BUREAU OF INDIAN STANDARDS

Program of Work

CED 22 : Fire Fighting

Scope: Standardization in the Field of: i) Fire Fighting Equipment Including Water Fittings ii) Fire

Fighting Units iii) Fire Detection and Fire Alarm Systems, and iv) Helmets

Liaison: ISO TC-21 (O): Equipment for fire protection and fire fighting ISO TC-21 SC-11 (O): Smoke

and heat control systems and components ISO TC-21 SC-2 (O): Manually transportable fire

extinguishers ISO TC-21 SC-3 (O): Fire detection and alarm systems ISO TC-21

SC-5 (O): Fixed firefighting systems using water ISO TC-21 SC-6 (O): Foam and powder media and firefighting systems using foam and powder ISO TC-21 SC-8 (O): Gaseous media

and firefighting systems using gas

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10460:1983	FUNCTIONAL	December, 2020	1	Indigenous
	Reviewed In: 2020	REQUIREMENTS FOR SMALL			
		FOAM TENDER FOR FIRE			
		BRIGADE USE			
2	IS 10993:1984	Functional requirements for 2000	December, 2020	1	
	Reviewed In: 2020	kg dry powder tender for fire			
		brigade use			
3	IS 11101:1984	Specification for extended branch	September, 2022	-	Indigenous
	Reviewed In: 2022	pipe for fire brigade use			
4	IS 11108:1984	Specification for portable fire	December, 2020	4	Not Equivalent
	Reviewed In: 2020	extinguishers - Halon 1211 type			
	ISO 7201-1:1989				
5	IS 11833:1986	Specification For Dry Powder Fire	September, 2022	4	
	Reviewed In: 2022	Extinguisher For Metal Fires			
	Decision taken to				
	Reaffirm and				
	Archive				
6	IS 12717:1989	Fire fighting equipment - High	December, 2020	1	Indigenous
	Reviewed In: 2020	capacity portable pump set (1100 -			
		1600 L/min) - Functional			
		requirements			
7	IS 12796:1989	Fire rake - Specification	December, 2020	-	Indigenous
	Reviewed In: 2020				
8	IS 12805:1989	Tool mcleod for fighting forest	December, 2020	-	Indigenous
	Reviewed In: 2020	fires - Specification			
9	IS 12835 (Part	Design And Installation Of Fixed		-	Indigenous
	1):2021	Foam Fire Extinguishing System -			
		Code Of Practice Part 1 Low			
		Expansion Foam (First Revision)			
10	IS 12853:1989	Specification pulaski tool for forest	December, 2020	-	
	Reviewed In: 2020	fire			
11	IS 12859:1989	Fire fighting - Brush hook for	December, 2020	-	Indigenous
I	I		•	I	I

	Reviewed In: 2020	forest fires - Specification		I	1
12	IS 12861:1989 Reviewed In : 2020	Fire fighting - Double bit axe for forest fires - Specification	December, 2020	-	Indigenous
13	IS 12862:1989 Reviewed In : 2020	Fire fighting - Shovel for forest fires - Specification	December, 2020	-	Indigenous
14	IS 13039:2014 Reviewed In : 2024	External hydrant systems - provision and maintenance - Code of practice (First Revision)	June, 2024	-	
15	IS 14851:2000 Reviewed In : 2020	Maintenance of fire hose - Code of practice	December, 2020	-	Indigenous
16	IS 14933:2001 Reviewed In : 2020	High Pressure Fire Fighting Hose -Specification	December, 2020	-	
17	IS 14951:2001 Reviewed In : 2020	Fire extinguisher - 135 litres capacity mechanical foam type - Specification	December, 2020	2	Indigenous
18	IS 15051:2001 Reviewed In : 2022 Decision taken to Reaffirm and Archive	High pressure fire hose delivery couplings - Specification	September, 2022	-	Indigenous
19	IS 15105:2021	Design and Installation of Fixed Automatic Sprinkler Fire Extinguishing Systems - Code of Practice (first revision)		-	Indigenous
20	IS 15220:2002 Reviewed In: 2022 Decision taken to Reaffirm and Archive ISO 7201-1:1989	Halogenated hydrocarbons - Halon 1211 and halon 1401 - Fire extinguishing media - Specification	September, 2022	-	Not Equivalent
21	IS 15221:2002	Safe handling and transfer procedures of halon1211 and halon 1301 (Halogenated Hydrocarbons) - Fire extinguishing media - Code of practice	September, 2022	-	Not Equivalent
22	IS 15222:2002 Reviewed In: 2022 Decision taken to Reaffirm and Archive ISO 5924:2012	Carbon dioxide as fire extinguishing media for fire protection - Specification	September, 2022	-	Not Equivalent
23	IS 15301:2003 Reviewed In : 2023 Decision taken to Reaffirm and Archive	Installation and Maintenance of Fire Fighting Pumps - Code of Practice	August, 2023	-	
24	IS 15325:2020	Design and Installation of Fixed Automatic High and Medium Velocity Water Spray System — Code of Practice (First Revision)	<u>-</u>	-	Indigenous
25	IS 15493:2021 ISO 14520	Gaseous Fire Extinguishing Systems - General Requirements First Revision		-	Not Equivalent
26	IS 15496:2004 Reviewed In : 2020	Inspection and maintenance of gaseous fire extinguishing systems - Code of practice	January, 2020	-	Indigenous
27	IS 15497:2004 Reviewed In : 2020	Gaseous fire extinguishing systems	January, 2020	-	Not Equivalent

