Appendix - III

# APPENDIX – III

### Items under mandatory BIS certification Reference General Note 2 (A) of this Schedule

(Visit Bureau of Indian Standards website link to see the up-to-date list of such items:http://www.bis.org.in/cert/man.pdf)

Sl. No.	Parent Act	Rules/ QC Order	Notification	Implementing Authority	
I	Food Safety & Standards Act, 2006	Food Safety & Standards (Prohibition & Restriction on sales) Regulations 2011	Ministry of Health and Family Welfare, Dept of Health, Notification dated: 1 Aug 2011  Date of Implementation: 5 Aug 2011	Food (Health) Authority of the State	
1.	IS 1165	Milk powder			
2.	IS 1166	Condensed milk, partly skimmed and skimmed condensed milk			
3.	IS 1656	Milk-cereal based weaning foods			
4.	IS 11536	Processed cereal based complementary foods for infants			
5.	IS 12176	Sweetened ultra high temperature treated condensed milk			
6.	IS 13334(Part 1)	Skimmed milk powder, standard grade			
7.	IS 13334(Part 2)	Skimmed milk powder, extra grade			
8.	IS 14542	Partly skimmed milk po	wder		
9.	IS 14433 (Part 1)	Infant milk substitute, milk protein based			
10.	IS 13428	Packaged Natural Mineral Water			
11.	IS 14543	Packaged Drinking Water (Other than Packaged Natural Mineral Water)			
12.	IS 15757	Follow –up – formula- (	Complimentary Food-Specifica	tion	

Sl.	Parent Act	Rules/ QC Order	Notification	Implementing
No.				Authority
II	Bureau of	Cement (Quality	Ministry of Commerce &	Officers appointed by
	Indian	Control ) Order,2003	Industry, Dept. of	State Govt.(not below
	Standards Act,		Industrial Policy and	the rank of General
	1986 (63 of		Promotion	Manager, District
	1986)		S.O. No. 191(E) Dt. 17 Feb	Industries Centre)/
	Sec 14		2003	Central Govt.(not
				below the rank of
			Date of Implementation:	Under Secretary)

		17 Feb 2003		
13.	IS 269	33 Grade Ordinary Portland cement		
14.	IS 455	Portland Slag cement		
15.	IS 1489 (Pt 1)	Portland pozzolana cement - Part 1 Fly Ash based		
16.	IS 1489 (Pt 2)	Portland pozzolana cement – Part 2 Calcined Clay based		
17.	IS 3466	Masonry cement		
18.	IS 6452	High alumina cement for structural use		
19.	IS 6909	Super sulphated cement		
20.	IS 8041	Rapid hardening Portland cement		
21.	IS 8042	White Portland Cement		
22.	IS 8043	Hydrophobic Portland Cement		
23.	IS 8112	43 Grade Ordinary Portland cement		
24.	IS 8229	Oil well cement		
25.	IS 12269	53 Grade Ordinary Portland cement		
26.	IS 12330	Sulphate resisting Portland cement		
27.	IS 12600	Low heat Portland Cement		

Sl.	Parent Act	Rules/ QC Order	Notification	Implementing
No.				Authority
III	Bureau of	Electrical Wires,	Ministry of Commerce &	Officers appointed by
	Indian	Cables, Appliances	Industry, Dept. of	State Govt.(not below
	Standards Act,	and Protection	Industrial Policy and	the rank of General
	1986 (63 of	Devices and	Promotion	Manager, District
	1986)	Accessories (Quality		Industries Centre)/
	Sec 14	Control) Order, 2003	Date of Implementation:	Central Govt.(not
			17 Aug 2003 (Subsequently	below the rank of
			amended vide S.O. 165(E)	Under Secretary)
			dated 5 Feb 2004, S.O.1172	
			(E) dated 22 Aug 2005,	
			S.O. 512(E) dated 19 Feb	
			2009, S.O. 2058(E) dated	
			7Aug 2009 & S.O.2604 (E)	
			dated 19 Oct.2010.)	
28.	IS 302 (Pt2/Sec	Safety of household and	similar electrical appliances -I	Electric Iron
	3)			
29.	IS 302 (Pt2/Sec	Safety of household and	similar electrical appliances- I	Electric radiators
	30)			
30.	IS 302 (Pt2/Sec	Safety of household and	similar electrical appliances -	Electric immersion water
	201)	heater		
31.	IS 302 (Pt2/Sec	Safety of household and	similar electrical appliances -	Electric stove
	202)			

