

# **Periodical Surveys of Machinery**

## **Amended Rules**

Rules for the Survey and Construction of Steel Ships Part B

## **Reason for Amendment**

IACS Unified Requirement (UR) Z18 is related to the periodical surveys of machinery and includes requirements for the postponement of such surveys.

IACS reviewed UR Z18 to clarify the conditions for postponements of boiler surveys as well as to revise the timing of machinery verification runs. As a result of this review, IACS adopted IACS UR Z18 (Rev.5) in April 2015.

Accordingly, related requirements were amended based upon UR Z18 (Rev.5).

## **Outline of Amendment**

- (1) Amended requirements related to postponements of boiler surveys to specify that such postponements are only allowed in the following exceptional circumstances: the unavailability of repair facilities; the unavailability of essential materials, equipment or spare parts; or delays incurred by action taken to avoid severe weather conditions.
- (2) Amended the timing of dock trials for main and auxiliary machinery from drydocking surveys to special surveys and specifies that dock trials are required for at special surveys.
- (3) Specified that dock trials may be required at the discretion of the attending surveyor during extended drydocking in order to confirm the satisfactory operation of main and auxiliary machinery.