I	ISO 14520-12:2015				1
28	IS 15501:2004	Gaseous fire extinguishing systems	January, 2020	_	Not Equivalent
20	Reviewed In : 2020	- IG 541 extinguishing systems	January, 2020		110t Equivalent
	ISO 14520-15:2015	16 5 11 extinguishing systems			
29	IS 15505:2004	Gaseous fire extinguishing systems	January, 2020	-	Not Equivalent
	Reviewed In: 2020	- HCFC blend a extinguishing	•		1
	ISO 14520-6:2016	systems			
30	IS 15506:2004	Gaseous fire extinguishing systems	January, 2020	-	Not Equivalent
	Reviewed In: 2020	- IG 55 extinguishing systems			
	ISO 14520-14:2015				
31	IS 15517:2004	Gaseous fire extinguishing systems	January, 2020	2	Not Equivalent
	Reviewed In: 2020	- HFC 227ea (Hepta Fluoro			
	ISO 14520-9:2019	Propane) extinguishing systems			
32	IS 15519:2020	Water Mist Fire Protection	-	-	Indigenous
		Systems - System Design,			
		Installation and Commissioning -			
	YG 45505 0004	Code of Practice (First Revision)	Y 2020		
33	IS 15525:2004	Gaseous fire extinguishing systems	January, 2020	-	Not Equivalent
	Reviewed In: 2020	- IG 100 extinguishing systems			
34	ISO 14520-14:2015 IS 15528:2004	Gaseous fire extinguishing systems	January, 2020		Not Equivalent
34	Reviewed In : 2020	- Carbon dioxide total flooding and	January, 2020	_	riot Equivalent
	ISO 6184:2009	local application (Sub - Floor And			
	150 0104,2007	In - Cabinet), high and low			
		pressure (Refrigerated) systems			
35	IS 15682:2006	Fire fighting vehicles and	February, 2022	_	Not Equivalent
	Reviewed In: 2022	equipment - Symbols for operator	- · · · · · · · · · · · · · · · · · · ·		- 100 - 400 1000
	ISO 6790:1986	controls and other display			
36	IS 15683:2018	Portable Fire Extinguishers —	December, 2023	1	Modified/Technically
		Performance and Construction —			Equivalent
	Reviewed In: 2023	Specification (First Revision)			
	ISO 7165 : 2009				
37	IS 15811:2008	Long - Range water - Cum - Foam	August, 2023	-	Indigenous
	Reviewed In: 2023	monitor with self - Inducting,			
		aspirating and non - Aspirating			
		jetand spray/fog nozzle for fire			
20	IC 15025 2000	fighting - Specification	1 2020	1	
38	IS 15835:2009 Reviewed In : 2020	Gaseous Fire Extinguishing Systems - HCFC-125	January, 2020	1	
	Reviewed III: 2020	Extinguishing Systems			
39	IS 15908:2021	Selection installation and		_	Indigenous
	10 10700,2021	maintenance of control and			margenous
		indicating equipments for fire			
		detection and alarm system - Code			
		of Practice First Revision			
40	IS 16018:2012	Wheeled fire extinguishers -	April, 2022	3	Not Equivalent
	Reviewed In: 2022	Performance and construction -			
	ISO 11601:2017	Specification			
41	IS 16088:2012	Chlorinated polyvinyl chloride	November, 2022	1	Indigenous
	Reviewed In: 2022	(CPVC) pipes for automatic			
		sprinkler fire extinguishing system			
40	IC 16007 2012	- Specification	0.41.0000		x 11
42	IS 16095:2013	Hazmat vehicle - Specification	October, 2023	-	Indigenous
43	Reviewed In: 2023 IS 16109:2013	Turntable ladder - Specification	Santambar 2022		Indiagnoss
43	Reviewed In : 2023	i urinable ladder - Specification	September, 2023	_	Indigenous
44	IS 16534:2017	Chlorinated Polyvinyl Chloride	October, 2022	1	Indigenous
77	10 10227,2017	(CPCV) Pipe Fittings for	OCIOUCI, 2022	1	margenous
	Reviewed In: 2022	Automatic Sprinkler Fire			
		Tatemano Sprinkier i no			

		Extinguishing System - Specification			
45	IS 18808:2025	Protective Helmet for Users of Bicycles, Skateboards and Roller Skates - Specification		-	Indigenous
46	IS 1941 (Part 1):1976 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Functional requirements for electric motor sirens: Part 1 ac, 4 - Phase, 50 hz, 415 volts type (Second Revision)	September, 2022	-	Indigenous
47	IS 2097:2024	Low Expansion Foam Making Branch Pipe and Portable Foam Inductor - Specification (Third Revision)		-	Indigenous
48	IS 2189:2008 Reviewed In : 2023 ISO TR 7240-14:2004	Selection, installation and maintenance of automatic fire detection and alarm system code of practice (Fourth Revision)	August, 2023	-	Not Equivalent
49	IS 2190:2024	Selection, Installation and Maintenance of First-aid Fire Extinguishers - Portable and Mobile - Code of Practice (fifth revision)		-	Indigenous
50	IS 2546:1974 Reviewed In : 2020	Specification for galvanized mild steel fire bucket (First Revision)	December, 2020	2	Indigenous
51	IS 2696:1974 Reviewed In: 2022 Reaffirmed but not taken up for revision	Functional requirements for 1 125-1/min light fire engine (First Revision)	September, 2022	2	Indigenous
52	IS 2745:1983 Reviewed In : 2020	Specification for non - Metal helmet for firemen and civil defence personnel (Second Revision)	December, 2020	3	Indigenous
53	IS 2871:2012 Reviewed In : 2022	Branch pipe, universal for fire fighting purpose - Specification (Second Revision)	June, 2022	-	Indigenous
54	IS 2925:1984 Reviewed In : 2020 ISO 4874:1977	Specification for industrial safety helmets (Second Revision)	December, 2020	4	Not Equivalent
55	IS 2925:1984 Reviewed In : 2015	Specification for Industrial Safety Helmets(Bi-Lingual)	December, 2015	4	
56	IS 2930:1980 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Functional requirements for hose laying tender for fire brigade use (First Revision)	September, 2022	1	
57	IS 3582:1984 Reviewed In : 2020	Basket Strainers For Fire Fighting Purposes (cylindrical Type) (First Revision)	December, 2020	-	
58	IS 3744:1985 Reviewed In : 2020	Specification hose binding machine	December, 2020	-	
59	IS 3844:1989 Reviewed In : 2020	Code of practice for installation and maintenance of internal fire hydrants and hose reels on premises (First Revision)	December, 2020	-	Indigenous
60	IS 4151:2015	Protective helmets for motorcycle riders - Specification (Fourth	December, 2020	2	Indigenous

	Reviewed In: 2020	Revision)			
61	IS 4308:2019	Dry Chemical Powders for Fire	January, 2024	1	Modified/Technically
		Fighting - BC, ABC and D Types -			Equivalent
	Reviewed In: 2024	Specification (Third Revision)			
	ISO 7202 : 2012				
62	IS 4571:1977	Specification for aluminium	December, 2020	5	Indigenous
	Reviewed In: 2020	extension ladders for fire brigade			
		use (First Revision)			
63	IS 4643:1984	Specification for suction wrenches	December, 2020	-	
		for fire brigade use (First Revision)			
64	IS 4862 (Part	Specification for portable fire	December, 2020	3	Not Equivalent
	1):1986	extinguisher for aircraft: Part 1			
	Reviewed In: 2020	halon 1211 type (First Revision)			
65	ISO 7201-1:1989	CAR CAPTRIDGER FOR LIRE BY	E.1. 2022		T 1'
65	IS 4947:2006	GAS CARTRIDGES FOR USE IN	February, 2022	-	Indigenous
	Reviewed In: 2022	FIRE EXTINGUISHERS -			
		SPECIFICATION (Third			
66	IS 4989:2018	Revision) Foam concentrate for producing	Dagambar 2022	1	Indiannous
66	13 4989,2018	mechanical foam for fire fighting -	December, 2023	1	Indigenous
	Reviewed In: 2023	Specification (Fourth Revision)			
67	IS 4989 (Part	Multipurpose aqueous film	August, 2018	2	Indigenous
07	4):2003	forming foam liquid concentrate	August, 2010		murgenous
	,	for extinguishing hydrocarbon and			
	Reviewed III . 2010	polar solvent fires - Specification			
68	IS 5131:2002	Dividing Breeching with Control	September, 2022	_	
		for Fire Brigade Use -Specification	5 - promo v 1, 2 -5 -2		
	110 110 110 110 110 110 110 110 110 110	(Second Revision)			
69	IS 5290:2025	Landing Valves - Specification		-	Indigenous
		(Fourth Revision)			
70	IS 5486:1985	Specification for quick release	December, 2020	-	Indigenous
	Reviewed In: 2020	knife (First Revision)			
71	IS 5505:1985	Specification for multi - Edged	December, 2020	-	Indigenous
	Reviewed In: 2020	rescue axe (Non - Wedging) (First			
		Revision)			
72	IS 5612 (Part	Specification for hose - Clamps	September, 2022	1	Indigenous
	1):1977	and hose - Bandages for fire			
	Reviewed In: 2022	brigade use: Part 1 hose - Clamps			
	Decision taken to	(First Revision)			
	Reaffirm and				
72	Archive	Constituent of 1 Ci	C 1 2022		T 1'
73	IS 5612 (Part	Specification for hose - Clamps	September, 2022	-	Indigenous
	2):1977 Reviewed In : 2022	and hose - Bandages for fire brigade use: Part 2 hose - Bandages			
	Decision taken to	(First Revision)			
	Reaffirm and	(1 list Kevisioli)			
	Archive				
74	IS 5714:1981	Specification for hydrant stand -	September, 2022	1	Indigenous
, .	Reviewed In: 2022	Pipe for fire fighting (First	50pt0.11001, 2022		margonous
	5.11.70d III , 2022	Revision)			
75	IS 5888:1970	Code of practice for design and	December, 2020	-	Indigenous
	Reviewed In: 2020	construction of fire service drill -	,		
		Tower			
76	IS 5896 (Part	Code of practice for selection,	December, 2020	-	Indigenous
	1):1970	operation and maintenance of			
	Reviewed In: 2020	special fire fighting appliances:			
		Part 1 combined foam and cop			
		crash tender			
77	IS 5896 (Part	Code of practice for selection,	September, 2022	_	

