

Rules for Building and Classing

Marine Vessels

Notices and General Information



July 2025



RULES FOR BUILDING AND CLASSING

MARINE VESSELS

JULY 2025

NOTICES AND GENERAL INFORMATION

**American Bureau of Shipping
Incorporated by Act of Legislature of
the State of New York 1862**

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ABS Plaza
1701 City Plaza Drive
Spring, TX 77389 USA**

Notices and General Information

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Notices and General Information

Introduction

1. The 2025 edition of the *Rules for Building and Classing Marine Vessels* consists of the Parts as shown in Table 1. Reference is made in these Rules to the following generic Rules:
 - a) *Rules for Conditions of Classification (Part 1A)* includes consolidated requirements for “Classification” applicable to all types of and sizes of vessels, barges and specific shipboard arrangements/systems, etc., except for those in offshore service, as specified in the Foreword to Part 1A. Additional specific requirements are contained in Chapter 5 of Part 1A.
 - b) *Rules for Alternative Arrangements, Novel Concepts and New Technologies (Part 1D)* introduces a procedure for acceptance of alternative arrangements, novel concepts, and new technologies based on Goals and Functional Requirements, including a consolidated list of Tier 1 Goals.
 - c) *Rules for Materials and Welding (Part 2)* contains materials requirements common to ABS-classed vessels, other marine structures and their associated machinery, including steel, aluminum, and FRP materials.
 - d) *Rules for Survey After Construction (Part 7)* contains consolidated requirements for “Surveys After Construction” applicable to all types and sizes of vessels, barges and specific shipboard arrangements/systems, etc., as specified in Part 7, Chapter 1, Section 1.
2. The numbering system applied in the Rules is shown in Table 2.
3. The primary changes from the January 2025 Rules are identified and listed in Table 3. The effective date of the indicated Rule Changes is 1 July 2025, unless specifically indicated otherwise.

For certain changes that have a major impact on shipyards, designers and vendors, ABS has instituted a two-year Rule cycle to give the industry more time to prepare for these changes. The text of these changes will appear in a box along with the effective date just under the existing Rule requirement.

4. In association with the harmonization of the Common Structural Rules (CSR) for Bulk Carriers and Oil Tankers, on 1 July 2015, the three Sub-parts, 5A, 5B, and 5C, of Part 5 of the *Rules for Building and Classing Marine Vessels* are as follows:

Contents

Part 5A: General Hull Requirements (IACS CSR Part 1)

Part 5B: Ship Types (IACS CSR Part 2)

Part 5C: This Part is divided into two separate booklets as follows:

Chapters 1 to 6: Tankers and Bulk Carriers not covered by Part 5A and Part 5B and Container Carriers

Chapters 7 to 22: Passenger Vessels, Liquefied Gas Carriers, Chemical Carriers, Vessels Intended to Carry Vehicles, Vessels Intended to Carry Liquid Cargoes in Bulk (other than Oil or Chemical), Membrane Tank LNG Carriers, Vessels Using Gases or other Low-Flashpoint Fuels, Fire Fighting Vessels, Oil Recovery Vessels, Escort Vessels, Vessels Under 90 m (295 ft) Intended for Towing, Fishing Vessels, Box-Shaped Bulk Carriers, General Dry Cargo Vessels, Heavy Lift Ships, and Anchor Handling Vessels.

Part 5D: Offshore Support Vessels for Specialized Services

Application – Oil Tankers

The structural requirements in Part 5A, Pt 1 and Part 5B, Pt 2, Ch 2 of the Rules are applicable for double hull oil tankers of 150 m in length and upward, with structural arrangements as specified in Part 5A, Pt 1, Ch 1, Sec 1, [1.3].

For oil tankers with structural arrangements not covered by Part 5A, Pt 1 and Part 5B, Pt 2, Ch 2, the requirements in Part 5C, Chapters 1 or 2, are to be complied with.

Application – Bulk Carriers

The structural requirements in Part 5A, Pt 1 and Part 5B, Pt 2, Ch 1 of the Rules are applicable for single side skin and double side skin bulk carriers of 90m in length and upward, with structural arrangements as specified in Part 5A, Pt 1, Ch 1, Sec 1, [1.2].

