

Unified Requirements Concerning Mobile Offshore Drilling Units

Amended Rules and Guidance

Rules for the Survey and Construction of Steel Ships Part B and P
Guidance for the Survey and Construction of Steel Ships Part B and P

Reason for Amendment

After conducting a review of the MODU Code, the international standard regarding mobile offshore drilling units, the IMO adopted the 2009 MODU Code (IMO Resolution A.1023(26)) on 2 December 2009.

In response, IACS reviewed its D Series of Unified Requirements which are also related to mobile offshore drilling units, and amended all requirements based on the MODU Code in order to make them consistent with the 2009 MODU Code. In addition to the above review, IACS conducted additional examinations on these requirements and as a result adopted revisions of the following IACS Unified Requirements in January 2012: D3(Rev.5), D4(Rev.3), D6(Rev.1), D7(Rev.3) and D11(Rev.3).

Accordingly, relevant requirements of ClassNK Rules have been amended in accordance with these amended IACS Unified Requirements. However, since requirements related to the MODU Code were already incorporated in the ClassNK Rules on 30 June 2011, this amendment has been primarily made to incorporate those requirements which were amended based on the additional examination conducted by IACS into the ClassNK Rules.

Outline of Amendment

- (1) In the stability requirements defined in Chapter 4, Part P, Rules for the Survey and Construction of Steel Ships, cases in which wind heeling moments do not need to be considered have been specified based on IACS Unified Requirements D3.
- (2) In the requirements regarding closing appliances defined in 5.2, Part P, Rules for the Survey and Construction of Steel Ships, requirements related to external openings and internal openings have been amended based on IACS Unified Requirements D7.
- (3) In the requirements related to fire extinguishing systems specified in Chapter 15, Part P, Rules for the Survey and Construction of Steel Ships, requirements related to fire detection and alarm systems, etc., have been amended and those related to the respiratory protection equipment for hydrogen sulphide have been added based on IACS Unified Requirements D11.
- (4) Requirements related to the installation of general alarm systems and public address systems have been added as Chapter 16, Part P of the Rules for the Survey and Construction of Steel Ships.