I	3):1975	operation and maintenance of fire		1	
	Reviewed In : 2022	fighting appliances: Part 3			
	Decision taken to	Turntable ladders			
	Reaffirm and	Turmusic inducts			
	Archive				
78	IS 6026:1985	Specification for hand - Operated	December, 2020	-	Indigenous
	Reviewed In: 2020	sirens (First Revision)			
79	IS 6067:1983	Functional Requirements for Water	December, 2020	-	Indigenous
	Reviewed In: 2020	Tender Type `X' for Fire Brigade			
		Use (First Revision)			
80	IS 6070:1983	Code of practice for selection,	December, 2020	-	Indigenous
	Reviewed In: 2020	operation and maintenance of			
		trailer fire pumps, portable pumps,			
		water tenders and motor fire			
		engines (First Revision)			
81	IS/ISO 6182-7:2004	1	September, 2023	-	Identical under single
	ISO 6182-7 : 2004	sprinkler systems: Part 7			numbering
	Reviewed In: 2023	requirements and test methods for			
	ISO 6182-7:2014	early suppression fast response			
<u></u>		(Esfr) sprinklers			
82		Fire Detection and Alarm Systems		-	Identical under single
	ISO 7240-2: 2017	Part 2: Fire Detection Control and			numbering
- 02		Indicating Equipment first revision			71 1 1 . 1
83		Fire Detection and Alarm Systems		-	Identical under single
	ISO 7240-3: 2020	- Part 3: Audible Alarm Devices			numbering
0.4	ISO 7240-3: 2020	first revision			Identical and an about
84	ISO 7240-4:2017	Fire Detection and Alarm Systems		-	Identical under single
	ISO 7240-4: 2017	- Part 4 Power Supply Equipment first revision			numbering
85		Fire Detection and Alarm Systems			Identical under single
65	ISO 7240-5:L 2018	- Part 5 Point Type Heat Detectors		_	numbering
	ISO 7240-5:L 2018	* -			numbering
86	IS/ISO 7240-6:2011	Fire detection and alarm systems:		_	Identical under dual
	ISO 7240-6 : 2011	Part 6 carbon monoxide fire			numbering
		detectors using electro - Chemical			
		cells			
87	IS/ISO 7240-7:2023	Fire Detection and Alarm Systems		-	Identical under single
	ISO 7240-7: 2023	- Part 7 Point-Type Smoke			numbering
	ISO 7240-7: 2023	Detectors using Scattered Light			
		Transmitted Light or Ionization			
		first revision			
88		Fire Detection and Alarm Systems		-	Identical under single
	ISO 7240-8 : 2014	Part 8 Point-Type Fire Detectors			numbering
	ISO 7240-8	Using a Carbon Monoxide Sensor			
<u></u>		in Combination with a Heat Sensor			
89	IS/ISO	Fire Detection and Alarm Systems		-	Identical under single
	7240-10:2012	Part 10 Point-Type Flame			numbering
	ISO 7240-10 : 2012	Detectors			
00	ISO 7240-10	Fine detection and also	C-mt1 2022	1	T.J. a
90	IS/ISO 7240-1:2011	Fire detection and alarm systems:	September, 2023	_	Identical under single
	ISO 7240-11 : 2011 Reviewed In : 2023	Part 11 manual call points			numbering
	ISO 7240-11:2014				
91	ISO /240-11:2014 IS/ISO	Fire Detection and Alarm Systems		+	Identical under single
31	7240-12:2022	- Part 12 Line Type Smoke		_	numbering
	ISO 7240-12: 2022	Detectors using a Transmitted			numbering
	ISO 7240-12: 2022	· ·			
92	IS/ISO	Fire Detection and Alarm Systems		<u> </u>	Identical under single
1 ~	7240-13:2020	Part 13 Compatibility Assessment			numbering
I		,		1	

