

Rules for Building and Classing

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# Facilities on Offshore Installations

Notices and General Information



July 2024



**RULES FOR BUILDING AND CLASSING**

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**FACILITIES ON OFFSHORE INSTALLATIONS  
JULY 2024**

**NOTICES AND  
GENERAL INFORMATION**

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

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## Notices and General Information

### CONTENTS

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<b>Introduction</b> .....	<b>1</b>
TABLE 1    Applicable Editions of Parts Comprising July 2024 Facilities Rules .....	2
TABLE 2    Division and Numbering of Rules .....	2
<b>Rule Change Notice (<i>July 2024</i>)</b> .....	<b>3</b>
TABLE 3    Summary of Changes from the January 2024 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 January 2024 Rules are identified and listed in Table 3. The effective date of the indicated Rule Changes is 1 July 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](http://www.eagle.org) for download.

**TABLE 1**  
**Applicable Editions of Parts Comprising July 2024 Facilities Rules**

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

**TABLE 3**  
**Summary of Changes from the January 2024 Rules**

**EFFECTIVE DATE 1 July 2024** – shown as (1 July 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>
<b>CHAPTER 3</b>	<b>Floating Installations</b>	
3-8/9.11.7 Figure 7	Fire Protection and Personnel Safety	To update details of Ventilation ducts penetrating "B" class divisions in Figure 7 to align with IMO interpretation Circ.1/Circ. 1655.
<b>CHAPTER 4</b>	<b>Fixed Installations</b>	
4-8/Figure 6	Fire Protection and Personnel Safety	To update details of Ventilation ducts penetrating "B" class divisions in Figure 6 to align with IMO interpretation Circ.1/Circ. 1655.
<b>CHAPTER 5</b>	<b>Surveys</b>	
5-1/3.3, 3.3.3xiii	Surveys During Construction and Commissioning	To clarify requirements for type tests and routine tests for packaged units.