Amendment on 29 June 2026
Resolved by Technical Committee on 29 January 2026

Guidance on Pressure Testing of Boundaries of Cargo Tanks Under Direction of the Master

Object of Amendment

Rules for the Survey and Construction of Steel Ships Part B

Reason for Amendment

The IMO, through MSC.1/Circ.1502, provides non-mandatory guidance for pressure testing of cargo tank boundaries conducted under the instruction of the master.
This guidance has already been incorporated into the NK Rules.

At the 110th session of the IMO Maritime Safety Committee (MSC 110) held in June 2025, amendments to MSC.1/Circ.1502 (Rev.1) were approved to ensure alignment with the 2011 ESP Code.

Accordingly, the relevant requirement is amended based on MSC.1/Circ.1502 (Rev.1).

Outline of the Amendment

Specifies tank Pressure testing is carried out prior to overall surveys or close-up surveys.

Effective Date and application

Effective date of the amendment is 1 July 2026.

ID:DH25-12

Amended-Original Requirements Comparison Table
(Guidance on Pressure Testing of Boundaries of Cargo Tanks Under Direction of the Master)

Amended	Original	Remarks
RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS **Part B CLASS SURVEYS** **Annex 5.2.7 GUIDANCE ON PRESSURE TESTING OF BOUNDARIES OF CARGO TANKS UNDER DIRECTION OF THE MASTER (in reference to MSC.1/Circ.1502/Rev.1 ANNEX)** **An3 Testing of cargo tanks** **An3.4** Testing of the boundaries of cargo tanks carried out by the ship's crew under the direction of the master may be accepted by the surveyor provided the following conditions are complied with: .1 a tank testing procedure specifying fill heights, tanks being filled and boundaries being tested has been submitted by the owner and reviewed by the Society prior to the testing being carried out; .2 the tank testing is carried out prior to the overall survey or close-up survey; .3 the tank testing has been satisfactorily carried out within the renewal survey window not more than three months prior to the date of the survey on which	**RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS** **Part B CLASS SURVEYS** **Annex 5.2.7 GUIDANCE ON PRESSURE TESTING OF BOUNDARIES OF CARGO TANKS UNDER DIRECTION OF THE MASTER (in reference to MSC.1/Circ.1502 ANNEX)** **An3 Testing of cargo tanks** **An3.4** Testing of the boundaries of cargo tanks carried out by the ship's crew under the direction of the master may be accepted by the surveyor provided the following conditions are complied with: .1 a tank testing procedure specifying fill heights, tanks being filled and boundaries being tested has been submitted by the owner and reviewed by the Society prior to the testing being carried out; .2 there is no record of leakage, distortion or substantial corrosion that would affect the structural integrity of the tank; .3 the tank testing has been satisfactorily carried out within the renewal survey window not more than three months prior to the date of the survey on which	MSC.1/Circ.1502/Rev.1 ANNEX 3.4

Amended-Original Requirements Comparison Table
(Guidance on Pressure Testing of Boundaries of Cargo Tanks Under Direction of the Master)

Amended	Original	Remarks
the overall survey or close-up survey is completed; .4 the tank testing has been satisfactorily carried out and there is no record of leakage, distortion or substantial corrosion that would affect the structural integrity of the tank; .5 the satisfactory results of the testing are recorded in the ship's logbook; and .6 the internal and external condition of the tanks boundaries and associated structure are found satisfactory by the surveyor at the time of the overall survey and close-up survey.	the overall or close-up survey is completed; .4 the satisfactory results of the testing are recorded in the ship's logbook; and .5 the internal and external condition of the tanks boundaries and associated structure are found satisfactory by the surveyor at the time of the overall and close-up survey.	
EFFECTIVE DATE AND APPLICATION **1.** The effective date of the amendments is 1 July 2026.		