150 7-240-1-13-2004 150 7-240-15-2014 150 7-240-15-2014 150 7-240-15-2014 150 7-240-15-2014 150 7-240-15-2014 150 7-240-15-2014 150 7-240-15-2014 150 7-240-15-2014 150 7-240-15-2014 150 7-240-16-2007 150 7-240-16-2007 150 7-240-16-2007 150 7-240-16-2007 150 7-240-16-2007 150 7-240-16-2007 150 7-240-17-2020 150 7-240-17-2020 150 7-240-17-2020 150 7-240-18-2017 150 7-240-18-2017 150 7-240-18-2017 150 7-240-18-2017 150 7-240-18-2017 150 7-240-18-2017 150 7-240-18-2017 150 7-240-18-2017 150 7-240-2010 150 7-240-18-2017 150 7-240-2010 150	1	ISO 7240:-13: 2020	of System Components first		1	1
93 IS/ISO 7240-15-2014 IS/O 7240-15-2014 IS/O 7240-15-2014 IS/O 7240-15-2014 IS/O 7240-16-2007 IS/O 7240-16-2007 IS/O 7240-17-2020 IS/O 7240-18-2017 IS/O 7240-18-2017 IS/O 7240-18-2017 IS/O 7240-18-2017 IS/O 7240-18-2017 IS/O 7240-18-2017 IS/O 7240-18-2010 IS/O 7240-18-2017 IS/O 7240-18-2010 IS/O 7240-21-2005 IS/O 7240-21-20						
Part 15: Point-Type Fire Detectors Six 7240-15:2014 Six 7240-15:2014 Six 7240-15:2014 Six 7240-15:2014 Six 7240-16:2007 Six 7240-16:2007 Six 7240-16:2007 Six 7240-16:2007 Six 7240-16:2007 Six 7240-17:2020 Six 7240-17:2020 Six 7240-17:2020 Six 7240-17:2020 Six 7240-17:2020 Six 7240-17:2020 Six 7240-18:2017 Six 7240-18:2017 Six 7240-18:2017 Six 7240-18:2017 Six 7240-18:2017 Six 7240-20:2010 Six 7240-21:2005 Six 7240-21:	93				-	Identical under single
ISO 7240-15: 2014						
ISO 7240-15: 2014						
1240-16-2007 Fart 16 sound systems control and indicating equipment		ISO 7240-15: 2014				
ISO 7240-16: 2007 Indicating equipment ISO 7240-17: 2007 Systems - Part 17: Transmission Part 17: Transmission Part 18: Individual	94	IS/ISO	Fire detection and alarm systems:		-	Identical under dual
ISO 7240 - Part 16		7240-16:2007	Part 16 sound system control and			numbering
95		ISO 7240-16 : 2007	indicating equipment			
17240-172-2020 ISO 7240-172-2020 ISO 7240-172-2020 ISO 7240-172-2020 ISO 7240-172-2020 ISO 7240-182-2017 ISO 7240-182-2017 ISO 7240-182-2017 ISO 7240-182-2017 ISO 7240-182-2017 ISO 7240-182-2017 ISO 7240-202-2010 ISO 7240-202-2017 ISO 7240-202-2018 ISO 7240-202-2017 ISO 724						
ISO 7240-17; 2020 Fath Isolators first revision ISO 7240-17; 2020 Fire Detection and Alarm Systems Part 18 Input/Output Devices Isolators first revision Isolators first revision Isolators first revision Part 18 Input/Output Devices Isolators first revision Part 18 Input/Output Devices Isolators first revision Part 20 Isolators first revis	95				-	
ISO 7240-17:2020			=			numbering
Part 18 Input/Output Devices Part 18 Input/Output Devices Part 18 Input/Output Devices Part 18 Input/Output Devices Part 18 Input/Output Devices Part 18 Input/Output Devices Part 20 Input/Output Device			Path Isolators first revision			
Part 18 Input/Output Devices Iso 7240-18: 2017 IsO 7240-18: 2017 IsO 7240-18: 2017 IsO 7240-20: 2010 IsO 7240-20: 2010 IsO 7240-20: 2010 IsO 7240-20: 2010 IsO 7240-21: 2005 IsO 7240-21: 2007 IsO 7240-22: 2017 IsO 7240-22: 2017 IsO 7240-23: 2013 IsO 7240-23: 2013 IsO 7240-23: 2013 IsO 7240-23: 2013 IsO 7240-24: 2016 IsO 7240-23: 2013 IsO 7240-24: 2016 IsO 7240-24: 2016 IsO 7240-25: 2010 IsO 7240-27: 2018 IsO 7240-29: 2016 Fire Detection and Alarm Systems Part 25 Components Using Radio Transmission Paths Transmission Pa						
ISO 7240-18: 2017 ISO 7240-20: 2010 ISO 7240-20: 2010 ISO 7240: 20: 2017 ISO 7240: 21: 2005 ISO 7240: 21: 2005 ISO 7240: 21: 2017 ISO 7240: 21: 2017 ISO 7240: 22: 2018 ISO 7240: 23: 2013 ISO 7240: 24: 2016 ISO 7240: 25: 2010 ISO 7240: 27: 2018 ISO 7240: 29: 2017 Fire Detection and Alarm Systems Part 27 Point Type Fire Detectors Using a Smoke Sensor in Combination with a Carbon Monoxide Sensor and, Optionally, One or More Heat Sensors Part 29 Video Fire Detectors Using a Smoke Sensor and, Optionally, One or More Heat Sensors Part 29 Video Fire Detectors Identical under single numbering ISO 7240: 31: 2022 ISO 7240: 31: 2022 ISO 7240: 31: 2022 IFO Fire IDetection and Alarm Systems Identical under single numbering Iso 7240: 31: 2022 ISO 7240: 31: 2022 IFO Fire IDetection and Idarm Systems Identical under single numbering Identical under single numbe	96				-	
ISO 7240 Part 18			Part 18 Input/Output Devices			numbering
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ISO 7240 : Part 20	9/				-	
SO 7240 : Part 20 Fire Detection and Alarm Systems Part 21 Routing Equipment Part 22 Simple Part 23 Visual Alarm Systems Part 23 Visual Alarm Devices Part 24 Part 25 Components Using Radio Part 25 Components Using Radio Part 25 Components Using Radio Part 27 Point Type Fire Detection and Alarm Systems Part 27 Point Type Fire Detectors Part 26 Part 29 Video Fire Detectors Part 29 Video Fire Det			r art 20 aspirating smoke detectors			numbering
Sign						
17240-21-2005 18O 7240-21 2005 18O 7240-21 2005 18O 7240-21 2005 18O 7240-21 2005 18O 7240-22 2017 18O 7240-22 2017 18O 7240 Part 22:201 22:201 22:201 22:201 23:201 23:2013 24:20-23 2013 24:20-23 2013 24:20-23 2013 24:20-23 2013 24:20-23 2013 24:20-23 2013 25:	98		Fire Detection and Alarm Systems		_	Identical under single
ISO 7240-21 : 2005 ISO 7240-21 2007			•			_
Sign Fire Detection and Alarm Systems Part 22 Smoke-Detection Equipment for Ducts Part 22 Smoke-Detection Equipment for Ducts Equipment for Ducts			Turt 21 Routing Equipment			namoering
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T240-22:2017 ISO 7240-22: 2017 ISO 7240-21 TSO 7240 Part 22:2011 TSO 7240 Part 22:2011 TSO 7240 Part 22:2013 TSO 7240-23: 2013 TSO 7240-23: 2013 TSO 7240-23: 2013 TSO 7240-24: 2016 TSO 7240-24: 2016 TSO 7240-24: 2016 TSO 7240-25: 2010	99		Fire Detection and Alarm Systems		-	Identical under dual
ISO 7240-22 : 2017 Equipment for Ducts 22:201 Equipment for Ducts 22:201			•			
ISO 7240 Part 22:201		ISO 7240-22 : 2017	Equipment for Ducts			
100		ISO 7240 Part	2 2			
T240-23:2013 ISO 7240-23 : 2013 ISO 7240-23 : 2013 ISO 7240-23 : 2013 ISO 7240-24 : 2016 ISO 7240-25 : 2010 ISO 7240-25 : 2010 ISO 7240-25 : 2010 ISO 7240-25 : 2010 ISO 7240-27 : 2018 ISO 7240-29 ISO 7240-31 : 2022 ISO 72		22:201				
ISO 7240-23 : 2013 ISO 7240-23 : 2013	100	IS/ISO	Fire Detection and Alarm Systems		-	Identical under dual
ISO 7240-23 : 2013			Part 23 Visual Alarm Devices			numbering
101						
T240-24:2016 ISO 7240-24 : 2016 ISO 7240-24 : 2016 ISO 7240-24 2016 ISO 7240-24 2016 ISO 7240-25 ISO 7240-25:2010 ISO 7240-25 : 2010 ISO 7240-25 : 2010 ISO 7240-25 : 2010 ISO 7240-25 : 2018 ISO 7240-27 ISO 7240-27 ISO 7240-27 ISO 7240-29 ISO 7240-29:2017 ISO 7240-29:2017 ISO 7240-29:2017 ISO 7240-29 ISO 7240-29 ISO 7240-31: 2022						
ISO 7240-24 : 2016 ISO 7240-24	101		•		-	
ISO 7240-24			Part 24 Fire Alarm Loudspeakers			numbering
Total Components Using Radio Fire Detection and Alarm Systems Part 25 Components Using Radio Transmission Paths						
T240-25:2010 ISO 7240-25 2010 ISO 7240-25 2010 ISO 7240-25 2010 ISO 7240-25 2010 ISO 7240-25 2018 ISO 7240-27 2018 ISO 7240-27 2018 ISO 7240-27 2018 ISO 7240-27 2018 ISO 7240 Part 27:201 Monoxide Sensor and, Optionally, One or More Heat Sensors T240-29:2017 Part 29 Video Fire Detectors Display	102		Fire Detection and Alarm Systems			Identical under single
ISO 7240-25 : 2010 Transmission Paths	102				_	_
ISO 7240-25 103 IS/ISO 7240-27:2018 ISO 7240-27: 2018 ISO 7240-27: 2018 ISO 7240 Part 27 Point Type Fire Detectors Using a Smoke Sensor in Combination with a Carbon Monoxide Sensor and, Optionally, One or More Heat Sensors 104 IS/ISO 7240-29:2017 Fire Detection and Alarm Systems Part 29 Video Fire Detectors 105 IS/ISO 7240-29 106 IS 7673:2004 Fire Fighting Equipment - Glossary Fire Potection and Alarm Systems August, 2023 - Modified/Technically			1			numbering
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T240-29:2017						
T240-29:2017 Part 29 Video Fire Detectors numbering	104	IS/ISO	Fire Detection and Alarm Systems		-	Identical under single
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		Keviewed III ; 2023	of Terms (First Revision)		1	Equivalent

