

BUREAU OF INDIAN STANDARDS

Program of Work

TED 18 : Inland, Harbour Crafts And Fishing Vessels

Scope: a) Standardization of hull and deck fittings for inland vessels dredgers, tugs, hopper barges, launches, water barges and constructional practices, performance requirements, trials, machinery and equipment for fishing vessels and trawlers. b) Co-ordination of work with ISO/TC 188 & ISO/TC 8 and its relevant sub-committees ISO/TC 8/SC 7, ISO/TC 8/SC 8 and ISO/TC 8/SC 11.

Liaison: **ISO TC-188 (O): Small craft ISO TC-8 SC-1 (P): Maritime safety ISO TC-8 SC-6 (O): Navigation and ship operations ISO TC-8 SC-7 (P): Inland navigation vessels ISO TC-8 SC-8 (P): Ship design**

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10199 : 1982 <i>Reviewed In : 2023</i>	Acceptance tests and trials for fishing vessels	March, 2023	-	Indigenous
2	IS 10227 : 1997 ISO 6115 <i>Reviewed In : 2023</i> <i>ISO 6115:1988</i>	Fishing vessels - Trawl winches - Specification (First Revision)	March, 2023	-	Identical under dual numbering
3	IS 10526 : 1996 ISO 3935 <i>Reviewed In : 2022</i> <i>ISO 3935:1977</i>	Inlandvessels - Fire - Fighting watersystem - Pressures (First Revision)	February, 2022	-	Identical under dual numbering
4	IS 10527 : 1983 ISO 3948 <i>Reviewed In : 2023</i> <i>ISO 3948:1977</i>	Specificatcon for pressure ranges for compressed air system for inland vessels	March, 2023	-	Identical under dual numbering
5	IS 10529 : 1983 <i>Reviewed In : 2023</i>	Guidelines for estimation of engine power for small mechanized fishing boats	March, 2023	-	Indigenous
6	IS 10530 : 1983 <i>Reviewed In : 2023</i>	Guidelines for selection of fish hold insulation	March, 2023	-	Indigenous
7	IS 10854 (Part 1) : 1984 <i>Reviewed In : 2021</i>	Specification - For cutter suction dredge components: Part 1 cutter	January, 2021	-	Indigenous
8	IS 10854 (Part 2) : 1984 <i>Reviewed In : 2021</i>	Spew ication for cutter suction dredge components: Part 2 suction pipe	January, 2021	-	Indigenous
9	IS 10854 (Part 3) : 1984 <i>Reviewed In : 2021</i>	Specification for cutter suction dredge components: Part 3 ladder	January, 2021	-	Indigenous
10	IS 10854 (Part 4) : 1984 <i>Reviewed In : 2023</i>	Specification for cutter suction dredge components: Part 4 spuds	November, 2023	-	Indigenous
11	IS 10854 (Part 5) :	Inlandvessels - Cutter suction	September, 2023	-	Indigenous

