

भारतीय मानक ब्यूरो
(केन्द्रीय मुहर विभाग - I)

हमारा सन्दर्भ: सीएमडी-I/2:9

05 सितम्बर 2019

विषय: अनुरूपता निर्धारण स्कीम - I (IS) के अन्तर्गत 63 भारतीय मानकों में अन्तर्निहित प्रमाणित उत्पादों के लिए जोखिम आधारित निगरानी मापदंड हेतु।

उपर्युक्त विषय पर सक्षम प्राधिकारी द्वारा अनुमोदित दिशानिर्देश सभी क्षेत्रीय कार्यालयों/ शाखा कार्यालयों के कार्यान्वयन के लिए सलग्न है।

(मोहित जनोहिया)
वैज्ञ-सी/सीएमडी-I

प्रमुख, सीएमडी-I

सभी क्षेत्रीय कार्यालयों/ शाखा कार्यालयों को परिचालित

प्रतिलिपि: आई टी एस विभाग - बी आई एस इंटरनेट पर डालने हेतु।

Bureau of Indian Standards
(Central Marks Department - I)

Our Ref: CMD-I/2:9

05 Sept 2019

Subject: Risk based surveillance criteria of products covered by 63 Indian Standards and certified under conformity assessment scheme - I (IS) - reg.

The guidelines on the above subject as approved by the Competent Authority are attached herewith for implementation of all ROs/BOs.

(Mohit Janoiya)
Sc.C/CMD-I

Head, CMD-I

Circulated to all ROs/BOs

copy to: ITSD - for hosting on BIS Intranet

DDG (CERTIFICATION) SECRETARIAT

Our Ref: DDG(CERT)/CMD-I/2:9

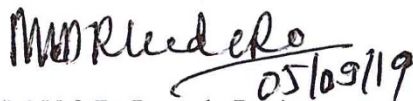
05 09 2019

Subject: Risk based surveillance under product certification Scheme - I (SM) - reg.

The product certification scheme for use of Standard Mark (SM) is governed by Scheme - I of BIS (Conformity Assessment) Regulations, 2018 which envisages risk based surveillance of the products.

2. The framework of risk based classification of products has been developed by BIS. Based on the framework, 63 products (in Phase – I) having maximum volume of licences were identified and have been categorised into low, moderate and high risk categories in consultation with the technical departments. On the basis of this categorisation, norms for pro-active factory & market surveillance activities to be carried out by Branch Offices (BOs) for these 63 products have been approved by the competent authority. The list of these 63 products with norms for pro-active factory & market surveillance activities is attached herewith (**Annexure I**) for implementation.
3. DDGRs are requested to ensure monitoring for implementation of the same by BOs. The risk categorisation for remaining products is already under process and till the formulation of such criteria, the current practice may be continued.

Encl. As stated above


(M.V.S.D. Prasada Rao)
Sc.G & DDG (Certification)

All DDGRs

All BOs for implementation

Annexure – I

(Note Ref: DDG(CERT)/CMD-I/2:9 dated 05 09 2019)

