS; and you may be aware that Hallmarking of gold jewellery and artefacts would become mandatory with effect from 1<sup>st</sup> June, 2021. Under this scheme, every Jeweler selling gold jewellery and artefacts has to register himself with BIS, and every piece of gold jewellery or artefact, weighing 2 g & above, manufactured, imported, sold or exhibited in the country has to be hallmarked by an Assaying & Hallmarking Centre recognized by BIS. As part of e-BIS, Hallmarking Portal has been developed to facilitate online registration of jewelers and recognition of Assaying & Hallmarking Centres. Details of the registered jewelers and Assaying and Hallmarking Centres can be obtained from the portal. The information may be obtained State-wise, Branch office-wise, and District-wise.*

264

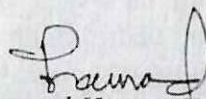
13. District Administration can play an important role in ensuring that the benefit of the scheme reaches the largest possible number of consumers. As was mentioned above with regard to the BIS Care App, it can use the grass-root level organizations and its network of field offices to create awareness about the scheme. Secondly, educational institutions can be used to educate people about the provisions for the gold jewelers to display their Registration number and relevant details, check the authenticity of Hallmarking, and registration of the complaints, and the grievance redressal mechanism available to them. A detailed document containing all the relevant information about Hallmarking has been placed at the Hallmarking Portal. Thirdly, local entrepreneurs can be encouraged to take the benefit of the scheme of financial assistance for setting up an Assaying & Hallmarking Centre if the district does not have a single such Centre. The details of the scheme can be accessed at the Hallmarking portal.

14. The National Institute of Training for Standardization (NITS) of BIS at Noida conducts various kinds of training programmes, residential and non-residential, for the professionals associated with Standard Formulation, Conformity Assessment, Laboratory Operations, Hallmarking, Consumer engagement etc. from both government and private sectors. Training programmes are provided both classroom-based and online, and NITS imparts customized training programmes too, based on the requests from the organizations. These are normally paid programmes, details of which can be seen on the Training portal of e-BIS. You may find many of these useful for the district-level officers; and send the request for a customized training programme too. BIS has a network of 32 Branch offices, details of which can be seen at the BIS Website. Training programmes can be organized at the Branch Office or even at the district level. BIS does not charge anything except the expenditure on essential logistical arrangements for field-based training programmes aimed at capacity-building of the government functionaries.

15. An indicative list of products that may be of interest to the district administration is appended to the letter for ready reference.

16. To conclude, I would like to request you to use the Indian Standards in all your programmes and activities, and approach us for any assistance you need for the capacity-building of the officials or promotion of the Standards.

With regards,

  
(Pramod Kumar Tiwari)

Collector & District Magistrate  
District Collectorate  
Ashok Nagar, Anantapur, Andhra Pradesh 515001



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**Bureau of Indian Standards**  
(Government of India)  
Manak Bhawan  
9, Bahadur Shah Zafar Marg  
New Delhi - 110 002  
21<sup>st</sup> February 2020

Our Ref: TNMD/Standards

Subject: Implementation of national standards for products, processes etc.

Dear Sir,

As you are aware, Bureau of Indian Standards (BIS) is the national standards body mandated under the BIS Act, 2016 to formulate national standards for the products and processes related to various sectors of economy with a view to ensuring the culture of quality in the socio-economic life of the country.

2. I would like to bring it to your notice that BIS has so far developed 1312 standards related to the textiles sector. Out of these, 675 are product standards and 637 are related to test methods, code of good practices, guidelines etc. Some of the important standards related to this sector are listed in the Annexure.
3. Detailed list of the standards notified by BIS is available on the BIS website ([www.bis.gov.in](http://www.bis.gov.in)) and it may be noted that the Indian Standards are available free of cost with effect from 1<sup>st</sup> January 2020.
4. It merits mention here that the purpose of Standard Formulation is served only when the manufacturers/producers in the relevant fields adopt and adhere to the standards in production processes. However, as far as textiles sector is concerned, out of 675 standards, only 55 standards have licenses issued against them. It has serious implications for the consumers and society in general if they have to do with sub-standard products or services as a result of non-implementation of standards.
5. There is a need, therefore, to take up measures to bring more and more standards within the purview of implementation. BIS on its part has been taking up standard promotion activities, but these efforts will have greater impact only if the Ministries/Departments concerned make serious efforts to promote the use of standards by undertaking aggressive advocacy programmes with the manufacturing firms and organizations, issuing advisories/directions to them and making the compliance with the important standards mandatory. It will also be of great help if advisories/instructions are issued to the State Governments to promote the use of standards.
6. I would like to request you, therefore, to take immediate measures to ensure the implementation of standards by the manufacturers/producers in the textiles sector. BIS will be happy to extend all necessary support to such efforts.