	1993 Reviewed In : 2023	dredge components: Part 5 cast spud point - General requirements			
12	IS 10854 (Part 6) : 1993 Reviewed In : 2023	Inland vessels - Cutter suction dredge components: Part 6 cast spud cylinder - General requirements	July, 2023	-	Indigenous
13	IS 10855 : 1984 ISO 7607 Reviewed In : 2018	Specification for bucket capacities for multi - Bucket dredgers	November, 2018	-	Indigenous
14	IS 10858 : 1984 ISO 6217 Reviewed In : 2021 ISO 6217:1982	Identification painting and inscription code for pilot craft	January, 2021	-	Identical under dual numbering
15	IS 10862 : 1984 Reviewed In : 2021	Classification and basic requirements of pilot craft	March, 2021	-	Indigenous
16	IS 10868 : 1984 Reviewed In : 2018	Data sheet for reverse/direct reduction gear box for fishing vessels	November, 2018	1	Indigenous
17	IS 11253 : 1985 ISO 4085 Reviewed In : 2021 ISO 4085:1979	Specification for swing derricks	January, 2021	-	Identical under dual numbering
18	IS 11294 (Part 1) : 1985 Reviewed In : 2021	Specification for side scuttles for inland vessels: Part 1 general requirements	January, 2021	-	Indigenous
19	IS 11339 : 1985 ISO 3926 Reviewed In : 2022 ISO 3926:1980	Dimensions for couplings for oil and fuel reception for inland vessels	February, 2022	-	Identical under dual numbering
20	IS 11474 : 1985 ISO 6219 Reviewed In : 2021 ISO 6219:1983	General requirements of power operated windlasses and anchor capstans for inland vessels	January, 2021	-	Identical under dual numbering
21	IS 11693 : 2006 ISO 21 Reviewed In : 2022 ISO 21	ShmwjiLdiNg - Inland navigation - Cable - Lifters for stud - Link anchor chains (First Revision)	February, 2022	-	Identical under dual numbering
22	IS 11694 (Part 1) : 1986 ISO 7545 Reviewed In : 2022 ISO 7545:1983	Specification for single - Lock automatic couplings for push tows for inland navigation: Part 1 general requirements	February, 2022	-	Identical under dual numbering
23	IS 11694 (Part 2) : 1986 ISO 7545 Reviewed In : 2022 ISO 7545:1983	Specification for single - Lock automatic couplings for push tows for inland navigation: Part 2 type a couplings	February, 2022	-	Identical under dual numbering
24	IS 11694 (Part 3) : 1986 ISO 7545 Reviewed In : 2022 ISO 7545:1983	Specification for single - Lock automatic couplings for push tows for inland navigation: Part 3 type 6 couplings	February, 2022	-	Identical under dual numbering
25	IS 11823 (Part 1) : 1986 ISO 7608 Reviewed In : 2022 ISO 7608:1985	Specification for couplings for disposal of oily mixture for inland vessels: Part 1 flange couplings	February, 2022	-	Identical under dual numbering
26	IS 11823 (Part 2) : 1986	Specification for couplings for disposal of oily mixture for inland	February, 2022	-	Identical under dual numbering

	ISO 7608 Reviewed In : 2022 ISO 7608:1985	vessels: Part 2 quick release couplings			
27	IS 11823 (Part 3) : 1986 ISO 7608 Reviewed In : 2022 ISO 7608:1985	Specification for couplings for disposal of oily mixture for inland vessels: Part 3 adapters (Flange/end Piece)	February, 2022	-	Identical under dual numbering
28	IS 11823 (Part 4) : 1986 ISO 7608 Reviewed In : 2022 ISO 7608:1985	Specification - For couplings for disposal of oily mixtures for inland vessels: Part 4 adapters (Flange/bush)	February, 2022	-	Identical under dual numbering
29	IS 12115 (Part 1) : 1987 ISO 7608 Reviewed In : 2018 ISO 7608:1985	Specification for couplings for disposal of sewage water for inland vessels: Part 1 flange coupling	January, 2018	-	Identical under dual numbering
30	IS 12115 (Part 2) : 1987 ISO 7608 Reviewed In : 2018 ISO 7608:1985	Specification for couplings for disposal of sewage water for inland vessels: Part 2 quick - Release couplings	January, 2018	-	Identical under dual numbering
31	IS 12115 (Part 3) : 1987 ISO 7608 Reviewed In : 2018 ISO 7608:1985	Specification for couplings for disposal of sewage water for inland vessels: Part 3 adapters (Flange/end Piece)	January, 2018	-	Identical under dual numbering
32	IS 12115 (Part 4) : 1987 ISO 7608 Reviewed In : 2018 ISO 7608:1985	Specification for couplings for disposal of sewage water for inland vessels: Part 4 adapters (Flange/bush)	May, 2018	-	Identical under dual numbering
33	IS 12133 : 1987 Reviewed In : 2023	Glossary of terms and definitions for dredgers	March, 2023	-	Indigenous
34	IS 12134 : 1987 Reviewed In : 2023	Classification of dredgers	March, 2023	-	Indigenous
35	IS 12267 (Part 1) : 1987 Reviewed In : 2023	Guidelines for stability for inland and harbour vessels: Part 1 decked vessels	March, 2023	-	Indigenous
36	IS 12963 : 1990 Reviewed In : 2021	Inland vessels - Dredgers - Floaters - Specification	January, 2021	1	Indigenous
37	IS 13004 (Part 1) : 1990 ISO 4127-1 Reviewed In : 2021 ISO 4127(Pt 1):1979	Inland vessels - Fairleads - Specification: Part 1 two - Lip fairleads	January, 2021	-	Identical under dual numbering
38	IS 13004 (Part 2) : 1990 ISO 4127-2 Reviewed In : 2021 ISO 4127(Pt 2):1980	Inland vessels - Fairleads - Specification: Part 2 roller fairleads	January, 2021	1	Identical under dual numbering
39	IS 13804 : 1993 Reviewed In : 2023	Inland vessels - Sheaves for dredgers - Dimensions	March, 2023	-	Indigenous
40	IS 13848 : 1993 Reviewed In : 2023	Inland vessels - Rubber fenders - Specification	March, 2023	-	Indigenous
41	IS 14171 : 1994 Reviewed In : 2018	Inland vessels - Bellows for dredgers - Specification	November, 2018	-	Indigenous
42	IS 14238 : 1995	Inland vessels - Selection of rubber	February, 2020	-	Indigenous