Risk based surveillance criteria of products covered by 63 Indian Standards and certified under conformity assessment scheme - I (ISI)					
Our Ref: CMD-I/2:9				28 08 2019	
Sl. No.	IS No.	Product	Technical deptt.	Factory surveillance norm	Market surveillance norm
1	14543	Packaged Drinking Water (Other than Packaged Natural Mineral Water)	FAD	2 per year	2 per year
2	15658	Precast concrete blocks for paving	CED	1 per year	3 per year
3	694	Polyvinyl Chloride Insulated Unsheathed--And Sheathed Cables/cords With Rigid And--Flexible Conductor For Rated Voltages--Up To And Including 450/750 V	ETD	2 per year	2 per year
4	303	Plywood for General Purposes	CED	1 per 2 years	3 per year
5	4985	Unplasticized PVC Pipes for Potable Water Supplies	CED	2 per year	2 per year
6	8034	Submersible Pumpsets - Specification	MED	1 per 2 years	3 per year
7	458	Precast Concrete Pipes (with and without Reinforcement) -	CED	1 per year	Obtain feedback preferably from organised buyers
8	1180 (Part 1)	Outdoor Type Oil Immersed Distribution Transformers upto and including 2 500 kVA, 33 KV Specification Part 1 Mineral Oil Immersed	ETD	1 per year	Obtain feedback preferably from organised buyers
9	1659	Block Boards - specifications	CED	1 per 2 years	3 per year
10	2830	Carbon steel cast billet ingots,billets,blooms and slabs for re-rolling into steel for general structural purposes - Specification	MTD	1 per year	3 per year
11	1786	High strength deformed steel bars and wires for concrete reinforcement-	CED	2 per year	2 per year
12	4984	Polyethylene Pipes for Water Supply - Specification	CED	2 per year	2 per year
13	269	Ordinary Portland Cement - Specification	CED	1 per year	3 per year
14	1489 (Part 1)	Portland Pozzolana Cement - Specification Part 1 Fly Ash Based	CED	1 per year	3 per year
15	2202 (Part 1)	Wooden flush door shutters (solid core type): Part 1 Plywood face panels	CED	1 per 2 years	3 per year
16	2062	Hot Rolled Medium and High Tensile Structural Steel	MTD	1 per year	3 per year

17	1293	Plugs and socket- outlets of rated voltage up to and including 250 volts and rated current up to 16 amperes	ETD	1 per 2 years	3 per year
18	2347	Domestic Pressure Cooker - Specification	MED	2 per year	2 per year
19	14151 (Part 2)	Irrigation Equipment - Sprinkler Pipes : Part 2 Quick Coupled Polyethylene Pipes and fittings	FAD	1 per 2 years	3 per year
20	3854	Switches for domestic and similar purposes	ETD	2 per year	2 per year
21	9537 (Part 3)	Conduits for electrical installations: Part 3 Rigid plain conduits of insulating materials	ETD	1 per 2 years	3 per year
22	4246	Domestic Gas Stoves for use with Liquefied Petroleum Gases	MED	2 per year	2 per year
23	14220	Openwell Submersible Pumpsets - Specification	MED	1 per 2 years	3 per year
24	710	Marine Plywood - Specification	CED	1 per 2 years	3 per year
25	1554 (Part 1)	PVC insulated (heavy duty) electric cables: Part 1 For working voltages upto and including 1100 V	ETD	2 per year	2 per year
26	13334 (Part 1)	Skimmed Milk Powder - Specification Part 1 : Standard Grade	FAD	1 per year	3 per year
27	7098 (Part 1)	Crosslinked polyethylene insulated PVC sheathed cables: Part 1 For working voltage upto and including 1100 V	ETD	1 per 2 years	3 per year
28	398 (Part 2)	Aluminium conductors for overhead transmission purposes: Part 2 Aluminium conductors, galvanized steel reinforced	ETD	1 per 2 years	3 per year
29	12786	Irrigation Equipment - Polyethylene Pipes for Irrigation Laterals	FAD	1 per 2 years	3 per year
30	13488	Irrigation equipment -Emitting pipes system	FAD	Nil	2 per year
31	4151	Protective Helmet for Two Wheeler Riders - Specification	CED	1 per year	3 per year
32	996	Single-phase a.c. industrial motors for general purpose	ETD	1 per 2 years	3 per year
33	8472	Pumps - Regenerative or clear, cold water	MED	Nil	2 per year
34	455	Portland Slag Cement - Specification	CED	1 per year	3 per year
35	60079 (Part 1)	Explosive Atmospheres - Part 1 : Equipment Protection by Flameproof Enclosures "d"	ETD	1 per year	Obtain feedback preferably from organised buyers
36	13592	Unplasticized Polyvinyl Chloride (PVC-U) Pipes for Soil and Waste Discharge System Inside and Outside Buildings	CED	1 per 2 years	3 per year