For vessels intended to carry ore or bulk cargoes, other than the single side skin or double side skin bulk carriers of 90 m in length and upward with structural arrangements as specified in Part 5A, Pt 1 and Part 5B, Pt 2, Ch 1, the requirements in Part 5C, Chapters 3 or 4 are to be complied with.

Application – ABS Construction Monitoring Program

These compulsory requirements for **CSR** notation are specified in Part 5C, Appendix 1, Section 2.

Application – Onboard Systems for Oil Tankers and Bulk Carriers

The onboard systems for all tankers are to comply with the requirements of Part 5C, Chapter 2, Section 3, and for all bulk carriers are to comply with the requirements of Part 5C, Chapter 3, Section 7 of the Rules.

Application – References

Other Parts of the ABS Rules that are referenced within Part 5A, 5B, 5C, and 5D are also to be applied.

The following flow chart indicates the application of the Rules and typical Class Notations for tanker and bulk carrier vessels, of which arrangements and scantlings are in full compliance with the Rules:

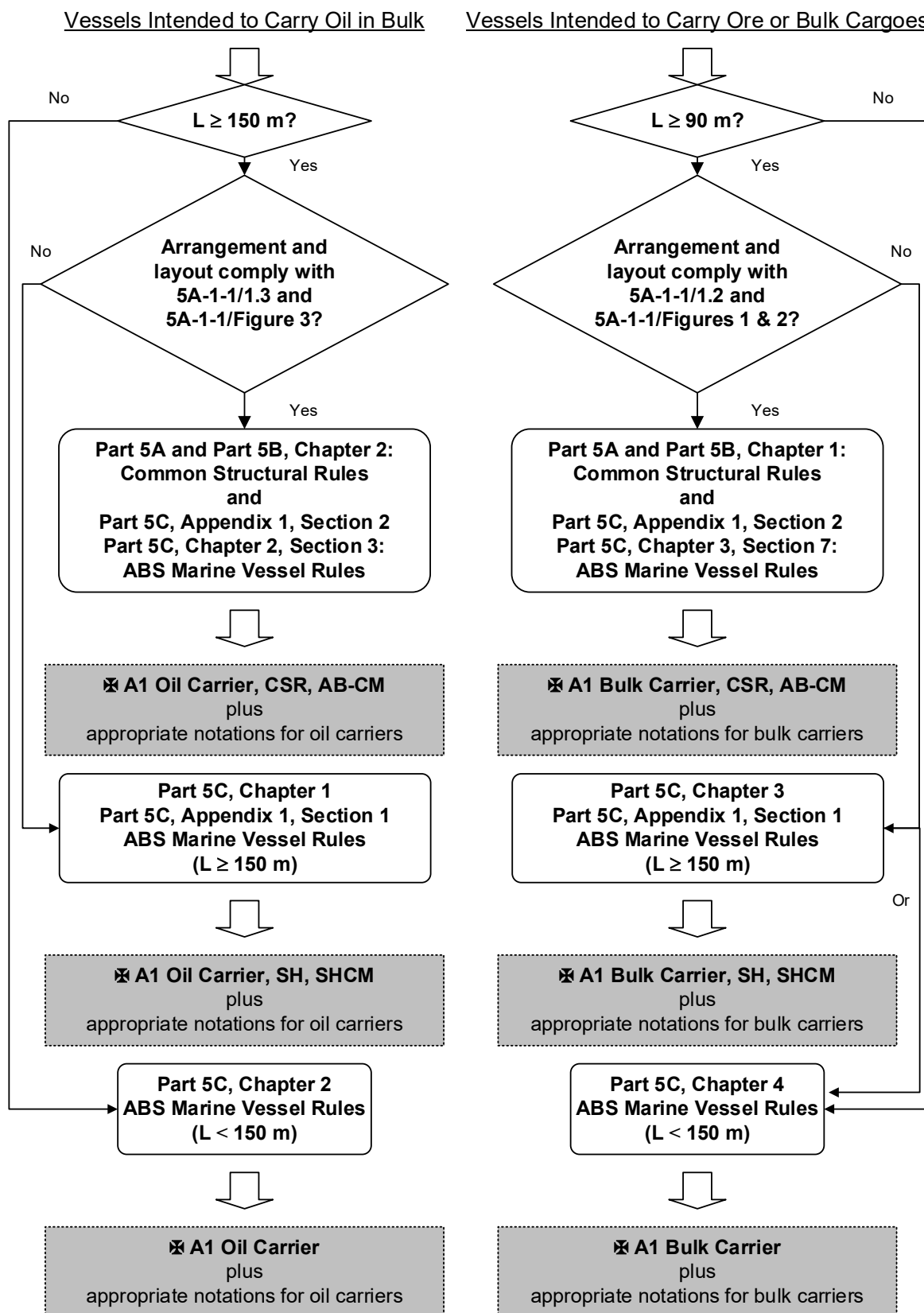


TABLE 1
Applicable Editions of Parts Comprising July 2025 Marine Vessel Rules

Notices and General Information		July 2025
Part 1A:	Rules for Conditions of Classification	July 2025
Part 1D:	Rules for Alternative Arrangements, Novel Concepts and New Technologies	January 2024
Part 2:	Rules for Materials and Welding Rules for Testing and Certification of Materials Rules for Welding and Fabrication	July 2025
Part 3:	Hull Construction and Equipment	July 2025
Part 4:	Vessel Systems and Machinery	July 2025
Part 5A:	Specific Vessel Types General Hull Requirements (IACS CSR Part 1)	January 2025
Part 5B:	Specific Vessel Types Ship Types (IACS CSR Part 2)	January 2025
