

INTERNATIONAL STANDARD

ISO
15583

First edition
2005-06-01

Ships and marine technology — Maritime standards list

Navires et technologie maritime — Liste de normes maritimes

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO 15583:2005](https://standards.iteh.ai/catalog/standards/sist/c578407e-fb16-4120-8b36-99802b57bcaa/iso-15583-2005)

<https://standards.iteh.ai/catalog/standards/sist/c578407e-fb16-4120-8b36-99802b57bcaa/iso-15583-2005>



Reference number
ISO 15583:2005(E)

© ISO 2005

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO 15583:2005](https://standards.iteh.ai/catalog/standards/sist/c578407e-fb16-4120-8b36-99802b57bcaa/iso-15583-2005)

<https://standards.iteh.ai/catalog/standards/sist/c578407e-fb16-4120-8b36-99802b57bcaa/iso-15583-2005>

© ISO 2005

All rights reserved. Unless otherwise specified, no Part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take Part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives — Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 15583 was prepared by Technical Committee ISO/TC 8, *Ships and marine technology*, Subcommittee SC 9, *General requirements*.

iTeh STANDARD PREVIEW (standards.iteh.ai)

[ISO 15583:2005](https://standards.iteh.ai/catalog/standards/sist/c578407e-fb16-4120-8b36-99802b57bcaa/iso-15583-2005)

<https://standards.iteh.ai/catalog/standards/sist/c578407e-fb16-4120-8b36-99802b57bcaa/iso-15583-2005>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

ISO 15583:2005

<https://standards.iteh.ai/catalog/standards/sist/c578407e-fb16-4120-8b36-99802b57bcaa/iso-15583-2005>

Ships and marine technology — Maritime standards list

1 Scope

This International Standard provides the list of existing maritime standards of ISO and eight (8) shipbuilding nations in the world (The People's Republic of China, Germany, India, Japan, The Republic of Korea, Poland, Russian Federation and The United States of America) as of the year 2002 by classifying the maritime standards of the aforesaid organization and nations into the codes that correspond to the existing organization of subcommittees of ISO/TC 8 as specified hereunder.

2 Codes of nations

The codes of the organization and nations used in this International Standard are provided in Table 1.

3 Codes of classifications

The codes of classifications used in this International Standard are specified in Table 2.

4 Classified maritime standards list

The existing maritime standards of ISO and the aforesaid nations as of year 2002 classified in the manner as specified in item 3 are provided in Table 3.

Table 1 — Nation

CD_NATION	NATION	MEM_BODY
B	ISO	
BR	BRAZIL	ABNT
CN	CHINA	SAC
CU	CUBA	NC
CS	CZECH REP.	CSNI
DK	DENMARK	DS
DE	GERMANY	DIN
IN	INDIA	BIS
UT	ITALY	UNI
JP	JAPAN	JISC
KR	KOREA Rep of	KATS
NL	NETHERLANDS	NEN
NO	NORWAY	SN
PL	POLAND	PKN
PT	PORTUGAL	IPQ
US	UNITED STATES	ANSI
UZ	RUSSIA	GOST
1	CLASSIFICATION	
ZZ	NEW WORK ITEMS	TC 8

Table 2 — Code table

ID	Classification I	Classification II	Classification III	Code
1	[01] Lifesaving and Fire protection			
2		[00] General		
3			[00] General	010000
4			[10] Terminology, Technical drawing, Plans	010010
5			[90] Others	010090
6		[10] Rescue boats		
7			[00] General	011000
8			[90] Others	011090
9		[20] Ladders		
10			[00] General	012000
11			[90] Others	012090
12		[30] Life raft		
13			[00] General	013000
14			[90] Others	013090
15		[40] Life boats (except launching machinery)		
16			[00] General	014000
17			[90] Others	014090
18		[90] Others		
19			[00] General	019000
20			[90] Others	019090
21	[02] Marine environment protection			
22		[00] General		
23			[00] General	020000
24			[10] Terminology, Technical drawing, Plans	020010
25			[90] Others	020090
26		[10] Oil spill equipment		
27			[00] General	021000
28			[90] Others	021090
29		[20] Discharge water treatment		
30			[00] General	022000
31			[90] Others	022090
32		[90] Others		
33			[00] General	029000

Table 2 (continued)