	Reviewed In : 2020	i fendbrs for berthing structures code of practice			
43	IS 14449 : 1997 ISO 7606 Reviewed In : 2023 ISO 7606:1988	Inland vessels - Draught scale - Specification	March, 2023	-	Identical under dual numbering
44	IS 14545 : 2011 Reviewed In : 2019 ISO 6218:2005	Inland navigation vessels - Manually operated coupling devices for push tows - Safety requirements and main dimensions (First Revision)	October, 2019	-	Identical under dual numbering
45	IS 14546 : 2009 Reviewed In : 2019 ISO 2922:2000	Acoustics - Measurement of airborne sound emitted by vessels on inland waterways and harbours (First Revision)	October, 2019	-	Identical under dual numbering
46	IS 14646 : 1999 Reviewed In : 2018	Shipbuilding - Mooring buoy - Specification	March, 2018	-	Indigenous
47	IS 14762 : 1999 Reviewed In : 2019	Fishing vessels - Selection of propeller shafts for mechanized fishing boats - Guidelines	December, 2019	-	Indigenous
48	IS 14919 : 2001 ISO 4001 Reviewed In : 2022 ISO 4001:1977	Inland vessels - Raft - Type life - Saving apparatus - General requirements	February, 2022	-	Identical under dual numbering
49	IS 16183 (Part 1) : 2023 ISO 12215-1:2000 ISO 12215-1:2000	Small craft - Hull construction and scantlings Part 1 Materials: Thermosetting resins, glass-fibre reinforcement, reference laminate		-	Identical under dual numbering
50	IS 16183 (Part 2) : 2015 ISO 12215-2 : 2002 Reviewed In : 2020 ISO 12215-2:2002	Small craft - Hull construction and scantlings: Part 2 materials : core materials for sandwich construction, embedded materials	July, 2020	-	Identical under dual numbering
51	IS 16183 (Part 3) : 2014 ISO 12215-3 : 2002 Reviewed In : 2019 ISO 12215-3:2002	Small craft - Hull construction and scantlings: Part 3 materials : steel, aluminium alloys, wood, other materials	May, 2019	-	Identical under dual numbering
52	IS 16183 (Part 4) : 2020 ISO 12215-4 : 2002 ISO 12215-4:2002	Small Craft â€™ Hull Construction and Scantlings Part 4 Workshop and Manufacturing		-	Identical under dual numbering
53	IS 16183 (Part 6) : 2020 ISO 12215-6 : 2008 ISO 12215-6:2008	Small Craft â€™ Hull Construction and Scantlings Part 6 Structural Arrangements and Details		-	Identical under dual numbering
54	IS 16183 (Part 8) : 2020 ISO 12215-8 : 2009 ISO 12215-8:2009	Small Craft â€™ Hull Construction and Scantlings Part 8 Rudders		-	Identical under dual numbering
55	IS 16183 (Part 9) : 2020 ISO 12215-9 : 2012 ISO 12215-9:2012	Small craft â€™ Hull construction and scantlings Part 9 Sailing Craft Appendages		-	Identical under dual numbering
56	IS 17469 : 2020 ISO 8666 : 2016 ISO 8666:2016	Small Craft â€™ Principal Data		-	Identical under dual numbering
57	IS 17470 : 2020 ISO 9094 : 2015	Small Craft - Fire Protection		-	Identical under dual numbering