Part 5C:	Specific Vessel Types Chapter 1 General Hull Requirements for SafeHull Vessels (New) Chapter 2 Oil Carriers Chapter 3 & 4 Bulk Carriers Chapter 5 & 6 Container Carriers Chapter 7 Passenger Carriers Chapter 8 Liquefied Gas Carriers Chapter 9 Chemical Carriers Chapter 10 Vehicle Carriers Chapter 11 Vessels Intended to Carry Liquid Cargoes in Bulk (other than Oil or Chemical) Chapter 12 Liquefied Gas Carrier with Membrane Tanks Chapter 13 Vessels Using Gases or other Low-Flashpoint Fuels Chapter 14 Fire Fighting Vessels Chapter 15 Oil Recovery Vessels Chapter 16 Escort Vessels Chapter 17 Vessels Under 90m (295 ft) Intended for Towing Chapter 18 Fishing Vessels Chapter 19 Vessels Intended to Carry Bulk Cargoes without Upper Wing Tanks and Lower Wing Tanks Chapter 20 General Dry Cargo Vessels Chapter 21 Heavy Lift Ships Chapter 22 Anchor Handling Vessels	July 2025

Part 5D:	Offshore Support Vessels for Specialized Services	July 2025
	Chapter 1 Vessels Intended for Offshore Support Services	
	Chapter 2 Offshore Supply	
	Chapter 3 Anchor Handling and Towing	
	Chapter 4 Fire Fighting	
	Chapter 5 Diving and Remotely Operated Vehicles (ROVs) Support	
	Chapter 6 Oil Spill Recovery	
	Chapter 7 Safety Standby Rescue	
	Chapter 8 Pipe Laying	
	Chapter 9 Heavy Lift	
	Chapter 10 Well Intervention	
	Chapter 11 Well Stimulation	
	Chapter 12 Well Test	
	Chapter 13 Escort	
	Chapter 14 Wind Turbine Installation, Maintenance and Repair (Wind IMR)	
	Chapter 15 Cable Laying	
	Chapter 16 Subsea Services	
Part 6:	Specialized Items and Systems	July 2025
	Chapter 1 Strengthening for Navigation in Ice	
	Chapter 2 Refrigerated Cargo Vessels	
	Chapter 3 Exhaust Emission Abatement	
	Chapter 4 Low and High Voltage Shore Connection	
	Chapter 5 Alternative Fuels	
	Chapter 6 Ballast Water Treatment (New)	
Part 7:	Rules for Survey After Construction	July 2025