ID	Classification I	Classification II	Classification III	Code
34			[90] Others	029090
35	[03] Piping and machinery			
36		[00] General		
37			[00] General	030000
38			[10] Terminology, Technical drawing, Plans	030010
39			[90] Others	030090
40		[10] Ship machinery		
41			[00] General	031000
42			[10] Piping	031010
43			[20] Pump	031020
44			[30] Cocks and valves	031030
45			[40] Ventilation, air cooling and air heating installations	031040
46			[50] Oil	031050
47			[60] Hoses	031060
48			[70] Machinery, Propulsion plants, Rudders	031070
49			[90] Others	031090
50		[20] Incinerators		
51			[00] General	032000
52			[90] Others	032090
53		[90] Others		
54			[00] General	039000
55			[90] Others	039090
56	[04] Outfitting and deck machinery			
57		[00] General		
58			[00] General	040000
59			[10] Terminology, Technical drawing, Plans	040010
60			[90] Others	040090
61		[10] Life boats launching machinery		
62			[00] General	041000
63			[90] Others	041090
64		[20] Deck machinery		
65			[00] General	042000

Table 2 (continued)

ID	Classification I	Classification II	Classification III	Code
66			[10] Anchorage	042010
67			[20] Winches	042020
68			[90] Others	042090
69		[30] Outfitting		
70			[00] General	043000
71			[10] Cargo gear	043010
72			[90] Others	043090
73		[90] Others		
74			[00] General	049000
75			[10] Ropes	049010
76			[90] Others	049090
77	[05] Ships' bridge layout			
78		[00] General		
79			[00] General	050000
80			[10] Terminology, Technical drawing, Plans	050010
81			[90] Others	050090
82		[10] Bridge layout		
83			[00] General	051000
84			[90] Others	051090
85		[20] Instrumentation		
86			[00] General	052000
87			[90] Others	052090
88		[90] Others		
89			[00] General	059000
90			[90] Others	059090
91	[06] Navigation			
92		[00] General		
93			[00] General	060000
94			[10] Terminology, Technical drawing, Plans	060010
95			[90] Others	060090
96		[10] Gyro compasses		
97			[00] General	061000
98			[90] Others	061090
99		[20] Magnetic compasses		

Table 2 (continued)

ID	Classification I	Classification II	Classification III	Code
100			[00] General	062000
101			[90] Others	062090
102		[30] Auto pilot		
103			[00] General	063000
104			[90] Others	063090
105		[40] High speed craft equipment		
106			[00] General	064000
107			[90] Others	064090
108		[90] Others		
109			[00] General	069000
110			[90] Others	069090
111	[07] Inland vessels			
112		[00] General		
113			[00] General	070000
114			[10] Terminology, Technical drawing, Plans	070010
115			[90] Others	070090
116		[10] Equipment and technology		
117			[00] General	071000
118			[90] Others	071090
119		[20] Work ships		
120			[00] General	072000
121			[90] Others	072090
122		[90] Others		
123			[00] General	079000
124			[90] Others	079090
125	[08] Structures			
126		[00] General		
127			[00] General	080000
128			[10] Terminology, Technical drawing, Plans	080010
129			[90] Others	080090
130		[10] Windows and scuttles		
131			[00] General	081000
132			[90] Others	081090
133		[20] Doors and hatches		

Table 2 (continued)

ID	Classification I	Classification II	Classification III	Code
134			[00] General	082000
135			[10]	082010
136			[90]	082090
137		[30] Passageways		
138			[00] General	083000
139			[10] Stairs and ladders	083010
140			[20] Guardrails	083020
141			[90] Others	083090
142		[90] Others		
143			[00] General	089000
144			[10]	089010
145			[90] Others	089090
146	[09] General requirements			
147		[00] General		
148			[00] General	090000
149			[10] Terminology, Technical drawing, Plans	090010
150			[90] Others	090090
151		[10] Sea trials		
152			[00] General	091000
153			[10] Speed trials	091010
154			[20] Sea trials	091020
155			[30] Manoeuvring	091030
156			[90] Others	091090
157		[90] Others		
158			[00] General	099000
159			[10] Corrosion	099010
160			[90] Others	099090
161	[10] Computer applications			
162		[00] General		
163			[00] General	100000
164			[10] Terminology, Technical drawing, Plans	100010
165			[90] Others	100090
166		[90] Others		