	ISO 8421-1:1987	I I			
107	IS 7692:2024	Headform for Testing of Helmets - Specification (Second Revision)		-	Indigenous
108	IS 8090:1976 Reviewed In : 2020	Specification for couplings, branch pipe, nozzle used in hose reel tubing for fire fighting (First Revision)	December, 2020	1	Indigenous
109	IS 8096:1992 Reviewed In: 2022 Decision taken to Reaffirm and Archive	Fire beaters - Specification (First Revision)	September, 2022	-	Indigenous
110	IS 8423:1994 Reviewed In : 2020	Specification for controlled percolating hose for fire fighting (First revision)	December, 2020	3	
111	IS 8442:2024	Stand Post Type Water and Water- cum-Foam Monitor for Fire Fighting - Specification (Second Revision)		-	Indigenous
112	IS 884:2025	First-Aid Hose-Reel for Fire Fighting - Specification (Second Revision)		-	Indigenous
113	IS 901:1988 Reviewed In : 2022	Specification for couplings, double male and double female instantaneous pattern for fire fighting (Third Revision)	September, 2022	1	Indigenous
114	IS 902:1992 Reviewed In : 2022	Suction hose couplings for fire fighting purposes - Specification (Third Revision)	September, 2022	2	Indigenous
115	IS 903:2025	Fire Hose Delivery Couplings, Branch Pipe, Nozzles and Nozzle Spanner - Specification (Fifth Revision)		-	
116	IS 904:1983 Reviewed In : 2020	Specification for 2 - Way and 4 - Way suction collecting heads for fire fighting purposes (Second Revision)	December, 2020	1	Indigenous
117	IS 905:2025	Delivery Breechings for Fire Fighting - Dividing and Collecting - Instantaneous Pattern - Specification (third revision)		-	Indigenous
118	IS 906:2024	Portable and Fixed Type Revolving Branch for Fire Fighting - Specification (Fourth Revision)		-	Indigenous
119	IS 907:1984 Reviewed In : 2020	Specification for suction strainers, cylindrical type for fire fighting purposes (Second Revision)	December, 2020	-	Indigenous
120	IS 908:1975 Reviewed In : 2020	Specification for fire hydrant, stand post type (Second Revision)	December, 2020	1	Indigenous
121	IS 909:1992 Reviewed In : 2022	Underground fire hydrant, sluice valve type - Specification (Third Revision)	September, 2022	-	Indigenous
122	IS 910:1980 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Specification for combined key for hydrant, hydrant cover and lower valve (Second Revision)	September, 2022	1	Indigenous
123	IS 926:1985 Reviewed In : 2020	Specification For Fireman's Axe (Second Revision)	December, 2020	-	Indigenous

124	IS 927:1981 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Specification for fire hooks (Second Revision)	September, 2022	2	Indigenous
125	IS 928:1984 Reviewed In : 2020	Specification for fire bells (Second Revision)	December, 2020	-	Indigenous
126	IS 937:1981 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Specification for Washers For Water Fittings For Fire Fighting Purposes (Second Revision)	September, 2022	2	
127	IS 939:1977 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Specification for Snatch Block for Use with Fibre Rope for Fire Brigade Use (First Revision)	September, 2022	-	
128	IS 941:1985 Reviewed In : 2020	Specification for blower and exhauster - For fire fighting (Second Revision)	December, 2020	2	Indigenous
129	IS 942:1982 Reviewed In : 2020 Reaffirmed but not taken up for revision	Functional requirements for 275 1/min portable pump set for fire fighting (Second Revision)	December, 2020	-	Indigenous
130	IS 943:1979 Reviewed In : 2018 Reaffirmed but not taken up for revision	Functional Requirements for 680-1/Min Trailer Pump For Fire Brigade Use (Second Revision)	August, 2018	2	
131	IS 944:1979 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Functional requirements of 1800-1/min trailer pump for fire brigade use (Second Revision)	August, 2022	1	Indigenous
132	IS 947:1985 Reviewed In : 2022 Reaffirmed but not taken up for revision	Specification for washers for water fittings for fire fighting purposes (Second Reuision)	September, 2022	1	Indigenous
133	IS 948:1983 Reviewed In : 2020	Functional Requirements for Water Tender Type `A' for Fire Brigade Use (Second Revision)	December, 2020	1	Indigenous
134	IS 949:2012 Reviewed In : 2022	Specification for snatch block for use with fibre rope for fire brigade use (First Revision)	March, 2022	-	Indigenous
135	IS 950:2012 Reviewed In : 2022	Functional requirements for water tender, type B for fire brigade use (Third Revision)	October, 2022	-	Indigenous
136	IS 951:2003 Reviewed In : 2023	Functional requirements for crash fire tender for air fields (Fourth Revision)	August, 2023	-	Indigenous
137	IS 952:2012 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Fog nozzle for fire brigade use - Specification (Second Revision)	June, 2022	-	Indigenous
138	IS 955:1980 Reviewed In : 2023	Functional requirements for dry powder tender for fire brigade use	August, 2023	1	Indigenous