		Including Ventilation and Rainwater System			
37	12818	Unplasticized polyvinyl chloride (PVC-U) screen and casing pipes for bore/tubewell	CED	2 per year	2 per year
38	814	Covered Electrodes for Manual Metal Arc Welding of Carbon and Carbon Manganese Steel	MTD	1 per 2 years	3 per year
39	3196 (Part 1)	Welded Low Carbon Steel Cylinders Exceeding 5 Litre Water Capacity for Low Pressure Liquefiable Gases - Part 1 : Cylinders for liquefied Petroleum Gases (LPG)	MED	1 per year	3 per year
40	13487	Irrigation Equipment - Emitters	FAD	1 per 2 years	3 per year
41	14255	Aerial Bunched Cables for working voltages upto and including 1100 Volts	ETD	1 per 2 years	3 per year
42	9020	Power Threshers - Safety Requirements	FAD	1 per year	Obtain feedback preferably from organised buyers
43	1161	Steel Tubes for Structural Purposes	MTD	1 per year	3 per year
44	13098	Automotive Vehicles- Tubes For Pneumatic Tyres-Specification	TED	2 per year	2 per year
45	4923	Hollow steel sections for structural use - Specification	MTD	1 per 2 years	3 per year
46	1239 (Part 1)	Steel Tubes, Tubulars and Other Wrought Steel Fittings : Part 1 Steel Tubes	MTD	1 per year	3 per year
47	398 (Part 4)	Aluminium conductors for overhead transmission purposes: Part 4 Aluminium alloy stranded conductors (aluminium magnesium silicon type)	ETD	1 per 2 years	3 per year
48	15633	Automotive vehicles - pneumatic tyres for passenger car vehicles - diagonal and radial ply	TED	1 per year	Obtain feedback preferably from organised buyers
49	4990	Plywood for concrete shuttering work	CED	1 per 2 years	3 per year
50	12701	Rotational moulded polyethylene water storage tanks	CED	1 per 2 years	3 per year
51	2082	Stationary Storage Type Electric Water Heaters- Specification	ETD	2 per year	2 per year
52	60898 (Part 1)	Electrical Accessories - Circuit-Breakers for Overcurrent Protection for Household and Similar Installations : Part 1 Circuit-breakers for a.c. Operation	ETD	2 per year	2 per year
53	15636	Automotive vehicles - Pneumatic tyres for commercial vehicles - Diagonal and radial ply	TED	1 per year	Obtain feedback preferably from organised buyers
54	374	Electric ceiling type fans and regulators	ETD	2 per year	2 per year

55	2046	Decorative Thermosetting Synthetic Resin Bonded Laminated Sheets	PCD	1 per 2 years	3 per year
56	302 (Part 2/Sec 3)	Safety of household and similar electrical appliances: Part 2 Particular requirements, Section 3 Electric iron	ETD	2 per year	2 per year
57	302 (Part 2/Sec 201)	Safety of household and similar electrical appliances: Part 2 Particular requirements, Section 201 Electric immersion water heater	ETD	1 per year	3 per year
58	9079	Monoset Pumps for Clear, Cold Water for Agricultural and Water Supply Purposes - Specification	MED	1 per 2 years	3 per year
59	368	Electric Immersion Water Heaters - Specification	ETD	1 per 2 years	3 per year
60	9283	Motors for Submersible Pumpsets	ETD	1 per 2 years	3 per year
61	11170	Performance Requirements for Constant Speed Compression Ignition (Diesel) Engines For Agricultural Purposes (Up to 20 kW)	TED	1 per year	Obtain feedback preferably from organised buyers
62	2831	Carbon Steel Cast Billet Ignots, Billets, Blooms and Slabs For Re-rolling into Low Tensile Structural Steel	MTD	1 per 2 years	3 per year
63	14887	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 kg/25 kg Foodgrains - Specification	TXD	1 per 2 years	3 per year

Note 1: The need based factory surveillance based on any feedback, complaints or failure of samples may be carried out including for products where no factory surveillance is envisaged.

Note 2: Market samples shall be drawn as per norms specified in guidelines Ref: CMD-I/2:12:6 dated 28 08 2019 (Guidelines for surveillance during operation of Licence)