

Definition of Vehicle Carrier and Requirements for Ships Carrying Vehicles

Amended Rules

Rules for the Survey and Construction of Steel Ships Parts A and R

Reason for Amendment

At the 93rd Session of the IMO Maritime Safety Committee (MSC 93) held in May 2014, an amendment to SOLAS II-2, which specifies additional fire safety measures for vehicle carriers designed for the carriage of cars and trucks powered by compressed hydrogen and compressed natural gas as cargo, was adopted as IMO resolution MSC.365(93). Furthermore, at the 97th Session of the IMO Maritime Safety Committee (MSC 97) held in November 2016, an interpretation for clarifying the definition of a vehicle carrier was approved as MSC.1/Circ.1555. These requirements have already been incorporated into NK Rules.

At the 98th Session of the IMO Maritime Safety Committee (MSC 98) held in June 2017, an amendment of the definition of vehicle carrier as defined in the SOLAS regulations was adopted as IMO resolution MSC.421(98) in order to clarify the definition. In addition, this resolution includes an amendment which clarifies requirements related to ships carrying vehicles with fuel in their tanks for their own propulsion.

Accordingly, relevant requirements were amended in accordance with IMO resolution MSC.421(98).

Outline of Amendment

- (1) Amended the definition “vehicle carrier” to specify that it refers to pure car or truck carriers designed for the carriage of motor vehicles as cargo in ro-ro or vehicle spaces.
- (2) Defined the requirements for which ships carrying vehicles are to comply.

Amended Requirements

Rules for the Survey and Construction of Steel Ships

Part A: 1.2.4

Part R: 3.2.54, 17.1.2, 20.2.1, 20A.2.1