	Decision taken to Reaffirm and Archive	(First Revision)			
139		Functional requirements for rescue tender for air fields (Second Revision)	January, 2020	- Indigenous	
140	IS 9562:1980 Reviewed In : 2022	Specification for non - Metal helmet for police force	September, 2022	5	Indigenous
141	IS 957:1967 Reviewed In : 2020	Specification for control van for fire brigade use	December, 2020	3	Indigenous
142	IS 9668:1990 Reviewed In : 2020	Provision and maintenance of water supplies for fire fighting - Code of practice (First Revision)	December, 2020	-	Indigenous
143	IS 9695:1980 Reviewed In : 2020	Methods for sampling of helmets	December, 2020	-	Indigenous
144	IS 9972:2002 Reviewed In : 2017	Specification for automatic sprinkler heads for fire protection service (First Revision)	September, 2017	- Indigenous	
145	IS 9972:2023	Automatic Sprinkler Heads for Fire Protection Service - Specification (Second Revision)		-	Indigenous
146	IS 9973:1981 Reviewed In : 2022	Specification for visor for scooter helmets	September, 2022	1	
147	IS 9995:1981 Reviewed In : 2022	Specification for visor for non- metal police and firemen's helmets	September, 2022	1	Indigenous

Standards under Development

	Projects Approved				
SI. No.	SI. No. Doc No. Title				
	No Records Found				

	Preliminary Draft Standards				
SI. No.	Doc No.	Title			
1	CED 22 (26448)	Medium and High Expansion Foam Concentrate for Fire Fighting - Specification			
2	CED 22 (27330)	Nitrogen Injection Fire Prevention and Extinguishing System NIFPES for Oil Filled Transformers			
		and Reactors Guidelines			

		Drafts Standards in WC Stage
SI. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage		
SI. No.	Doc No.	Title
1	CED 22 (25685)	Water Tender for Fire Brigade Use - Functional Requirements Fourth Revision
2	CED 22 (25719)	Foam Tender for Fire Brigade Use - Functional Requirements first revision
3	CED 22 (28725)	Industrial Safety Helmet Specification Third Revision

Finalized Draft Indian Standard		
SI. No.	Doc No.	Title
1	CED 22 (26193) Revision	Selection Installation and Maintenance of Automatic Fire Detection and Alarm System - Code of
	of: IS 2189:2008	Practice Fifth Revision

Finalized Draft Indian Standards under Print		
SI. No.	Doc No.	Title
1	CED 22 (25695)	Design Installation Testing and Maintenance of Condensed Aerosol Fire Extinguishing System - Code of Practice
2	CED 22 (26518)	Amendment No 1 to Gaseous Fire Extinguishing Systems - General Requirements First Revision

Total Published Standards:140 Total Standards Under development:8

Aspect Wise Report

Product: 98
Code of Practices: 17
Methods of Test: 0
Terminology: 1
Dimensions: 0
System Standard: 0
Safety Standard: 0
Others: 26
Service Specification: 0

Process Specification: 0 Unclassified: 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 10204:2001	Specification for portable fire extinguisher mechanical foam type
	Reviewed In: 2010	
2	IS 10474:1983	150 litre capacity chemical fire engine foam type
	Reviewed In: 1995	
3	IS 10658:1999	Specification for Higher Capacity Dry Powder Fire Extinguisher Trolley Mounted
	Reviewed In: 2015	
4	IS 11070:1984	bromochlorodifluoromethane halon-1211 for fire fighting
	Reviewed In: 2005	
5	IS 11360:1985	Specification for smoke detectors for use in automatic electrical fire alarm system
	Reviewed In: 2020	
6	IS 13385:1992	Specification for Fire Extinguisher 50 Litre Capacity Wheel Mounted Water Type gas Cartridge
	Reviewed In: 2017	
7	IS 13386:1992	Specification for Fire Extinguisher 50 Litre Capacity Mechanical Foam Type
	Reviewed In: 2017	
8	IS 13849:1993	Specification for portable fire extinguisher dry powder type constant pressure
	Reviewed In: 2008	
9	IS 14609:1999	Dry chemical powder for fighting a b c class fires specification
	Reviewed In: 2015 ISO	
	7202:2018	
10	IS 15397:2003	Portable Fire Extinguisher Mechanical Foam Type Stored Pressure -Specification
	Reviewed In: 2008	
11	IS 15683:2006	Portable Fire Extinguishers - Performance and Construction - Specification First Revision
	Reviewed In: 2017 IEC TS	
	60839-7-8:2019	
12	IS 15821:2008	Gaseous fire extinguishing systems - Physical properties and system design - CF3I extinguishant
	Reviewed In: 2018	
13	IS 1910:1961	Self contained breathing apparatus for the brigade use Incorporated in IS 10245 Part 2
14	IS 1924:1973	Portable fire extinguisher water type pocket pump
15	IS 1933:1961	Portable chemical fire extinguisher chloro bromomethane type