With regards,

Yours sincerely,

(Pramod Kumar Tiwari)

Encl: As above

Shri Ravi Capoor, IAS  
Secretary  
Ministry of Textiles  
Udyog Bhawan, New Delhi - 110011

Annexure

Indian Standard	Description of Product/Process
679:1993	Great coat cloth
680:1993	Cloth barathea
7747:1993	Hand-knitting wool yarn worsted
8331:2003	Angola shirting
12131: 2005	Worsted suitings
3769:2019	Pugree cloth, cotton khadi, bleached or dyed
3770:2019	Dosuti, cotton khadi, bleached or dyed
3771:2019	Long cloth, cotton khadi, bleached
3779:2019	Sheeting cloth, cotton khadi, bleached
3781:2019	Honeycomb and huckabaek towels, Cotton khadi, bleached or dyed
16338:2019	Fibre ropes - Coir twine for trailing hop vines
4046 (Part 1):2013	Gents cotton briefs - Part 1 Rib-knitted
4046 (Part 2):2013	Gents cotton briefs Part 2 Plain knitted
4375:2019	Men's cotton knitted sports shirt/T-shirt
14320:2013	Plain knitted ladies cotton panties
14760:2000	Vests cotton rib-knitted
14252:2015	High density polyethylene HDPE polypropylene PP woven sack for filling sand
14738:2017	Flexible intermediate bulk containers (FIBCs)
16187:2014	High density polyethylene HDPE polypropylene PP leno woven sacks for packaging and storage of fruits and vegetables
11060:2019	Moulded rubberized coir cushioning
11420 (Part 1 to 9): 2019	Coir mats
15909:2015	PVC geomembranes for lining
16090:2013	Geo-textiles used as protection or cushioning materials
16352:2015	High density polyethylene HDPE geomembranes for lining
16362:2015	Geotextiles used in subgrade stabilization in pavement structures
16392:2015	Geotextiles for permanent erosion control in hard armor systems
16393:2015	Geotextiles used in subsurface drainage application
17263:2019	Polyester staples fibres
17264:2019	Polyester industrial yarn
17265:2019	100 percent polyester spun grey and white yarn
17266:2019	Viscose staple fibres
16374:2015	Woven suitings made of cotton man-made fibres filaments and their blends
16394:2015	Woven shirtings made of cotton man-made fibres filaments and their blends
17217:2019	Disruptive pattern (Camouflage pattern) cloth for jungle operations made of nylon and cotton blended (NYCO) material - Specification
15748:2007	Protective clothing for industrial workers exposed to heat excluding firefighters and welders clothing
16874:2018	Protective gloves for firefighters
16890:2018	Protective clothing for firefighters
16725:2018	Tactical 3 point sling universal
16726:2018	Pouch for ammunition and grenades made of disruptive pattern nylon 6,6.

17051:2018	Bullet Resistant Jackets – Performance Requirements
17286:2019	Water-proof multipurpose rain poncho with convertibility as bivouac
17070:2019	Jute agrotexiles for growth of plant and suppression of weeds
17355:2020	Propylene spun bonded non-woven mulch mat for agricultural and horticultural applications
17356:2020	Windshield nets for agriculture and horticulture purposes
17357:2020	Harvest nets for agriculture and horticulture purposes
17358 (Part 1):2020	Fencing nets for agriculture and horticulture purposes Part 1 Fencing nets made from extruded polymer mesh
17358 (Part 2):2020	Fencing nets for agriculture and horticulture purposes Part 2 Fencing nets made from mono filament yarns and combination of tape and mono filament yarns
5405:2019	Sanitary napkins
16289:2014	Surgical face masks
17334:2019	Surgical gowns and surgical drapes