	ISO 9094:2015				
58	IS 17471 : 2020 ISO 21487 : 2012 ISO 21487:2012	Small Craft - Permanently Installed Petrol and Diesel Fuel Tanks		-	Identical under dual numbering
59	IS 17884 (Part 1) : 2022 ISO 12217-1:2015 ISO 12217-1:2015	Small craft - Stability and buoyancy assessment and categorization - Part 1: Non-sailing boats of hull length greater than or equal to 6 m		-	Identical under dual numbering
60	IS 17884 (Part 2) : 2022 ISO 12217-2:2015 ISO 12217-2:2015	Small craft - Stability and buoyancy assessment and categorization - Part 2: Sailing boats of hull length greater than or equal to 6 m		-	Identical under dual numbering
61	IS 17884 (Part 3) : 2022 ISO 12217-3:2015 ISO 12217-3:2015	Small craft - Stability and buoyancy assessment and categorization - Part 3: Boats of hull length less than 6 m		-	Identical under dual numbering
62	IS 17952 (Part 1) : 2022 ISO 6185-1:2001 ISO 6185-1:2001	Inflatable boats - Part 1: Boats with a maximum motor power rating of 4.5 kW		-	Identical under dual numbering
63	IS 17952 (Part 2) : 2022 ISO 6185-2:2001 ISO 6185-2:2001	Inflatable boats Part 2: Boats with a maximum motor power rating of 4.5 kW to 15 kW inclusive		-	Identical under dual numbering
64	IS 17952 (Part 3) : 2022 ISO 6185-3:2014 ISO 6185-3:2014	Inflatable boats Part 3: Boats with a hull length less than 8 m with a motor rating of 15 kW and greater		-	Identical under dual numbering
65	IS 4647 : 1998 Reviewed In : 2018	Inland vessels - Detachable steel ladder - Specification (First Revision)	July, 2018	-	Indigenous
66	IS 4659 : 1980 ISO 3652 Reviewed In : 2023 ISO 3652:1975	Specification for wire rope reel for inland vessels (First Revision)	March, 2023	-	Identical under dual numbering
67	IS 4690 : 2013 Reviewed In : 2023	Buoy shackles - Specification (First Revision)	September, 2023	-	Indigenous
68	IS 5269 : 1987 Reviewed In : 2018	Specification for access hatches for inland vessels (First Revision)	November, 2018	-	Indigenous
69	IS 7046 : 1993 Reviewed In : 2023	Inland vessels - Harbour tugs - Guide for selection (First Revision)	March, 2023	-	Indigenous
70	IS 7048 : 2006 ISO 5778 Reviewed In : 2022 ISO 5778:1998	Ships and marine technology - Small weathertight steel hatches (Second Revision)	February, 2022	-	Identical under dual numbering
71	IS 7363 : 1993 Reviewed In : 2023	Inland vessels - Tests and trials for harbour tugs (First Revision)	March, 2023	-	Indigenous
72	IS 7595 (Part 1) : 1975 Reviewed In : 2022	General requirements for otter boards: Part 1 flat rectangular otter boards	February, 2022	1	Indigenous
73	IS 7595 (Part 2) : 1976 Reviewed In : 2022	General requirements for otter boards: Part 2 rectangular horizontally curved otter boards	February, 2022	-	Indigenous
74	IS 7595 (Part 3) : 1977 Reviewed In : 2022	General requirements for otter boards: Part 3 oval otter boards	February, 2022	-	Indigenous
75	IS 7595 (Part 4) :	General requirements for otter	February, 2022	-	Indigenous

