Survey Methods of Shop Tests

Amended Rules and Guidance

Rules for the Survey and Construction of Steel Ships Parts B, D, H and M
Rules for Cargo Refrigerating Installations
Rules for Cargo Handling Appliances
Rules for Diving Systems
Rules for Preventive Machinery Maintenance Systems
Rules for High Speed Craft
Rules for the Survey and Construction of Passenger Ships
Rules for the Survey and Construction of Inland Waterway Ships
Rules for the Survey and Construction of Ships of Fibreglass Reinforced Plastics
Guidance for the Survey and Construction of Steel Ships Parts B, D, GF, H, K, L, M and N
Guidance for Cargo Refrigerating Installations
Guidance for Cargo Handling Appliances
Guidance for Diving Systems
Guidance for Navigation Bridge Systems
Guidance for Preventive Machinery Maintenance Systems
Guidance for Centralized Cargo Monitoring and Control Systems
Guidance for High Speed Craft
Guidance for the Survey and Construction of Passenger Ships
Guidance for the Survey and Construction of Inland Waterway Ships
Guidance for the Survey and Construction of Ships of Fibreglass Reinforced Plastics
Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use

Reason for Amendment

Research and development into information and communication technologies has been progressing at a rapid place in recent years and this has led to the introduction of a number of new technologies which have the potential to be applied to maritime related matters, including the surveys required for ships. Survey methods have for the most part up until now traditionally required that a Society surveyor be in attendance to monitor the survey and ensure it is being appropriately carried out. New technologies, however, now make it possible for surveyors to participate in surveys from remote locations and obtain information equivalent to that obtained through more traditional approaches. In response to these technological developments, the Society reviewed its requirements related to surveys to determine how to best incorporate these new technologies into its current Rules.

Accordingly, relevant requirements were amended with the goal of applying of the above-mentioned survey methods to shop tests.

Outline of Amendment

Specified that the Society may approve survey methods it considers appropriate in lieu of traditional ordinary surveys where a surveyor is in attendance.

Amended Requirements

Rules for the Survey and Construction of Steel Ships
Part B: 2.1.4, 10.2.3, 11.2.3, 12.2.3, 14.2.3, 15.2.3
Part D: 1.4.1
Part H:1.2.1
Part M: 1.2.1

Rules for Cargo Refrigerating Installations 6.1.1, 6.1.2
Rules for Cargo Handling Appliances 2.3.2
Rules for Diving Systems 2.2.1
Rules for Preventive Machinery Maintenance Systems 2.2.2
Rules for High Speed Craft
Part 2: 2.1.4
Rules for the Survey and Construction of Passenger Ships
Part 2: 2.1.5
Part 10: 2.2.3
Rules for the Survey and Construction of Inland Waterway Ships
Part 7: 1.5.1
Part 8: 1.2.1
Rules for the Survey and Construction of Ships of Fibreglass Reinforced Plastics 2.2.4
Guidance for the Survey and Construction of Steel Ships
Part B: B2.1.4, B10.2, B11.2, B12.2.3, B14, B15.2.3
Part D: D1.4.1
Part GF: Annex 1 1.3, Annex 2 4.2, Annex 3 4.2.2, Annex 4 4.2.2
Part H: H1.2.1
Part K: K1.4.1
Part L: L1.4.1
Part M: M1.2
Part N: Annex 1 1.3, Annex 2 4.2, Annex 3 5.2.2, Annex 4 5.2.2
Guidance for Cargo Refrigerating Installations 6.1
Guidance for Cargo Handling Appliances 2.3.2
Guidance for Diving Systems 2.2
Guidance for Navigation Bridge Systems 2.2.2
Guidance for Preventive Machinery Maintenance Systems 2.2.2
Guidance for Centralized Cargo Monitoring and Control Systems 2.2.2
Guidance for High Speed Craft
Part 2: 2.1.4, 2.5.1
Guidance for the Survey and Construction of Passenger Ships
Part 2: 2.1.5
Part 10
Guidance for the Survey and Construction of Inland Waterway Ships
Part 7: 1.5.1
Part 8: 1.2.1
Guidance for the Survey and Construction of Ships of Fibreglass Reinforced Plastics 2.2.4
Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use
Part I: 1.1