Table 2 (continued)

ID	Classification I	Classification II	Classification III	Code
167			[00] General	109000
168			[90] Others	109090
169	[11] Intermodal and short sea shipping			
170		[00] General		
171			[00] General	110000
172			[10] Terminology, Technical drawing, Plans	110010
173			[90] Others	110090
174		[90] Others		
175			[00] General	119000
176			[90] Others	119090
177	[90] Others			
178		[00] General		
179			[00] General	900000
180			[10] Terminology, Technical drawing, Plans	900010
181			[90] Others	900090
182		[90] Others		
183			[00] General	909000
184			[90] Others	909090

Table 3 — Reference number (HEAD and S_NUMBER) and title of national standards

CODE	HEAD	S_NUMBER	TITLE OF STANDARD	NATION
010000	ASTM F	1270	Standard Practice for Preparing and Locating Emergency Station Lists	US
010000	ASTM F	1297	Standard Guide for Location and Instruction Symbols for Evacuation and Lifesaving Equipment	US
010000	ASTM F	1994	Standard Test Method for Shipboard Fixed Foam Firefighting Systems	US
010000	JIS F	0090-99	Ship's safety signs	JP
010000	KSV	0056	Glossary of terms for pleasure boats (Class and operator)	KR
010000	PN-67/W	46441	Life rafts and buoyant apparatus in ships — Marking, inscriptions and colours	PL
010000	PN-W-	50012:1997	Ship's life saving appliances — Life saving signals board — Requirements and tests	PL
010010	ASTM F	1626	Standard Practice for Preparing Shipboard Fire Control Plans	US
010010	IS	10548:1983	Plans for fire control and life saving equipment — symbols	IN
010010	JIS F	0051-83	Symbols for lifesaving appliance and fire-fighting of ships	JP
010010	KSV	0054	Pleasure boat — Vocabulary — Hull	KR
010010	KSV	0061	Symbols for lifesaving appliance and fire fighting of ships	KR
010090	IS	6685:1972	Life jackets	IN
010090	KSV	0055	Pleasure boat — Vocabulary — Rigs	KR
010090	KSV	0934	Buoyant apparatus for marine use	KR
011090	ISO	15372-00	Ships and marine technology — Inflatable rescue boats — Coated fabrics for inflatable chambers	B
011090	KSVISO	15372	Ships and marine technology — Inflatable rescue boats — Coated fabrics for inflatable chambers	KR
012000	DIN ISO	5489	Shipbuilding; embarkation ladders; identical with ISO 5489, edition 1986	DE
012000	DIN ISO	799	Shipbuilding; pilot ladders; identical with ISO 799, edition 1986	DE
012000	ISO	799:2004	Shipbuilding — Pilot ladders	B
012000	ISO	5488-79	Shipbuilding — Accommodation ladders	B
012000	ISO	5489:1986	Shipbuilding — Embarkation ladders	B
012000	ISO	7364:1983	Shipbuilding and marine structures — Deck machinery — Accommodation ladder winches	B
012000	KSVISO	5489	Shipbuilding — Embarkation ladders	KR
012000	PN-83/W	52501	Shipbuilding — Rope ladders	PL
012000	PN-EN	29519:1996	Shipbuilding and marine structures — Rungs for dog-step ladders	PL
012000	PN-ISO	5488:1997	Shipbuilding — Accommodation ladders	PL
012000	PN-ISO	7061:1997	Aluminium shore gangways for seagoing vessels	PL
012000	PN-ISO	7364:1998	Shipbuilding and marine structures — Deck machinery — Accommodation ladder winches	PL
012000	PN-W-	88032	Stairs	PL
012090	IS	4383:1983	Pilot and embarkation ladders	IN
012090	ISO	7061:1983	Shipbuilding — Aluminium shore gangways for seagoing vessels	B

Table 3 (continued)