	1986 Reviewed In : 2022	boards: Part 4 application standard			
76	IS 7595 (Part 5) : 1991 Reviewed In : 2022	Fishing vessels - Otter boards: Part 5 vee type otter boards	February, 2022	-	Indigenous
77	IS 7595 (Part 6) : 1991 Reviewed In : 2022	Fishing vessels - 2 otter boards: Part 6 guidelines for selection	February, 2022	-	Indigenous
78	IS 8013 : 1985 Reviewed In : 2021	Specification for performance requirements and testing of marine diesel engines for fishing vessels (First Revision)	January, 2021	-	Indigenous
79	IS 8373 (Part 1) : 1991 Reviewed In : 2022	Steel launches - Specification: Part 1 single hull passenger ferry launches (First Revision)	February, 2022	-	Indigenous
80	IS 8509 (Part 1) : 1977 Reviewed In : 2023	Code of practice for tests and trials of dredgers: Part 1 self - Propelled trail - Ling hopper suction dredgers	March, 2023	-	Indigenous
81	IS 8820 (Part 1) : 1978 ISO 3786 Reviewed In : 2021 ISO 3786:1975	Specification for towing hooks: Part 1 scale of tractive efforts	January, 2021	-	Identical under dual numbering
82	IS 9496 (Part 1) : 1980 Reviewed In : 2022	Specification for fishing floats: Part 1 aluminium alloy and glass floats	February, 2022	-	Indigenous
83	IS 9860 (Part 1) : 1981 Reviewed In : 2022	Specification for fishing hooks: Part 1 barbed hooks	February, 2022	-	Indigenous
84	IS 9871 : 1993 Reviewed In : 2018	Inland vessels - Wooden hatch covers - Specification (First Revision)	October, 2018	-	Indigenous
85	IS 9882 (Part 1) : 1981 ISO 4089 Reviewed In : 2023 ISO 4089:1979	Specification for sealing rubber for covers for cargo hatches: Part 1 dry cargo hatches	March, 2023	-	Identical under dual numbering

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
1	TED 18 (24407) Revision of: IS 10868:1984	DATA SHEET FOR REVERSE DIRECT REDUCTION GEAR BOX FOR FISHING VESSELS

Preliminary Draft Standards

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
1	TED 18 (21060)	ACCEPTANCE TESTS AND TRIALS FOR FISHING VESSELS
2	TED 18 (21120)	Power operated windlasses and anchor capstans For inland vessels General requirements
3	TED 18 (21883)	Plastic Fishing Floats - Specification
4	TED 18 (23620)	CUTTER SUCTION DREDGE COMPONENT - SPECIFICATION PART 1 CUTTER
5	TED 18 (23640)	Cutter Suction Dredge Component - Specification Part 2 Suction pipe
6	TED 18 (23644)	Cutter Suction Dredge Component - Specification Part 3 Ladder
7	TED 18 (23656)	CUTTER SUCTION DREDGE COMPONENTS SPECIFICATION PART 4 SPUD
8	TED 18 (23660)	CUTTER SUCTION DREDGE COMPONENTS SPECIFICATION PART 5 Cast Spud Point
9	TED 18 (23664)	CUTTER SUCTION DREDGE COMPONENTS SPECIFICATION PART 6 Cast Spud Cylinder

