GUIDE FOR BUILDING AND CLASSING

SUBSEA PIPELINE SYSTEMS

MAY 2006

NOTICE NO. 2 – March 2008

The following Rule Changes become EFFECTIVE AS OF 1 JANUARY 2008.

Notes - The date in the parentheses means the date that the Rule becomes effective for new construction based on the contract date for construction, unless otherwise noted. (See 1-1-4/3.3 of the ABS Rules for Conditions of Classification – Offshore Units and Structures (Part 1).)

Note Regarding the Changes to Chapter 1

For the 2008 edition, Chapter 1, “Scope and Conditions of Classification” was consolidated into a generic booklet, entitled Rules for Conditions of Classification – Offshore Units and Structures (Part 1) for all units, installations, vessels or systems in offshore service. The purpose of this consolidation was to emphasize the common applicability of the classification requirements in “Chapter 1” to ABS-classed offshore units, pipelines, risers, and other offshore structures, and thereby make “Conditions of Classification” more readily a common Rule of the various ABS Rules and Guides, as appropriate. As a result of this consolidation, those portions of Chapter 1 which are now included in the generic booklet are deleted or revised as follows.

Foreword

(Add new text to the end of the Foreword, as follows.)

Changes to Conditions of Classification (1 January 2008)

For the 2008 edition, Chapter 1, “Scope and Conditions of Classification” was consolidated into a generic booklet, entitled Rules for Conditions of Classification – Offshore Units and Structures (Part 1) for all units, installations, vessels or systems in offshore service. The purpose of this consolidation was to emphasize the common applicability of the classification requirements in “Chapter 1” to ABS-classed offshore units, pipelines, risers, and other offshore structures, and thereby make “Conditions of Classification” more readily a common Rule of the various ABS Rules and Guides, as appropriate.

Thus, Chapter 1 of this Guide specifies only the unique requirements applicable to subsea pipeline systems. These supplemental requirements are always to be used with the aforementioned Rules for Conditions of Classification – Offshore Units and Structures (Part 1).
CHAPTER 1 SCOPE AND CONDITIONS OF CLASSIFICATION

SECTION 1 APPLICABILITY (1 January 2008)

(Revise title and delete entire existing text of Subsection 1-1/1 and replace with the following:)

1 Classification (1 January 2008)

The requirements for conditions of classification are contained in the separate, generic ABS Rules for Conditions of Classification – Offshore Units and Structures (Part 1).

Additional requirements specific to subsea pipeline systems are contained in the following Sections.

(Delete entire existing Subsections 1-1/3 through 1-1/7.)

(Delete entire existing Chapter 1, Section 2.)

CHAPTER 1 SCOPE AND CONDITIONS OF CLASSIFICATION

SECTION 2 CLASSIFICATION SYMBOLS AND NOTATIONS (1 January 2008)

(Renumber Chapter 1, Section 3 as Chapter 1, Section 2. Add the following before Subsection 1-2/1:)

A listing of Classification Symbols and Notations available to the Owners of vessels, offshore drilling and production units and other marine structures and systems, “List of ABS Notations and Symbols” is available from the ABS website “http://www.eagle.org/absdownloads/index.cfm”.

The following notations are specific to subsea pipeline systems.

(Existing text of Chapter 1, Section 2 remains unchanged.)

CHAPTER 1 SCOPE AND CONDITIONS OF CLASSIFICATION

SECTION 3 RULES FOR CLASSIFICATION (1 January 2008)

(Renumber Chapter 1, Section 4 as Chapter 1, Section 3. Delete Subsections 1-3/3, 1-3/5 and 1-3/11. Renumber Subsection 1-3/7 as 1-3/3.)

(Delete entire existing Chapter 1, Sections 5 and 6.)

CHAPTER 1 SCOPE AND CONDITIONS OF CLASSIFICATION

SECTION 4 DOCUMENTS TO BE SUBMITTED

(Renumber Chapter 1, Section 7 as Chapter 1, Section 4.)
CHAPTER 1  SCOPE AND CONDITIONS OF CLASSIFICATION  
SECTION 5  SURVEY, INSPECTION AND TESTING  

(Renumber Chapter 1, Section 8 as Chapter 1, Section 5. Delete Subsection 1-5/7 and renumber Subsections 1-1/9 and 1-1/11 accordingly.)  

(Delete entire existing Chapter 1, Sections 9 through 14.)  

CHAPTER 1  SCOPE AND CONDITIONS OF CLASSIFICATION  
SECTION 6  DEFINITIONS  

(Renumber Chapter 1, Section 15 as Chapter 1, Section 6.)