32.	IS 418	Tungsten filament general service electric lamps (upto 100 W)
33.	IS 694	PVC insulated cables for working Voltages upto and including 1100 V
34.	IS 3854	Switches for domestic and similar purposes
35.	IS 8828*	Electrical Accessories - Circuit Breakers for over current protection for household and similar installations
36.	IS 9968 (Pt.1)	Elastomer insulated cables (Pt.1): For working voltages upto and including 1100 V
37.	IS 12640 (Pt.1)	Residual current operated circuit breakers for household and similar uses - (Pt.1): Circuit breakers without integral overcurrent protection (RCCBs)
38.	IS 12640 (Pt.2)	Residual current operated circuit breakers for household and similar uses - (Pt.2): Circuit breakers with integral overcurrent protection (RCVOs)
39.	IS 13010	AC Watt-hour meters, class 0.5, 1 & 2
40.	IS 13779	ac static watt-hour meters, class 1 & 2
41.	IS 14697	ac static transformer operated watt-hour and VAR- hour meters, class 0.2S $\&$ 0.5S
42.	IS 15111 (Pt1 & Pt 2)	Self ballasted lamps for general lighting services Part 1 Safety requirements and Part 2 Performance requirements

Sl.	Parent Act	Rules/ QC Order	Notification	Implementing
No.				Authority
IV	Bureau of	Multiple Dry Batteries	Dept. of Civil Supplies,	Officers appointed by
	Indian	(Q.C.) Order, 1987	S.O. 516 (E) Dt. 25 May	State Govt.(not below
	Standards Act,		1987	the rank of General
	1986 (63 of			Manager, District
	1986)		Date of Implementation:	Industries Centre)/
	Sec 14		01 Oct 1987	Central Govt.(not
				below the rank of
				Under Secretary)
43.	IS 8144	Multipurpose dry batteri	es	•

Sl.	Parent Act	Rules/ QC Order	Notification	Implementing
No.				Authority
$\mathbf{V}$	Bureau of	Clinical	Ministry of Consumer	Director, Legal
	Indian	Thermometers	Affairs, Food and Public	Metrology
	Standards Act,	(Quality Control),	Distribution, Dept. of	
	1986 (63 of	2001	Consumer Affairs,	
	1986)		GSR No. 843(E) dated 9	
	Sec 14		November2001	
			Date of Implementation:	
			09 May 2002	
44.	3055(Part 1)	Clinical Thermometers: Part 1 Solid Stem Type		
45.	3055(Part 2)	Clinical Thermometers:	Part 2 Enclosed Scale Type	

Sl.	Parent Act	Rules/ QC Order	Notification	Implementing
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No.				Authority
VI	Essential Commodities Act, 1955	Mild Steel Tubes (excluding seamless tube & tubes according to API specification) (Quality Control order, 1978 and Amendment Order, 1983	Min. of Industry (Dept. of Heavy Inds.) G.S.R. No. 374(E) dated 18 July 1978 and G.S.R. No. 462(E) dated 1 June 1983 Date of Implementation:	State Govts.
46.	IS 1161	Steel tubes for structura	1 June 1983 1 purposes	
47.	IS 1239(Pt1)	Mild steel tubes, tubular products and other wrought steel fittings: Part 1 Mild Steel Tubes		
48.	IS 4270	Steel tubes used for wat	er wells (upto 200 mm dia)	

Sl. No.	Parent Act	Rules/ QC Order	Notification	Implementing Authority
VII	Essential Commodities Act, 1955	Oil Pressure Stoves (Q.C) Order, 1997	Ministry of Commerce & Industry, Dept. of Industrial Policy and Promotion  SO 451(E) dated 16 June 1997  Date of Implementation: 16 June 1997	Officers appointed by State Govt.(not below the rank of General Manager, District Industries Centre)/ Central Govt.(not below the rank of Under Secretary)
49.	IS 1342	Oil pressure stoves		
50.	IS 2787	Multi-burner oil pressure stoves		
51.	IS 10109	Oil pressure stove, offs	et burner type	

Sl.	Parent Act	Rules/ QC Order	Notification	Implementing
No.				Authority
VIII	Essential	Solvent Extracted Oil,	Dept. of Civil Supplies,	Vegetable Oil Products
	Commodities	De-oiled Meals and	Directorate of Vanaspati,	Controller
	Act, 1955	Edible Flour (Control)		of India
		Order,	Notification No. GSR 410	
		1967	of India dated 17 March	
			1967	
			Date of Implementation:	
			17 March 1967	
52.	IS 3470	Hexane, Food grade		