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	TED 18 (17087) Revision of: IS 8820:1978	Towing Hooks Part 1 Scale of Tractive Efforts
2	TED 18 (19336) Revision of: IS 14546:2009	Acoustics - Measurement of airborne sound emitted by vessels on inland waterways and harbours
3	TED 18 (19633) Revision of: IS 7595:1975	General requirements for otter boards - Part 1 Flat rectangular otter boards
4	TED 18 (19635) Revision of: IS 7595:1976	General requirements for otter boards - Part 2 Rectangular horizontally curved otter boards
5	TED 18 (19636) Revision of: IS 7595:1977	General requirements for otter boards - Part 3 Oval otter boards
6	TED 18 (19638) Revision of: IS 7595:1986	General requirements for otter boards - Part 4 Application standard
7	TED 18 (19639) Revision of: IS 7595:1991	GENERAL REQUIREMENTS FOR OTTER BOARDS PART 5 VEE TYPE OTTER BOARDS
8	TED 18 (19642) Revision of: IS 7595:1991	Fishing vessels - Otter boards - Part 6 Guidelines for selection
9	TED 18 (23917) Revision of: IS 17469:2020	Small craft - Principal data
10	TED 18 (23943) Revision of: IS 17884:2022	Small craft - Stability and buoyancy assessment and categorization Part 1 Non-sailing boats of hull length greater than or equal to 6 m
11	TED 18 (23945) Revision of: IS 17884:2022	Small craft Stability and buoyancy assessment and categorization Part 2 Sailing boats of hull length greater than or equal to 6 m
12	TED 18 (23949) Revision of: IS 17884:2022	Small craft Stability and buoyancy assessment and categorization Part 3 Boats of hull length less than 6 m
13	TED 18 (23956) Revision of: IS 17470:2020	Small craft - Fire protection
14	TED 18 (23959) Revision of: IS 17471:2020	Small Craft - Permanently installed petrol and diesel fuel tank

Total Published Standards:85 Total Standards Under development:24

Aspect Wise Report

Product : 60
Code of Practices : 4
Methods of Test : 6
Terminology : 2
Dimensions : 4
System Standard : 0
Safety Standard : 0

Others : 9
Service Specification : 0
Process Specification : 0
Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 11341 : 1985 ISO 41	Covers for Deck Openings for Pumps for Inland Vessels
2	IS 12993 : 1991 ISO 3876	Inland vessels - Hand-holes s
3	IS 14623 : 1998 ISO 3372	Inland Vessels - Mushroom-type Ventilator Heads
4	IS 8819 (Part 1) : 1978 Reviewed In : 1994	Hold loading steel dumb barges Part 1 Capacity and dimensions
5	IS 8821 (Part 1) : 1978 Reviewed In : 2016	Steering Gear - Part I Values of Torques
6	IS 8821 (Part 2) : 1982 Reviewed In : 2013	Steering Gear - Part II Hand Hydraulic Steering Gear
7	IS 8821 (Part 3) : 1990 Reviewed In : 2016	Inland vessels - steering gear Part 3 Method of shop testing
8	IS 8848 : 1978 Reviewed In : 2009	Rope Tubs
9	IS 8950 : 1993 Reviewed In : 2013	Inland vessels - Harbour tugs - General reuirements

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10227 : 1997 ISO 6115 Reviewed In : 2023 ISO 6115:1988	Fishing vessels - Trawl winches - Specification First Revision
2	IS 10530 : 1983 Reviewed In : 2023	Guidelines for selection of fish hold insulation
3	IS 10854 (Part 1) : 1984 Reviewed In : 2021	Specification - For cutter suction dredge components Part 1 cutter
4	IS 10854 (Part 2) : 1984 Reviewed In : 2021	Spew ication for cutter suction dredge components Part 2 suction pipe
5	IS 10854 (Part 3) : 1984 Reviewed In : 2021	Specification for cutter suction dredge components Part 3 ladder
6	IS 10854 (Part 4) : 1984 Reviewed In : 2023	Specification for cutter suction dredge components Part 4 spuds
7	IS 10854 (Part 5) : 1993 Reviewed In : 2023	Inlandvessels - Cutter suction dredge components Part 5 cast spud point - General requirements
8	IS 10854 (Part 6) : 1993 Reviewed In : 2023	Inland vessels - Cutter suction dredge components Part 6 cast spud cylinder - General requirements
9	IS 10855 : 1984 ISO 7607 Reviewed In : 2018	Specification for bucket capacities for multi - Bucket dredgers
10	IS 10862 : 1984 Reviewed In : 2021	Classification and basic requirements of pilot craft
11	IS 10868 : 1984 Reviewed In : 2018	Data sheet for reverse direct reduction gear box for fishing vessels
		Specification for swing derricks