TABLE 2
Division and Numbering of Rules

<i>Division</i>	<i>Number</i>
Part	Part 1
Chapter	Part 1, Chapter 1
Section	Section 1-1-1
Subsection (see Note 1)	1-1-1/1
Paragraph (see Note 1)	1-1-1/1.1
Subparagraph	1-1-1/1.1.1
Item	1-1-1/1.1.1(a)
Subitem	1-1-1/1.1.1(a)i
Appendix	Appendix 1-1-A1 or Appendix 1-A1-1

Note:

1

An odd number (1, 3, 5, etc.) numbering system is used for the Rules. The purpose is to permit future insertions of even-numbered paragraphs (2, 4, 6, etc.) of text and to avoid the necessity of having to renumber the existing text and associated cross-references, as applicable, within the Rules and associated process instructions, check sheets, etc.

Rule Change Notice (1 July 2025)

TABLE 3
Summary of Changes from the January 2025 Rules

EFFECTIVE DATE 1 July 2025 – shown as (1 July 2025)

<i>Part/Para. No.</i>	<i>Title/Subject</i>	<i>Status/Remarks</i>
PART 1A	Rules for Conditions of Classification	
1A-1-1/11	Classification	To add a definition to clarify the term "Technical Assessment".
1A-1-4/3.1	Rules for Classification	To clearly state the effective dates of each Part of the Rules and to change the effective date of Part 2 from the date materials are purchased to the date of contract for construction to align with recent IACS UR W updates.
1A-3-2/7.7, 9.11	Classification Symbols and Notations	To specify that the detailed data required to be reported for FF Capable, DSV Capable, and ROV Capable will be reported in an engineering letter, which can be made available upon request.

EFFECTIVE DATE 1 July 2025 – shown as (1 July 2025)
(based on the contract date for new construction between builder and Owner)

<i>Part/Para. No.</i>	<i>Title/Subject</i>	<i>Status/Remarks</i>
PART 2	Materials and Welding	
2-1-5/7.3, Table 2	Hull Steel Castings	To specify when agreement with ABS is needed for requirements for Charpy V-notch tests, in line with IACS UR W8 Table 4.
2-1-6/7.3	Hull Steel Forgings	To specify when agreement with ABS is needed for requirements for Charpy V-notch tests, in line with IACS UR W7 Table 4.
2-2-2/27.3	Anchor Chain	To add the option to accept alternative grades with lower hardness based on industry feedback.
2-3-7/1.7.2	Steel Machinery Forgings	To specify when agreement with ABS is needed for requirements for Charpy V-notch tests, in line with IACS UR W8 Table 4.
2-3-9/7.3	Steel Castings for Machinery, Boilers and Pressure Vessels	To specify when agreement with ABS is needed for requirements for Charpy V-notch tests, in line with IACS UR W8 Table 4.
2-4-1/3.13, 5.9	Hull Construction	To update the strain percentage calculation for cold forming and to clarify the requirement for back gouging inspection based on the industry feedback.
2-A4-2/Table 1	Procedure for the Approval of Manufacturers of Rolled Hull Structural Steel	To clarify that CVN tests in strain aged condition may be a minimum requirement if formed parts are used in construction of the marine or offshore structure.
2-A4-3/Table 1	Procedure for the Approval of Manufacturers of Extra High Strength Steels	To clarify that CVN tests in strain aged condition may be a minimum requirement if formed parts are used in construction of the marine or offshore structure.
2-A5-1/1.3	Procedure for the Approval of Manufacturers of Hull Structural Steels Intended for Welding with High Heat Input	To clarify this Appendix is optional, based on discussion with shipyards and to support the PRC to retract the requirement in 2-A9-1/9.3.2(e) and 9.3.3(d) in alignment with IACS UR W28.
2-A9-1/3.13, 7.1.7, 9.11	General Requirements	To provide clarification that pipe penetration welds can be performed using welding procedures qualified to Appendix 2-A9 and to revise wording for shop primers to have the tests performed to show the primer is suitable for welding either by the primer manufacturer or welding facility based on shipyard feedback, and to revise requirements for welding consumables based on shipyard feedback, current industry practices, and in line with IACS UR W28.
2-A9-1/9.3.2(e) and 9.3.3(d)	General Requirements	To remove requirements that were based on IACS UR W28 but have since been retracted.
2-A9-1/Table 2, Table 3	General Requirements	To rearrange and remove repetition in the footnote section of Tables 2 and 3 for thickness range.

