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# **RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS**

## **Part P Mobile Offshore Drilling Units and Special Purpose Barges**

**RULES**

### **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.

“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> ) <sup>(1)</sup>
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 <sup>(2)</sup>
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.