12	IS 11253 : 1985 ISO 4085 Reviewed In : 2021 ISO 4085:1979	
13	IS 11693 : 2006 ISO 21 Reviewed In : 2022 ISO 21	ShmwjiLdiNg - Inland navigation - Cable - Lifters for stud - Link anchor chains First Revision
14	IS 11694 (Part 1) : 1986 ISO 7545 Reviewed In : 2022 ISO 7545:1983	Specification for single - Lock automatic couplings for push tows for inland navigation Part 1 general requirements
15	IS 11694 (Part 2) : 1986 ISO 7545 Reviewed In : 2022 ISO 7545:1983	Specification for single - Lock automatic couplings for push tows for inland navigation Part 2 type a couplings
16	IS 11694 (Part 3) : 1986 ISO 7545 Reviewed In : 2022 ISO 7545:1983	Specification for single - Lock automatic couplings for push tows for inland navigation Part 3 type 6 couplings
17	IS 11823 (Part 1) : 1986 ISO 7608 Reviewed In : 2022 ISO 7608:1985	Specification for couplings for disposal of oily mixture for inland vessels Part 1 flange couplings
18	IS 11823 (Part 2) : 1986 ISO 7608 Reviewed In : 2022 ISO 7608:1985	Specification for couplings for disposal of oily mixture for inland vessels Part 2 quick release couplings
19	IS 11823 (Part 3) : 1986 ISO 7608 Reviewed In : 2022 ISO 7608:1985	Specification for couplings for disposal of oily mixture for inland vessels Part 3 adapters Flange end Piece
20	IS 11823 (Part 4) : 1986 ISO 7608 Reviewed In : 2022 ISO 7608:1985	Specification - For couplings for disposal of oily mixtures for inland vessels Part 4 adapters Flange bush
21	IS 12115 (Part 1) : 1987 ISO 7608 Reviewed In : 2018 ISO 7608:1985	Specification for couplings for disposal of sewage water for inland vessels Part 1 flange coupling
22	IS 12115 (Part 2) : 1987 ISO 7608 Reviewed In : 2018 ISO 7608:1985	Specification for couplings for disposal of sewage water for inland vessels Part 2 quick - Release couplings
23	IS 12115 (Part 3) : 1987 ISO 7608 Reviewed In : 2018 ISO 7608:1985	Specification for couplings for disposal of sewage water for inland vessels Part 3 adapters Flange end Piece
24	IS 12115 (Part 4) : 1987 ISO 7608 Reviewed In : 2018 ISO 7608:1985	Specification for couplings for disposal of sewage water for inland vessels Part 4 adapters Flange bush
25	IS 12963 : 1990 Reviewed In : 2021	Inland vessels - Dredgers - Floaters - Specification
26	IS 13004 (Part 1) : 1990 ISO 4127-1 Reviewed In : 2021 ISO 4127(Pt 1):1979	Inland vessels - Fairleads - Specification Part 1 two - Lip fairleads
27	IS 13004 (Part 2) : 1990 ISO 4127-2	Inland vessels - Fairleads - Specification Part 2 roller fairleads