<i>Part/Para. No.</i>	<i>Title/Subject</i>	<i>Status/Remarks</i>
2-A11-2/3.4	Welders Qualification for Hull Structures	To remove requirement for vision test originally from Navy welding standard Mil Spec 248 based on industry feedback.
PART 3	Hull Construction and Equipment	
3-1-2/15.9	General Requirements	To more clearly address the approach for stiffeners passing through deep support members without double continuous fillet welds. This is in response to a damage to a vessel in service.
3-2-2/13	Shell Plating	To keep consistency with CSR and original ABS Rules, and to accept the non-continuous designs with long service experience.
3-2-2/15.3	Shell Plating	To add a Commentary to clarify why the use of high strength steel in the bottom plating will increase the required thickness over mild steel.
3-2-11/5.1, 5.3	Superstructures, Deckhouses and Helicopter Decks	To improve consistency in the design and review of weathertight doors, especially in the application of minimum thickness requirements for other tier bulkheads of vessels under 65 m, which has been reduced to 4 mm in IACS UR S3 rev. 2.
3-2-13/11, 11.3, 11.5	Stems, Stern Frames, Rudder Horns, and Propeller Nozzles	To clarify that the PID itself is not within the scope of class to address an inconsistency in the Rules that has led to inconsistent interpretation of the requirement and to move the requirements out from within the list of Plans and Documentation.
3-2-14/17.1.2iii)	Rudders and Steering Equipment	To require additional validation of calculated natural frequency and additional conditions be evaluated when determining vortex shedding natural frequency, in response to a rudder failure where an analysis approach was done instead of meeting the prescriptive requirement.
3-5-1/9.7	Anchoring, Mooring, and Towing Equipment	To align with the revised requirements for mooring lines as per IMO MSC.474(102), MSC.1/Circ.1619, and MSC/Circ.1175/Rev.1, and IACS Rec.10, Rev.5.
PART 4	Vessel Systems and Machinery	
4-2-1A11/5	Guidance for Spare Parts	To modify the spare parts requirements for auxiliary diesel engines based on IACS REC 27, revised in February 2024, to incorporate a risk-based approach for determining the minimum spare parts to be carried on board.
4-2-4A1	Guidance for Spare Parts	To modify the spare parts requirements for steam turbines based on IACS REC 28 and 29, revised in February 2024, to incorporate a risk-based approach for determining the minimum spare parts to be carried on board.
4-3-5/5.11.2	Thrusters	To address arrangements with multiple thrusters (more than two) as the only means of propulsion and steering as the current version only includes two (2) thrusters. This update aims to align the interpretation between MVR 4-3-5/5.11.2 and 4-3-4/1.10.
4-6-5/3.3.9, 3.5.7	Piping Systems for Internal Combustion Engines	To address the case of possible overpressurization of the F.O. return lines in engine F.O. systems supplied by positive displacement pumps (normally attached to the diesel engines), in line with IACS Rec 188.
4-6-5/5.1.2	Piping Systems for Internal Combustion Engines	To clarify the specific information required in the submitted documentation and modified the existing requirements to address the absence of approval for lube oil sump tanks.
4-6-5/9.5.1(c)	Piping Systems for Internal Combustion Engines	To include low-pressure compressed air systems based on UR M61 (Starting Arrangements of Internal Combustion Engines).
4-6-7/5.5	Other Piping Systems	To ensure that sufficient compressed air is always available to meet the total demand of essential services during normal operation, maintenance, and in the event of a compressed air system failure, in accordance with the new IACS UR M84.
4-8-3/5.9	Electrical Equipment	To update the UPS definition and topologies based on IACS UR E21 Rev.2 "Requirements for uninterruptible power (UPS) units" revised in February 2024 and to change the term "essential" source of power in section 4-8-3/5.9 to "main" source of power for clarity.
4-8-4A1/9.1	Guidance for Type Test Procedure for Plastic Cable Tray and Protective Casing	To align with 4.1 of IACS REC 73 revised in December 2023 for better understanding and clarity.