16	IS 2171:1999	Specification for portable fire extinguishers dry powder cartridge type
	Reviewed In: 2010	
17	IS 2175:1988	Specification for heat sensitive fired etectors for use in automatic fireal arm system Second Revision
	Reviewed In: 2020	
18	IS 2298:1977	Single-barrel Stirrup Pump For Fire Fighting Purposes
	Reviewed In: 2008	
19	IS 2299:1968	Steel Helmets For Civil Defence
20	IS 2300:1968	Non Metal Helmets For Civil Defence
21	IS 2878:2004	Fire Extinguisher Carbon Dioxide Type Portable and Trolley Mounted -Specification
	Reviewed In: 2015	
22	IS 4151:1993	Specification for protective helmets for scooter and motorcycle riders
	Reviewed In: 2013 IEEE	are the first of t
	Std 802.15.9-2016	
23	IS 4308:2003	Dry Chemical Powders for Fire Fighting - BC ABC and D Types - Specification Third Revision
23	Reviewed In : 2018	Dry Chemical Fowders for The Fighting - Be ABC and D Types - Specification Third Revision
24	IS 4861:1984	Specification for Dry Powder for Fighting Fires in Burning Metals
24		Specification for Dry Powder for Fighting Fires in Burning Metals
25	Reviewed In : 2015	Unlined flow common have for fire Caleting Constitution Plant Desiring
25	IS 4927:1992	Unlined flax canvas hose for fire fighting - Specification First Revision
2.5	Reviewed In: 2022	
26	IS 4928:1986	Specification for delivery valve for centrifugal fire pump outlets First Revision
	Reviewed In: 2020	
27	IS 4989:2006	Foam Concentrate for producing mechanical foam for fire fighting - Specification Amalgamating
	Reviewed In: 2017 ISO 105	IS 4989 Part 1 1985 Part 2 1984 Part 3 1987
	X14 : 1994	
28	IS 5490 (Part 1):1977	Refills For Portable Fire Extinguishers And Chemical Fire Engines Part 1 For Soda Acid Portable
	Reviewed In: 1997	Fire Extinguishers
29	IS 5490 (Part 2):1977	Refills for Portable Fire Extinguishers and Chemical Fire Engines - Part II For Foam Type
	Reviewed In: 1997	Portable Fire Extinguisher
30	IS 5490 (Part 3):1979	Refills for Portable Fire Extinguishers and Chemical Fire Engines - Part III For Soda Acid
	Reviewed In: 1997	Chemical Fire Engines 50 Litre Capacity
31	IS 5490 (Part 4):1979	Refills for Portable Fire Extinguishers and Chemical Fire Engines - Part IV For Foam Chemical
	Reviewed In: 1997	Fire Engines 50 Litre Capacity
32	IS 5506:1979	50-1 Capacity Chemical Fire Engine Soda Acid Type
	Reviewed In: 1992	
33	IS 5507:1979	Capacity Chemical Fire Engine Foam Type
	Reviewed In: 1992	
34	IS 5896 (Part 2):1975	Code of practice for selection operation and maintenance of special fire fighting appliances Part 2
	Reviewed In: 1992	Escapes
35	IS 6234:2003	Portable Fire Extinguishers Water Type Stored Pressure -Specification
	Reviewed In: 2008	
36	IS 6382:1984	Code of Practice for Design and Installation of Fixed Carbon Dioxide Fire Extinguishing System
	Reviewed In : 2000	2000 of 1 factor for 2005gif and installation of 1 fact current provide 1 fie Datinguishing bystem
37	IS 7612:1974	Functional requirements for flame resistant and heat resistant suits
	15 /012.13/4	r unctional requirements for frame resistant and fleat resistant suits
38	IS 8149:1994	Functional requirements for twin co2 fire extinguishers trolley mounted
36	Reviewed In : 2015	runctional requirements for twin co2 fire extinguishers fromey mounted
39	IS 929:1959	Hok Ladder For Fire Fighting Durance
39	13 929;1939	Hok Ladder For Fire Fighting Purposes
40	10,020,1077	Wooden entered to date of Conf. 1. 1.
40	IS 930:1977	Wooden extension ladders for fire brigate use
4.1	Reviewed In: 1992	W LIP P
41	IS 931:1973	Weeled Fire Escape
40	Reviewed In: 1992	20.40 M 100.110 G M 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
42	IS 932:1960	30-40 M or 100-110 ft Mechanically operated turn-table ladder for fire bridgade use
	Y0 000 1000	
43	IS 933:1989	Portable chemical foam fire extinguisher
	Reviewed In: 1995	
44	IS 934:1989	Portable fire extinguisher water type soda acid
ı	1	

	Reviewed In: 1995	
45	IS 935:1967	Portable chemical fire extinguisher carbon tetrachloride type
46	IS 936:1966	Underground fire hydrant double valve type revised
47	IS 938:1973	Specification for Functional requirements for 1350-1 min small fire engine
48	IS 940:2003 Reviewed In : 2008	Specification for Portable Fire Extinguisher Water Type Gas Cartridge -
49	IS 945:1966	1800-1 min Motor Fire Engine
50	IS 946:1977 Reviewed In : 1992	Functional requirements for motor fire engine
51	IS 953:1960	Small foam crash tender
52	IS 954:1989 Reviewed In : 1995	Functional requirements for carbon dioxide tender for fire brigade use

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10460:1983	FUNCTIONAL REQUIREMENTS FOR SMALL FOAM TENDER FOR FIRE BRIGADE USE
	Reviewed In: 2020	
2	IS 10993:1984	Functional requirements for 2000 kg dry powder tender for fire brigade use
	Reviewed In: 2020	
3	IS 11101:1984	Specification for extended branch pipe for fire brigade use
	Reviewed In: 2022	
4	IS 11108:1984	Specification for portable fire extinguishers - Halon 1211 type
	Reviewed In: 2020 ISO	
	7201-1:1989	
5	IS 11833:1986	Specification For Dry Powder Fire Extinguisher For Metal Fires
	Reviewed In: 2022	
	Decision taken to Reaffirm	
	and Archive	
6	IS 12717:1989	Fire fighting equipment - High capacity portable pump set 1100 - 1600 L min - Functional
	Reviewed In: 2020	requirements
7	IS 12796:1989	Fire rake - Specification
	Reviewed In: 2020	-
8	IS 12805:1989	Tool mcleod for fighting forest fires - Specification
	Reviewed In: 2020	
9	IS 12853:1989	Specification pulaski tool for forest fire
	Reviewed In: 2020	
10	IS 12859:1989	Fire fighting - Brush hook for forest fires - Specification
	Reviewed In: 2020	
11	IS 12861:1989	Fire fighting - Double bit axe for forest fires - Specification
	Reviewed In: 2020	
12	IS 12862:1989	Fire fighting - Shovel for forest fires - Specification
	Reviewed In: 2020	
13	IS 14851:2000	Maintenance of fire hose - Code of practice
	Reviewed In: 2020	
14	IS 14933:2001	High Pressure Fire Fighting Hose -Specification
	Reviewed In: 2020	
15	IS 14951:2001	Fire extinguisher - 135 litres capacity mechanical foam type - Specification
	Reviewed In: 2020	
16	IS 15051:2001	High pressure fire hose delivery couplings - Specification
	Reviewed In: 2022	
	Decision taken to Reaffirm	
	and Archive	
17	IS 15220:2002	Halogenated hydrocarbons - Halon 1211 and halon 1401 - Fire extinguishing media - Specification