	Reviewed In : 2021 ISO 4127(Pt 2):1980	
28	IS 13848 : 1993 Reviewed In : 2023	Inland vessels - Rubber fenders - Specification
29	IS 14171 : 1994 Reviewed In : 2018	Inland vessels - Bellows for dredgers - Specification
30	IS 14449 : 1997 ISO 7606 Reviewed In : 2023 ISO 7606:1988	Inland vessels - Draught scale - Specification
31	IS 14646 : 1999 Reviewed In : 2018	Shipbuilding - Mooring buoy - Specification
32	IS 14919 : 2001 ISO 4001 Reviewed In : 2022 ISO 4001:1977	Inland vessels - Raft - Type life - Saving apparatus - General requirements
33	IS 16183 (Part 2) : 2015 ISO 12215-2 : 2002 Reviewed In : 2020 ISO 12215-2:2002	Small craft - Hull construction and scantlings Part 2 materials core materials for sandwich construction embedded materials
34	IS 16183 (Part 3) : 2014 ISO 12215-3 : 2002 Reviewed In : 2019 ISO 12215-3:2002	Small craft - Hull construction and scantlings Part 3 materials steel aluminium alloys wood other materials
35	IS 16183 (Part 4) : 2020 ISO 12215-4 : 2002 ISO 12215-4:2002	Small Craft Hull Construction and Scantlings Part 4 Workshop and Manufacturing
36	IS 16183 (Part 6) : 2020 ISO 12215-6 : 2008 ISO 12215-6:2008	Small Craft Hull Construction and Scantlings Part 6 Structural Arrangements and Details
37	IS 16183 (Part 8) : 2020 ISO 12215-8 : 2009 ISO 12215-8:2009	Small Craft Hull Construction and Scantlings Part 8 Rudders
38	IS 16183 (Part 9) : 2020 ISO 12215-9 : 2012 ISO 12215-9:2012	Small craft Hull construction and scantlings Part 9 Sailing Craft Appendages
39	IS 17470 : 2020 ISO 9094 : 2015 ISO 9094:2015	Small Craft - Fire Protection
40	IS 17471 : 2020 ISO 21487 : 2012 ISO 21487:2012	Small Craft - Permanently Installed Petrol and Diesel Fuel Tanks
41	IS 17952 (Part 1) : 2022 ISO 6185-1:2001	Inflatable boats - Part 1 Boats with a maximum motor power rating of 4 5 kW
42	IS 17952 (Part 2) : 2022 ISO 6185-2:2001 ISO 11130 : 2017	Inflatable boats Part 2 Boats with a maximum motor power rating of 4 5 kW to 15 kW inclusive
43	IS 17952 (Part 3) : 2022 ISO 6185-3:2014 ISO 20690: 2018	Inflatable boats Part 3 Boats with a hull length less than 8 m with a motor rating of 15 kW and greater
44	IS 4647 : 1998 Reviewed In : 2018	Inland vessels - Detachable steel ladder - Specification First Revision
45	IS 4659 : 1980 ISO 3652 Reviewed In : 2023 ISO 3652:1975	Specification for wire rope reel for inland vessels First Revision
46	IS 4690 : 2013 Reviewed In : 2023	Buoy shackles - Specification First Revision

47	IS 5269 : 1987 Reviewed In : 2018	Specification for access hatches for inland vessels First Revision
48	IS 7046 : 1993 Reviewed In : 2023	Inland vessels - Harbour tugs - Guide for selection First Revision
49	IS 7048 : 2006 ISO 5778 Reviewed In : 2022 ISO 5778:1998	Ships and marine technology - Small weathertight steel hatches Second Revision
50	IS 7595 (Part 1) : 1975 Reviewed In : 2022	General requirements for otter boards Part 1 flat rectangular otter boards
51	IS 7595 (Part 2) : 1976 Reviewed In : 2022	General requirements for otter boards Part 2 rectangular horizontally curved otter boards
52	IS 7595 (Part 3) : 1977 Reviewed In : 2022	General requirements for otter boards Part 3 oval otter boards
53	IS 7595 (Part 5) : 1991 Reviewed In : 2022	Fishing vessels - Otter boards Part 5 vee type otter boards
54	IS 8013 : 1985 Reviewed In : 2021	Specification for performance requirements and testing of marine diesel engines for fishing vessels First Revision
55	IS 8373 (Part 1) : 1991 Reviewed In : 2022	Steel launches - Specification Part 1 single hull passenger ferry launches First Revision
56	IS 8820 (Part 1) : 1978 ISO 3786 Reviewed In : 2021 ISO 3786:1975	Specification for towing hooks Part 1 scale of tractive efforts
57	IS 9496 (Part 1) : 1980 Reviewed In : 2022	Specification for fishing floats Part 1 aluminium alloy and glass floats
58	IS 9860 (Part 1) : 1981 Reviewed In : 2022	Specification for fishing hooks Part 1 barbed hooks
59	IS 9871 : 1993 Reviewed In : 2018	Inland vessels - Wooden hatch covers - Specification First Revision
60	IS 9882 (Part 1) : 1981 ISO 4089 Reviewed In : 2023 ISO 4089:1979	Specification for sealing rubber for covers for cargo hatches Part 1 dry cargo hatches