<i>Part/Para. No.</i>	<i>Title/Subject</i>	<i>Status/Remarks</i>
4-9-7/1.9	Vessels with Compact Propulsion Machinery Spaces	To remove the requirement for the duration of unattended operation from MVR 4-9-10/5.9 to avoid confusion between the 12-hour unattended duration and the 6-hour propulsion machinery testing operation duration, and as a result, to include the 12-hour duration requirement for ABCU notation in this section.
4-9-10/5.7	Installation, Tests and Trials	To align ACCU and ABCU testing, both should be set to 6 hours.
PART 5C	Specific Vessel Types	
5C-2-1/5.35	Introduction	To incorporate IACS UI SC201 & IMO MSC.1/Circ.1239 for paint locker into Rules.
5C-2-2/11.3	Hull Structure	To correct references to 3-2-4/13.1 & 13.3 for single bottoms with longitudinal and transverse frames to 3-2-4/15.1 & 15.3 for fore-end strengthening and to add a Commentary to allow an alternative approach to 3-2-4/15.5 to evaluate the strength of bottom floors and girders against bottom slamming loads.
5C-5-1/3.1, 5	Introduction	To make Container Securing System and Software part of the mandatory scope of class in line with IACS URs C6 and C7.
5C-6-1/1.3, 5	Introduction	To make Container Securing System and Software part of the mandatory scope of class in line with IACS URs C6 and C7.
5C-6-2/3.5	Hull Structure	To make Container Securing System and Software part of the mandatory scope of class in line with IACS URs C6 and C7, requirements for container securing systems are relocated to 5C-6-1/5.1.
5C-8-1/17.7	General (ABS)	To provide a reference to the requirements for weld design, since Part 2, Chapter 4 contains general requirements for welding and welders.
5C-8-6/Table 3	Materials of Construction and Quality Control	To add high manganese austenitic steel for cryogenic service to Table 3 to align with IMO MSC.523(106).
5C-9-1/1.1.1	General (ABS)	To add Ship Type 1, Ship Type 2, and Ship Type 3 next to the “Chemical Carrier” notation to identify the ship type according to ABS notations, based on client feedback.
5C-9-3/2.1 (IMO/IACS)	Ship Arrangements	To incorporate IACS UI SC201 & IMO MSC.1/Circ.1241 for paint lockers into the Rules.
5C-13-5/8 (IMO)	Ship Design and Arrangement	To incorporate the interpretation in IMO MSC.1/Cir.1667 into the Rules and delete the ABS interpretation to avoid confusion.
5C-13-7/Table 3	Material and General Pipe Design	To add high manganese austenitic steel for cryogenic service to Table 3 to align with IMO MSC.524(106).
5C-14-1/3.9	Fire Fighting Vessels	To specify that the detailed data required to be reported for FF Capable will be reported in an engineering letter, which can be made available upon request.
5C-17-1/3.1	General	To clarify the scope of class for new construction tugs and OSVs with towing or anchor handling capability.
5C-17-1/3.1.1	General	To create BP*(xx) notation to differentiate sister vessels that are delivered without carrying out a Bollard Pull test.
5C-17-3/2	Towing Gear	To clarify the scope of class for new construction tugs and OSVs with towing or anchor handling capability.
PART 5D	Offshore Support Vessels for Specialized Services	
5D-1-5/1.5	Industrial Personnel	To add a commentary to provide further guidance, noting that additional information on harmonizing the Industrial Personnel Safety Certificate with SOLAS Safety Certificates can be found in IACS UI SC 303.
5D-3-1/5.5	General	To create BP*(xx) notation to differentiate sister vessels that are delivered without carrying out a Bollard Pull test.
5D-4-1/3.5.1	General	To specify that the detailed data required to be reported for FF Capable will be reported in an engineering letter, which can be made available upon request.
5D-4-4/2.9	Structural Fire Protection	To clarify that the aluminum helideck may include the pancake and support trusses.