CODE	HEAD	S_NUMBER	TITLE OF STANDARD	NATION
012090	JIS F	2602-99	Vertical steel ladders	JP
012090	JIS F	2603-70	Steel deck ladders	JP
012090	JIS F	2605-99	Small size steel accommodation ladders	JP
012090	JIS F	2612-95	Steel wharf ladders	JP
012090	JIS F	2614-67	Bulwark ladders	JP
012090	JIS F	2615-82	Pilot ladders	JP
012090	JIS F	2617-89	Embarkation ladders	JP
012090	JIS F	2621-95	Accommodation ladders	JP
012090	JIS F	2622-95	Pilot accommodation ladders	JP
012090	JIS F	2623-90	Wharf ladders for small ships	JP
012090	JIS F	7502-99	Shipbuilding — Steel ladders and steel handrails	JP
012090	PN-W-	18057:1996	Shipbuilding and marine structures — Vertical ladders	PL
013000	IS	11641:1986	General requirements and testing of marine inflatable liferafts	IN
013000	IS	3732:1966	Rigid liferafts	IN
013000	KSV	0933	Life rafts for marine use	KR
013000	KSVISO	15734	Ships and marine technology — Hydrostatic release units	KR
013090	TR	6065-91	Shipbuilding and marine structures — Inflatable liferafts — Materials	B
014000	GB	11573-89	Specification for totally enclosed lifeboats	CN
014000	GB	14355-93	Specifications for open lifeboats	CN
014000	GB	14651-93	Partially enclosed lifeboats — Specification	CN
014000	GB	16302-96	Technical requirement of free-fall lifeboats	CN
014000	IS	4568:1968	Lifeboat oars (wood)	IN
014000	KSV	2812	LIFEBOATS	KR
014090	GB	16167-96	Technical conditions of lifeboat glass fibre reinforced plastics laminate	CN
014090	IS	14270(Pt1):1995	Shipbuilding — Pyrotechnic distress signals for ships — Part 1: General requirements	IN
014090	IS	14270(Pt2):1997	Shipbuilding — Pyrotechnic distress signals for ships — Part 2: Red flare parachute signal	IN
014090	IS	14270(Pt3):1997	Shipbuilding — Pyrotechnic distress signals for ships — Part 3: Red star rocket signal — Specification	IN
014090	IS	14270(Pt4):1997	Shipbuilding — Pyrotechnic distress signals for ships — Part 4: White flare signal — Specification	IN
014090	IS	14270(Pt5):1997	Shipbuilding — Pyrotechnic distress signals for ships — Part 5: White flare parachute signal — Specification	IN
014090	IS	14270(Pt8):1997	Shipbuilding — Pyrotechnic distress signals for ships — Part 8: Orange smoke signal — Specification	IN
014090	IS	3586:1966	Recommendations for lifeboat equipment	IN
014090	IS	4551:1968	Lifeboat crutch	IN

Table 3 (continued)

CODE	HEAD	S_NUMBER	TITLE OF STANDARD	NATION
014090	IS	4602:1968	General requirements and testing of lifeboats for less than one hundred persons	IN
014090	IS	5327:1969	Rigid bailers for lifeboats	IN
014090	IS	5385:1969	Lifeboat accessories	IN
015010	GOST	22336-77	Life-jackets. Technical specifications	UZ
019000	DIN	81230-1	Ships and marine technology — Low-Location Lighting system (LLL) — Part 1: General information	DE
019000	DIN	81230-2	Ships and marine technology — Low-Location Lighting system (LLL) — Part 2: Photoluminescent system (PL)	DE
019000	DIN	81230-3	Ships and marine structures — Low-Location Lighting system (LLL) — Part 3: Electrically powered system (EP)	DE
019000	DIN	83453	Holder for lifebuoys	DE
019000	DIN	83500	Lifebuoys	DE
019000	GB	2031-94	Marine fire connections	CN
019000	GB	2032-93	Marine flanged fire hydrants	CN
019000	GB	3107.01-91	General specifications for Pyrotechnic distress signals for ships	CN
019000	GB	3107.02-91	Red flare parachute signal for ships	CN
019000	GB	3107.03-91	Red star rocket signal for ships	CN
019000	GB	3107.04-91	White flare signal for ships	CN
019000	GB	3107.05-91	White flare parachute signal for ships	CN
019000	GB	3107.06-91	Explosive shell signal for ships	CN
019000	GB	3107.07-91	Explosive rocket signal for ships	CN
019000	GB	3107.08-91	Orange smoke signal for ships	CN
019000	GB	3107.09-91	Red flare signal for ships	CN
019000	GB	3107.10-91	Self-igniting light and orange smoke signal for lifebuoys	CN
019000	GB	4302-84	Life buoys	CN
019000	GB	4303-84	Lifejackets for ships	CN
019000	GB	4541-91	Self-ignition light for lifebuoys	CN
019000	GB	4542-91	Green star signal rocket for ships	CN
019000	GB	4543-91	Orange smoke signal for lifebuoys	CN
019000	GB	5869-86	Lifejacket lights	CN
019000	GB	9953-99	Specifications for thermal insulation buoyant immersion suits	CN
019000	GB	12757-92	Thermal protective aids for life-saving	CN
019000	GB	14088-93	Marine halon fire extinguishing system — Technical specification	CN
019000	GB	14089-93	Marine halon fire extinguishing units	CN
019000	IS	11608:1986	Signalling whistle for life saving appliances for sea-going ships	IN
019000	IS	3573:1966	Sea anchors for lifeboats and liferafts	IN
019000	IS	3580:1966	General requirements for distress signals for lifeboats and liferafts	IN
019000	IS	3947:1994	Shipbuilding — Testing, installation and maintenance of marine portable fire appliances — Code of practice	IN

