

Dolski Rejestr Statków

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS

AMENDMENTS NO. 3/2012

to

PART VII

**MACHINERY, BOILERS
AND PRESSURE VESSELS**

2007



GDAŃSK

Amendments No. 3/2012 to *Part VII – Machinery, Boilers and Pressure Vessels – 2007*, of the *Rules for the Classification and Construction of Sea-going Ships*, were approved by PRS S.A. Executive Board on 29 June 2012 and enter into force on 1 July 2012.

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PRS/AW, 06/2012

The following amendments to Part VII – Machinery, Boilers and Pressure Vessels – 2007, have been introduced:

1. *Subparagraph 6.2.7.2.1 has been amended to read:*

- 6.2.7.2** The scope of sea trials in the presence of PRS Surveyor shall include:
- .1** checking compliance with the requirements specified in paragraphs 6.2.1.1 and 6.2.1.2 regarding the rudder deflection, by main and stand-by steering gear. In the case of controlled pitch propeller, the pitch shall be set to the maximum value for nominal engine rotation speed full ahead.

If the vessel cannot be tested at the deepest draught, steering gear trials shall be conducted at a displacement as close as reasonably possible to full-load displacement as required by Section 6.1.2 of ISO 19019:2005 on the conditions that either the rudder is fully submerged (zero speed waterline) and the vessel is in an acceptable trim condition, or the rudder load and torque at the specified trial loading condition have been predicted and extrapolated to the full load condition.

In any case for the main steering gear trial, the speed of ship corresponding to the number of maximum continuous revolution of main engine and maximum design pitch applies.