<i>Part/Para. No.</i>	<i>Title/Subject</i>	<i>Status/Remarks</i>
5D-5-1/3.7	General Requirements	To specify that the detailed data required to be reported for DSV Capable or ROV Capable will be reported in an engineering letter, which can be made available upon request.
5D-5-5/5	Diving Support and/or ROV Capability	To specify that the detailed data required to be reported for DSV Capable or ROV Capable will be reported in an engineering letter, which can be made available upon request.
PART 6	Specialized Items and Systems	
MVR 6-1-2/19.1	Structural Requirements for Polar Class Vessels	To clarify which structures "plated structures" refers to.
MVR 6-1-3/1.2.4, 11.1.2(b), 11.5.2(b)	Machinery Requirements for Polar Class Vessels	To correct formulae, parameters, parameters and paragraph numbering in IACS UR I3 Rev.2 CORR.1.
MVR 6-1-4/11.1.4	First Year Ice Classes	To incorporate IACS UR S6.
MVR 6-3-3/17 Table 1	EGC – Selective Catalytic Reduction Systems	To remove the high-high level alarm from Table 1 and add an additional note for clarity.
MVR 6-5-1	Biofuel	To implement changes that mandate Biofuel Notations and address the necessary updates based on MEPC.1/Circ.905 Rev 9 and ISO 8217-2024.
MVR 6-7-1 (New)	General	To clarify that the Air Lubrication System requirements are mandatory.

Part 7 “Rules for Survey After Construction”

The reference date which is indicated in the parentheses following the title of the requirement in this Part is the date that the requirement becomes effective [e.g., 7-1-1/3.55 “General Information” (1 July 2025) is to apply for vessels undergoing survey on or after 1 July 2025].

EFFECTIVE DATE 1 July 2025 – shown as (1 July 2025)

<i>Part/Para. No.</i>	<i>Title/Subject</i>	<i>Status/Remarks</i>
PART 7	Rules for Survey After Construction	
7-1-1/3.55	General Information	To clearly define "Remote Control" as on board the vessel.
7-2-1/1	Vessels for Unrestricted Service	To retire the "Annual Survey" notation which is not assigned to any vessels.
7-2-1/3	Vessels for Unrestricted Service	To add instructions for the premature commencement of Intermediate Surveys, similar to Annual and Special Surveys.
7-2-1/11.1.4	Vessels for Unrestricted Service	To separate the Drydocking Survey requirements for passenger vessels and high-speed craft, since passenger vessels do not have a window of three months after the annual anniversary date.
7-2-3/5	Vessels in Rivers and Intracoastal Waterways Service	To delete redundant text, "The interval between Special Periodical Surveys may be reduced by the Committee," now covered by 7-2-3/9 "Alternative Procedures for Certain Types of Vessels".
7-3-2/3.23, 5.1.7(e)iii) and iv), 5.1.15(c)iv)	Vessels for Unrestricted Service	To align the ABS Survey After Construction requirements with other major class societies for dedicated freshwater potable, sewage, gray water, bilge water, and exhaust-gas cleaning fluid tanks on passenger ships.
7-3-2/5.1.9	Vessels for Unrestricted Service	To provide consistency between the Requirements for Building and Classing Floating Offshore Liquefied Gas Terminals and Rules for Survey After Construction.
7-3-2/5.3.2	Vessels for Unrestricted Service	To include the “and at areas where coating breakdown is noted” in response to extensive corrosion noted in an existing barge and to clarify the application of the Barge Special Periodical Survey requirements.