Table 3 (continued)

CODE	HEAD	S_NUMBER	TITLE OF STANDARD	NATION
019000	IS	4562:1997	Portable chemical fire extinguishers, foam type for marine use — Specification	IN
019000	IS	5314:1986	Graduated drinking vessels for lifeboats and liferafts for sea going ships	IN
019000	IS	5326:1969	Cork lifebuoys	IN
019000	IS	8150:1997	45-litre capacity chemical foam engine for marine use	IN
019000	ISO	14564:1995	Shipbuilding and marine structures — Marking of escape routes	B
019000	ISO	15370:2001	Ships and marine technology — Low-location lighting on passenger ships	B
019000	JIS F	2607-94	Shipbuilding — Cargo ships — Guardrails	JP
019000	JIS F	2613-99	Shipbuilding — Aluminium shore gangways	JP
019000	JIS F	3610-89	Ships' fire axes	JP
019000	JIS F	8051	Ships-Cable penetration of "A" Class fire protection divisions — Design	JP
019000	JIS F	8052	Basic design of Insulation Level Monitoring Device for Marine Use	JP
019000	JIS F	8413	Shipbuilding — Boat deck lights	JP
019000	KSV	0820	Fire resistance of hose assemblies — Test methods	KR
019000	KSV	0821	Fire resistance of hose assemblies — Requirements for the test bench	KR
019000	KSVISO	15370	Ships and marine technology — Low-location lighting on passenger ships — Arrangement	KR
019000	NP	3575-97	Shipbuilding — Quick release lifebuoy supports	PT
019000	NP	3576-97	Shipbuilding — Lifebuoy supports	PT
019000	PN-86/W	50000	Lifebuoys	PL
019000	PN-93/W-	50011	Ships' life-saving appliances — First-aid medicine chests	PL
019000	PN-94/W	50010	Life jackets — Requirement and tests	PL
019090	ASTM F	1003	Standard Specification for Searchlights on Motor Lifeboats	US
019090	ASTM F	1014	Standard Specification for Flashlights on Vessels	US
019090	ASTM F	1018	Standard Specification for Steel Emergency Gear Stowage Locker	US
019090	ASTM F	1198	Standard Guide for Shipboard Fire Detection Systems	US
019090	ASTM F	1384	Standard Practice for Fire Tests of Marine Joiner Doors Assembly	US
019090	ASTM F	1546/1546M	Standard Specification for Fire Hose Nozzles	US
019090	ISO	15371:2000	Ships and marine technology — Fire extinguishing systems for protection of galley deep-fat cooking equipment — Fire tests	B
019090	JIS F	8041-86	Recommended levels of illumination and methods of illumination measurements for marine use	JP
019090	JIS F	8414	Watertight type lights for marine use — Pendant lights, Wall lights, Signalling lights and Hand lamps	JP
019090	JIS F	8422	Shipbuilding — Flameproof ceiling lights	JP
019090	JIS F	8425	Shipbuilding — Flameproof portable electric lamps — Dry cells and batteries type	JP
019090	JIS F	8431	Marine ballasts for fluorescent lamps	JP