
RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

RULES

Part P

**Mobile Offshore Drilling Units and
Special Purpose Barges**

2018 AMENDMENT NO.1

Rule No.100 29 June 2018

Resolved by Technical Committee on 31 January 2018

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

Rule No.100 29 June 2018

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 P MOBILE OFFSHORE DRILLING UNITS AND SPECIAL PURPOSE BARGES

Chapter 2 MATERIALS AND WELDINGS

2.2 Material

2.2.1 General

Table P2.2 has been amended as follows.

Table P2.2 Material Coefficient (*K*) Corresponding to Tensile Strength

Kind of steel	Symbols of materials	Coefficient(<i>K</i>) ⁽¹⁾
Mild Steel	<i>KA,KB,KD,KE</i>	1.0
High Tensile Steel	<i>KA32,KD32,KE32,KF32</i>	0.78
	<i>KA36,KD36,KE36,KF36</i>	0.72
	<i>KA40,KD40,KE40,KF40</i>	0.68 ⁽²⁾
High strength rolled Steels for offshore structures	<i>KA420,KD420,KE420,KF420</i>	*
	<i>KA460,KD460,KE460,KF460</i>	*
	<i>KA500,KD500,KE500,KF500</i>	*
	<i>KA550,KD550,KE550,KF550</i>	*
	<i>KA620,KD620,KE620,KF620</i>	*
	<i>KA690,KD690,KE690,KF690</i>	*
	<i>KA890,KD890,KE890</i>	*
	<i>KA960,KD960,KE960</i>	*

Notes:

(1) * At the discretion of the Society.

(2) 0.66 may be taken where a fatigue assessment of the structure is performed to verify compliance with the requirements of the Society.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 1 July 2018.