<i>Part/Para. No.</i>	<i>Title/Subject</i>	<i>Status/Remarks</i>
7-3-2/5.5.1(h)i)	Vessels for Unrestricted Service	To include the requirement for the SPS#3 to “Two (2) wind and water strikes, port and starboard, for the full length” in response to extensive corrosion noted in existing barges.
7-3-2/5.11.1(e) (Delete)	Vessels for Unrestricted Service	To move this survey Item from Hull Survey to Machinery Survey (7-6-2).
7-3-5/5.3.3i)	Alternative Means to Credit Survey Requirements	To allow ROV usage in Water Ballast Tanks/Cargo Tanks/Cargo Holds/Elevated Areas to be accepted on a case-by-case basis by the attending Surveyor without needing ACS approval, in line with 7-3-5/5.3.2i).
7-4-1/9	Survey Requirements	To make reference to previous section 7-6-2/9.1 to reduce repeated wording.
7-6-2/1.1.7 (Records)	Survey Requirements	To include the need to review the maintenance records and boiler chemistry during the Annual Surveys, due to issues with the boilers that are being noticed in older FPSOs.
7-6-2/1.1.7, 3.1.1(p)	Survey Requirements	To clarify that the term “thermal oil heater” includes those using thermal oils as well as other types of thermal fluids and change “thermal fluid” to “thermal oil” for consistency within the Rules.
7-6-2/1.5.1iv), 3.3.3i), vii), viii), ix)	Survey Requirements	To relocate survey item from Hull Survey to Machinery Survey 7-6-2/3.3.3viii), add a new item vii) for inerting systems, make editorial change to i) for clarity, and add "regasifying" in 1.5.1iv) and 3.3.3viii) to cover regular surveys of regas vessels so Section 7-9-40 can become Modified Tank Entry Program.
7-6-2/1.17.1ii)	Survey Requirements	To add additional requirements for EGC-SOx overboard valve and piping.
7-6-2/1.21, 3.17	Survey Requirements	To provide survey requirements for vessels fitted with Air Lubrication Systems.
7-6-2/3.1	Survey Requirements	To clarify that for vessels enrolled in conventional Continuous Machinery Surveys (CMS), only the machinery assets in the Vessel Status indicated as "CE Eligible" can be credited based on the Chief Engineer's records, subject to satisfactory review of the records.
7-6-2/3.1, 3.1.3(a)iii)	Survey Requirements	To require Surveyor witnessing of operational tests and to clarify the requirements for circuit breaker testing.
7-8-1/1	Annual Surveys	To change “thermal fluid” to “thermal oil” for consistency within the Rules.
7-9-16/1.1, 3.1, 5	Crew Habitability on Ships and Workboats	To add the new "HAB(G)" notation.
7-9-17/1.1, 3.1, 5	Comfort on Ships and Yachts	To add the new "COMF(G)" notation.
7-9-35/5i)b)	Mitigation of Infectious Disease Transmission	To add requirement for Surveyors to verify the replacement dates of all HEPA filters, since these are now permitted by the July 2025 edition of the ABS "Guide for Mitigation of Infectious Disease Transmission on Board Marine and Offshore Assets".
7-9-37/1, 3.3, 5, 7	Ergonomic Container Lashing	To add survey requirements for CSC, PARR-C1, PARR-C2, CLP, CLP-V, and CLP-V(PARR) notations, so all container securing notations are included in this Section.
7-9-40 (Rename)	LNG Regasification Vessels	To expand the survey requirements for modified tank entry to asset types other than LNG regasification vessels, in line with the new "Guide for Modified Tank Entry Program".
7-9-46/2	Cybersecurity Implementation for the Marine and Offshore Industries	To provide survey requirements for the new "CR-Ex" notation, which applies the elements of Cyber Resilience to existing vessels.
7-11-3/14	Annual Surveys	To provide Survey After Construction requirements for lock-out submersibles.
7-11-6/1, 5	Lock-Out Submersibles for U.S. Government Service	To provide Survey After Construction requirements for Lock-Out Submersible G notation.
7-A1-4/15	Additional Information on Hull Thickness Measurement	To align the process to be consistent across Rule sets and provide latitude to the Surveyor to waive thickness measurement in the course of inspection for more flexibility.

Notices and General Information

<i>Part/Para. No.</i>	<i>Title/Subject</i>	<i>Status/Remarks</i>
7-A1-10	Thickness Measurement and Close-up Survey Requirements at Special Periodical Surveys	To provide consistency between the Requirements for Building and Classing Floating Offshore Liquefied Gas Terminals and Rules for Survey After Construction.
7-A1-11/1.1, 1.3, 1.5	Survey of Portable Modules	To consolidate survey requirements for portable modules in Part 7.
7-A1-14	Surveys Based on Preventative Maintenance Techniques	To add PMP-DG to the PM Appendix-Section 14.