Sl.	Parent Act	Rules/ QC Order	Notification	Implementing
No.				Authority

IX	Indian Explosive Act, 1884	Gas Cylinder Rules, 2004	Min of Industry, Dept. of Industrial Development,	Controller of Explosives. DM's, Magistrates	
			G.S.R. No. 627(E) Dt. 21	Subordinates to	
			Sept. 2004	DM's, Commissioner	
				of Police & all Police	
			Date of Implementation:	Officers of rank not	
			21 Sept. 2004	below that of Sub-	
				Inspector	
53.	IS 3196 (Pt 1)**		el gas cylinder exceeding 5 lit		
<u>-</u>	IG 2106 (D: 2)		es: Pt1 Cylinders for liquefied p		
54.	IS 3196 (Pt 2)	pressure liquefiable gase	el gas cylinder exceeding 5-litres: Pt 2 Cylinders for liquefiables	e gases other than LPG.	
55.	IS 3196 (Part 4) **		el cylinders exceeding 5 litre es-Specification Part 4 Cylinde		
		gases			
56.	IS 3224**	Valve fittings for comp cylinders	Valve fittings for compressed gas cylinder excluding liquefied petroleum gas		
57.	IS 3745 **		tions for small medical gas cyl	inders	
58.	IS 7142**	Welded low carbon steel gas cylinder for low pressure liquefiable gases not			
		exceeding 5 litre water of			
59.	IS 7285 (Part 1) **	Refillable Seamless stee Steel Cylinders	el gas cylinders – Specificati	on – Part 1: Normalized	
60.	IS 7285 (Part 2)	Refillable Seamless steel gas cylinders – Specification – Part 2: Quenched and			
	**	Tempered Steel Cylind kgf/mm2)	ers with Tensile strength les	s than 1 100 MPa (112	
61.	IS 7302**	Valve fittings for gas cy	linder valves for use with breat	thing apparatus	
62.	IS 7312**	Welded and seamless sto	eel dissolved acetylene gas cyli	inders	
63.	IS 8737**	Valve fittings for use with liquefied petroleum gas cylinders of more than 5 litre water capacity: Pt 2 Valve fittings for newly manufactured LPG cylinders			
64.	IS 8776**	Valve fittings for use with liquefied petroleum gas cylinder up to and including 5 litre water capacity			
65.	IS 9798**	Low pressure regulators	for use with liquefied petroleu	m gas (LPG) mixtures	
66.	IS 14899**	Liquefied petroleum gas	containers for automotive use		
67.	IS 15100**	Multifunction valve ass (LPG) containers for aut	sembly for permanently fixed comotive use	liquefied petroleum gas	

Sl.	Parent Act	Rules/ QC Order	Notification	Implementing
No.				Authority
X	Atomic Energy	Diagnostic Medical X-	AERB/443/39	Atomic Energy
	Regulation	Ray Equipment	MDX/3509/94 Oct 94	Regulatory Board
	Board			
			Date of Implementation:	
			10 Oct 1994	
68.	IS 7620(Pt1)	Diagnostic Medical X-R	ay Equipment	

Sl.	Parent Act	Rules/ QC Order	Notification	Implementing
No.				Authority
XI	The Infant	The Infant Milk	Department of Women	Food (Health)
	Milk	Substitutes, Feeding	and Child Development,	Authority of the State
	Substitutes,	Bottles and Infant Foods	Ministry of Human	
	<b>Feeding Bottles</b>	(regulation of	Resource Development,	
	and Infant	production, supply and	_	
	Foods	distribution), Rules 1993	GSR No. 527(E) Dt. 31	
	(regulation of		July 1993	
	production,			
	supply and		Date of Implementation:	
	distribution),		31 July 1993	
	Act 1992		•	
69.	IS 14625	Plastic Feeding Bottles	1	1

Sl.	Parent Act	Rules/ QC Order	Notification	Implementing
No.				Authority
XII	Environment	Environment Protection	Ministry of Environment	Central Pollution
	(Protection),	Second Amendment	and Forests	Control Board
	Act	Rules, 2002	Notification No. G.S.R.	
	1986		371 (E) dated 17 May	
			2002	
			Date of Implementation:	
			17 May 2002	
70.	IS 10001	Constant speed compress	on ignition (diesel) engines	for general purposes (up
		to 20 KW)	- · · · · · · · · · · · · · · ·	

Sl.	Parent Act	Rules/ QC Order	Notification	Imp	lementing
No.				Autl	nority
XIII	Bureau of	Steel and Steel Products	Ministry of Consumer	(i)	An officer not
	Indian	(Quality	Affairs, Food and Public		below the rank
	Standards Act,	Control) Order, 2008	Distribution, Deptt. Of		of an Under
	1986 (63 of		Consumer Affairs,		Secretary in the
	1986)				Ministry of Steel
	Sec 14		S. O. 2172(E), dated 09	(ii)	All General
			September 2008		Manager,
			Date of Implementation:		District
			12 Sep 2008		Industries
					Centers of the
					State Govts. And
				(iii)	Directors or
					Commissioners
					of Industries of
					the State Govts.
					Or Union
					Territories
71.	1785(Part 1)	Specification for plain ha	ard-drawn steel wire for pre	-stress	ed concrete; Part 1

