
RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

RULES

Part PS Floating Offshore Facilities for Crude Oil/ Petroleum Gas Production, Storage and Offloading

2016 AMENDMENT NO.2

Rule No.82 27th December 2016

Resolved by Technical Committee on 27th July 2016

Approved by Board of Directors on 20th September 2016

An asterisk (*) after the title of a requirement indicates that there is also relevant information in the corresponding Guidance.

AMENDMENT TO THE RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

“Rules for the survey and construction of steel ships” has been partly amended as follows:

Part PS FLOATING OFFSHORE FACILITIES FOR CRUDE OIL/PETROLEUM GAS PRODUCTION, STORAGE AND OFFLOADING

Chapter 3 HULL CONSTRUCTION AND EQUIPMENT

3.4 Hull Construction

3.4.1 General

Sub-paragraph -3 has been amended as follows.

- 1** The categories of structural members and application of steel are to be in accordance with the requirements specified in **6.2, Part P**.
- 2** The designs of welded joints are to be in accordance with the requirements specified in **1.2, Part C**. In cases where consideration is given to the welded joints of parts where the stresses may concentrate and the shapes of welded joints for fatigue strength design, data relative to them is to be submitted for Society approval.
- 3** Floating Offshore Facilities which operate in icy sea areas are to comply with the requirements given in **Chapter 58, Part I**.
- 4** In cases where large openings such as moonpools, turret mooring systems, etc. are provided, Floating Offshore Facility structures are to be suitably reinforced and possess strength continuity.
- 5** The strength of Floating Offshore Facilities during towing is to be as deemed appropriate by the Society.

EFFECTIVE DATE AND APPLICATION

- 1.** The effective date of the amendments is 1 January 2017.
- 2.** Notwithstanding the amendments to the Rules, the current requirements apply to ships the keels of which were laid or which were at *a similar stage of construction* before the effective date except for in cases where the amendments are to be retroactively applied.
(Note) The term “*a similar stage of construction*” means the stage at which the construction identifiable with a specific ship begins and the assembly of that ship has commenced comprising at least 50 tonnes or 1% of the estimated mass of all structural material, whichever is the less.