

Rules for Building and Classing

Facilities on Offshore Installations

Notices and General Information



January 2024



RULES FOR BUILDING AND CLASSING

**FACILITIES ON OFFSHORE INSTALLATIONS
JANUARY 2024**

**NOTICES AND
GENERAL INFORMATION**

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

**© 2024 American Bureau of Shipping. All rights reserved.
ABS Plaza
1701 City Plaza Drive
Spring, TX 77389 USA**

Notices and General Information

CONTENTS

Introduction	1
TABLE 1 Applicable Editions of Parts Comprising January 2024 Facilities Rules	2
TABLE 2 Division and Numbering of Rules	2
Rule Change Notice (2024)	3
TABLE 3 Summary of Changes from the July 2023 Rules.....	3

Notices and General Information

Introduction

1. The 2024 edition of the *Rules for Building and Classing Facilities on Offshore Installations* consists of the Parts as shown in Table 1. In this regard, we would bring the following to the user’s attention:
 - a) The purpose of the generic title *ABS Rules for Conditions of Classification – Offshore Units and Structures (Part 1B)* is to reflect the expanded contents of PART 1B, as a result of including consolidated requirements for “Classification” applicable to all types of and sizes of units, installations, vessels or systems in offshore service, etc., as specified in the Foreword to Part 1B. Additional specific requirements are contained in Chapter 1 of these *Rules for Building and Classing Facilities on Offshore Installations*.
 - b) The purpose of the generic booklet *ABS Rules for Alternative Arrangements, Novel Concepts and New Technologies (Part 1D)* is to introduce 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) The purpose of the generic title *ABS Rules for Survey After Construction (Part 7)* is to reflect the expanded contents of PART 7, as a result of including 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 July 2023 Rules are identified and listed in Table 3. The effective date of the indicated Rule Changes is 1 January 2024, unless specifically indicated otherwise.
4. The effective date of each technical change since 1993 is shown in parenthesis at the end of the subsection/paragraph titles within the text of each Part. Unless a particular date and month are shown, the years in parentheses refer to the following effective dates:

(2000) and after	1 January 2000 (and subsequent years)	(1996)	9 May 1996
(1999)	12 May 1999	(1995)	15 May 1995
(1998)	13 May 1998	(1994)	9 May 1994
(1997)	19 May 1997	(1993)	11 May 1993

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.

5. The listing of CLASSIFICATION SYMBOLS AND NOTATIONS is available from the ABS website www.eagle.org for download.

TABLE 1
Applicable Editions of Parts Comprising January 2024 Facilities Rules

Rules for Building and Classing Facilities on Offshore Installations		
Notices and General Information		January 2024
Rules for Building and Classing Facilities on Offshore Installations		January 2024
Rules for Conditions of Classification – Offshore Units and Structures – not included ^(1,2)		
Part 1B:	Rules for Conditions of Classification	January 2024
Rules for Alternative Arrangements, Novel Concepts and New Technologies – not included ⁽²⁾		
Part 1D:	Rules for Alternative Arrangements, Novel Concepts and New Technologies	January 2024
Rules for Survey After Construction – not included ⁽²⁾		
Part 7:	Rules for Survey After Construction	January 2024

Notes:

- 1 The requirements for conditions of classification are contained in the separate, generic ABS *Rules for Conditions of Classification – Offshore Units and Structures (Part 1B)*.
- 2 The latest edition of these Rules is to be referred to. These Rules may be downloaded from the ABS website at www.eagle.org, Rules and Resources, Rules and Guides.

TABLE 2
Division and Numbering of Rules

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

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 (2024)

TABLE 3
Summary of Changes from the July 2023 Rules

EFFECTIVE DATE 1 January 2024 – shown as (2024)
(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>
CHAPTER 2	Definitions, References, Acronyms and Abbreviations	
2-1	Definitions	To add definitions of "watertight" and "weathertight" in line with Marine Vessel Rules for completeness.
CHAPTER 3	Floating Installations	
3-3/5.5,13.3.2 & 13.3.4	Hydrocarbon Production and Process Systems	To update the Rule reference to Annex G as the contents have been shifted and to incorporate the updated contents.
APPENDIX 3	Fiber Reinforced Plastic (FRP) Gratings and Guard Railings	
A3-2	Fiber Reinforced Plastic (FRP) Guard Railings	To apply the requirements for FRP Guard Railings in 5-3/A2 of MOU Rules to the Facilities Rules, since the requirements for FRP Guard Railing in Facilities Rules are missing.