		Cold-drawn stress relieved wire.
72.	1785(Part 2)	Specification for plain hard-drawn steel wire for pre-stressed concrete; Part 2 as drawn wire.
73.	6003	Specification for indented wire for pre-stressed concrete.
74.	6006	Specification for uncoated stress relieved strand for pre-stressed concrete.
75.	13620	Specification for fusion bonded epoxy coated reinforcing bars.
76.	14268	Specification for uncoated stress relieved low relaxation seven ply strand for
		pre-stressed concrete.

Sl. No.	Parent Act	Rules/ QC Order	Notification	Implementing Authority
XIV	Bureau of Indian Standards Act, 1986 (63 of 1986) Sec 14	Steel and Steel Products (Quality Control) Order, 2008	Ministry of Consumer Affairs, Food and Public Distribution, Deptt. Of Consumer Affairs,*  S. O. 2173(E), dated 09 Sept. 2008 S. O. 438(E), dated 10 Feb. 2009 S.O. 308 (E) dated 10 Feb. 2010  Date of Implementation: 12 Feb 2010	(i) An officer not below the rank of an Under Secretary in the Ministry of Steel (ii) All General Manager, District Industries Centers of the State Govts. And (iii) Directors or Commissioners of Industries of the State Govts. Or Union Territories
77.	IS 277	Galvanized steel sheets	(plain and corrugated).	

Sl.	Parent Act	Rules/ QC Order	Notification	Implementing
No.				Authority
XV	Bureau of	<b>Ductile Iron Pressure</b>	Ministry of Commerce	(i) Directors or
	Indian	pipes and Fittings	and Industry (DIPP)	Commissioners of
	Standards Act,	1986 (63 of (Quality	S.O. No. 1544(E) dated	Industries of the
	1986 (63 of	Control) Order 2009	25 <sup>th</sup> June 2009	State Govts. Or
	1986)		Date of Implementation:	Union Territories
	Sec 14		1 July 2009	(ii) An officer not
				below the rank of
			The above order was	an Under Secretary
			rescinded by DIPP vide	in the Deptt. Of
			Gazette Notification No.	Industrial Policy &
			2681(E) dated 23 October	Promotion, Govt.
			2009 and a fresh	of India
			notification	(iii) General Manager,
			No 2749(E) dated 30 <sup>th</sup>	District Industries
			October 2009 was issued	Centre of a State
			wherein the date of	Govt.

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		implementation for this order was made as 1 March 2010
78.	IS 8329	Centrifugally cast (Spun) Ductile Iron Pressure pipes for Water, Gas and
		Sewage
79.	IS 9523	Ductile Iron Fittings for Pressure Pipes for Water, Gas and Sewage

Sl. No.	Parent Act	Rules/ QC Order	Notification	Implementing Authority
XVI	Bureau of Indian Standards Act, 1986 (63 of 1986) Sec 14	Pneumatic Tyres and Tubes for Automotive Vehicles (Quality Control) Order, 2009	Ministry of Commerce and Industry (DIPP)  S.O. No. 2953(E) dated 19 <sup>th</sup> November 2009 S.O. No. 1057 (E) dated 11 <sup>th</sup> May 2010 S.O. No. 2758 (E) dated 9 <sup>th</sup> Nov. 2010  Date of Implementation: 13 May 2011	An officer not below the rank of an Under Secretary in the Deptt. of Industrial Policy & Promotion (DIPP) or an Under Secretary in the Ministry of Shipping, Road Transport and Highways, Govt. of India or an officer not below the rank of General Manager, District Industries Center of a State or
80.	IS 15627	Automotive Vehicles – motor Vehicles	Pneumatic Tyres for two	Union Territory Govt. and three-wheeled
81.	IS 15633	Automotive Vehicles – Diagonal and radial ply	Pneumatic Tyres for passer	nger car vehicles –
82.	IS 15636	Automotive Vehicles - and radial ply	Pneumatic Tyres for commer	rcial vehicles – Diagonal
83.	IS 13098	Automotive Vehicles -	Tubes for Pneumatic Tyres	

<sup>\*</sup> Since revised as IS/IEC 60898-1&2

#### Note:

In terms of General Note 2 (A), as and when BIS notifies an Indian Standards for new product(s), the import of that product(s) shall conform to that specified standard from the date of implementation specified for the said product(s).

<sup>\*\*</sup> For Indian Origin Only