Remote Inspection Techniques for Surveys of Mobile Offshore Units, etc.

Amended Rules

Rules for the Survey and Construction of Steel Ships Part B

Reason for Amendment

In recent years, the development of remote inspection techniques (RIT), such as the use of drones, etc. has led to increased industry demand for their application to hull structure surveys. With the above in mind, IACS reviewed relevant requirements so as to take into account the application of RIT to classification surveys of mobile offshore drilling units, etc. as well as the surveys of hull structures. As a result, UR Z15 (Rev.2) was adopted by IACS in June 2018.

Accordingly, all relevant requirements were amended based upon IACS Unified Requirements Z15 (Rev.2).

Outline of Amendment

Added requirements specifying that Close-up Surveys of mobile offshore units (including mobile offshore drilling units) etc. using RIT may be accepted subject to prior special consideration by the surveyor.

Amended Requirements

Rules for the Survey and Construction of Steel Ships Part B: 12.3.2, 12.4.2, 12.5.2