Reviewed In: 2022 Decision taken to Reaffirm and Archive ISO 7201-1:1989 18 IS 15222:2002 Reviewed In: 2022 Decision taken to Reaffirm	0 10 1
and Archive ISO 7201-1:1989 18 IS 15222:2002 Carbon dioxide as fire extinguishing media for fire protection Reviewed In: 2022	a 10: 1
7201-1:1989 18 IS 15222:2002 Carbon dioxide as fire extinguishing media for fire protection Reviewed In: 2022	
18 IS 15222:2002 Carbon dioxide as fire extinguishing media for fire protection Reviewed In: 2022	G 161 1
Reviewed In: 2022	G 161 1
	1 - Specification
Decision taken to Reaffirm	
,	
and Archive ISO 5924:2012	
19 IS 15811:2008 Long - Range water - Cum - Foam monitor with self - Inducting aspirat	ting and non - Aspirating
Reviewed In: 2023 jetand spray fog nozzle for fire fighting - Specifica	ntion
20 IS 16018:2012 Wheeled fire extinguishers - Performance and construction -	
Reviewed In: 2022 ISO	ī
11601:2017	
21 IS 16088:2012 Chlorinated polyvinyl chloride CPVC pipes for automatic sprinkler fir	re extinguishing system -
Reviewed In: 2022 Specification	8 8 8
22 IS 16095:2013 Hazmat vehicle - Specification	
Reviewed In: 2023	
23 IS 16109:2013 Turntable ladder - Specification	
Reviewed In: 2023	
24 IS 16534:2017 Chlorinated Polyvinyl Chloride CPCV Pipe Fittings for Automatic Spri	inkler Fire Extinguishing
System - Specification	mikier i ne Extinguishing
Reviewed In: 2022	
25 IS 18808:2025 Protective Helmet for Users of Bicycles Skateboards and Roller Sk	kates Specification
13 16606.2025 Frotective Heilitet for Osers of Dicycles Skateboards and Roller Si	kates - Specification
26 IS 2007-2024 Law Europeian Food Mobine Broad Bine and Bortable Food Indust	on Cassification Third
26 IS 2097:2024 Low Expansion Foam Making Branch Pipe and Portable Foam Induct	for - Specification Inird
Revision	D
27 IS 2546:1974 Specification for galvanized mild steel fire bucket First	Revision
Reviewed In: 2020	10 10 1
28 IS 2745:1983 Specification for non - Metal helmet for firemen and civil defence per	rsonnel Second Revision
Reviewed In: 2020	G 15 11
29 IS 2871:2012 Branch pipe universal for fire fighting purpose - Specification S	Second Revision
Reviewed In: 2022	
30 IS 2925:1984 Specification for industrial safety helmets Second Re	evision
Reviewed In: 2020 ISO	
4874:1977	
31 IS 2925:1984 Specification for Industrial Safety Helmets Bi-Ling	gual
Reviewed In: 2015	
32 IS 3582:1984 Basket Strainers For Fire Fighting Purposes cylindrical Type	First Revision
Reviewed In: 2020	
33 IS 3744:1985 Specification hose binding machine	
Reviewed In: 2020	
34 IS 4571:1977 Specification for aluminium extension ladders for fire brigade u	use First Revision
Reviewed In: 2020	
Specification for suction wrenches for fire brigade use Fin	rst Revision
Reviewed In: 2020	
36 IS 4862 (Part 1):1986 Specification for portable fire extinguisher for aircraft Part 1 halon 12	211 type First Revision
Reviewed In: 2020 ISO	
7201-1:1989	
37 IS 4947:2006 GAS CARTRIDGES FOR USE IN FIRE EXTINGUISHERS - SPECIF	ICATION Third Revision
Reviewed In: 2022	
38 IS 4989 (Part 4):2003 Multipurpose aqueous film forming foam liquid concentrate for exting	uishing hydrocarbon and
Reviewed In: 2018 polar solvent fires - Specification	
39 IS 5131:2002 Dividing Breeching with Control for Fire Brigade Use -Specificati	ion Second Revision
Reviewed In: 2022	
40 IS 5290:2025 Landing Valves - Specification Fourth Revision	n
41 IS 5486:1985 Specification for quick release knife First Revision	ion
Reviewed In: 2020	
42 IS 5505:1985 Specification for multi - Edged rescue axe Non - Wedging F	First Revision

	Reviewed In: 2020	
43	IS 5612 (Part 1):1977	Specification for hose - Clamps and hose - Bandages for fire brigade use Part 1 hose - Clamps
	Reviewed In: 2022	First Revision
	Decision taken to Reaffirm	
	and Archive	
44	IS 5612 (Part 2):1977	Specification for hose - Clamps and hose - Bandages for fire brigade use Part 2 hose - Bandages
	Reviewed In: 2022	First Revision
	Decision taken to Reaffirm	
	and Archive	
45	IS 5714:1981	Specification for hydrant stand - Pipe for fire fighting First Revision
	Reviewed In: 2022	The same of the sa
46	IS 6026:1985	Specification for hand - Operated sirens First Revision
-	Reviewed In: 2020	
47	IS/ISO 6182-7:2004	Fire protection - Automatic sprinkler systems Part 7 requirements and test methods for early
.,	ISO 6182-7 : 2004	suppression fast response Esfr sprinklers
	Reviewed In : 2023 ISO	suppression rust response 2311 sprinklers
	6182-7:2014	
48	IS/ISO 7240-2:2017	Fire Detection and Alarm Systems Part 2 Fire Detection Control and Indicating Equipment first
40	ISO 7240-2: 2017	revision
	130 /240-2. 2017	revision
49	IS/ISO 7240-3:2020	Fire Detection and Alarm Systems - Part 3 Audible Alarm Devices first revision
49	ISO 7240-3:2020	File Detection and Alarm Systems - Part 5 Audible Alarm Devices first revision
	130 /240-3. 2020	
50	IS/ISO 7240-4:2017	Fine Detection and Alarma Systems - Deut 4 Deuter Systems - Emigrape at first marising
50		Fire Detection and Alarm Systems - Part 4 Power Supply Equipment first revision
	ISO 7240-4: 2017	
<i>7</i> 1	19/190 7240 7 2010	
51	IS/ISO 7240-5:2018	Fire Detection and Alarm Systems - Part 5 Point Type Heat Detectors second revision
	ISO 7240-5:L 2018	
	10/100 7240 (2011	
52	IS/ISO 7240-6:2011	Fire detection and alarm systems Part 6 carbon monoxide fire detectors using electro - Chemica
	ISO 7240-6 : 2011	cells
	ISO 7240 : Part 6 :	
53	IS/ISO 7240-7:2023	Fire Detection and Alarm Systems - Part 7 Point-Type Smoke Detectors using Scattered Light
	ISO 7240-7: 2023	Transmitted Light or Ionization first revision
	79,790, 70,10,000,1	
54	IS/ISO 7240-8:2014	Fire Detection and Alarm Systems Part 8 Point-Type Fire Detectors Using a Carbon Monoxide
	ISO 7240-8 : 2014	Sensor in Combination with a Heat Sensor
	ISO 7240-8	
55	IS/ISO 7240-10:2012	Fire Detection and Alarm Systems Part 10 Point-Type Flame Detectors
	ISO 7240-10 : 2012	
	ISO 15848 -1 : 2015	
56	IS/ISO 7240-1:2011	Fire detection and alarm systems Part 11 manual call points
	ISO 7240-11 : 2011	
	Reviewed In: 2023 ISO	
	7240-11:2014	
57	IS/ISO 7240-12:2022	Fire Detection and Alarm Systems - Part 12 Line Type Smoke Detectors using a Transmitted
	ISO 7240-12: 2022	Optical Beam first revision
58	IS/ISO 7240-15:2014	Fire Detection and Alarm Systems Part 15 Point-Type Fire Detectors Using Smoke and Heat
	ISO 7240-15: 2014	Sensors first revision
	YO WOO = 2 40 4 6 200=	Fire detection and alarm systems Part 16 sound system control and indicating equipment
59	IS/ISO 7240-16:2007	
59	ISO 7240-16:2007 ISO 7240-16 : 2007	
59		
59 60	ISO 7240-16 : 2007	Fire Detection and Fire Alarm Systems - Part 17 Transmission Path Isolators first revision
	ISO 7240-16 : 2007 ISO 7240 : Part 16 :	Fire Detection and Fire Alarm Systems - Part 17 Transmission Path Isolators first revision
	ISO 7240-16 : 2007 ISO 7240 : Part 16 : IS/ISO 7240-17:2020	Fire Detection and Fire Alarm Systems - Part 17 Transmission Path Isolators first revision
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