

M65
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Draining and Pumping Forward Spaces in Bulk Carriers

Application

1. This requirement applies to bulk carriers constructed generally with single deck, top-side tanks and hopper side tanks in cargo spaces intended primarily to carry dry cargo in bulk, and includes such types as ore carriers and combination carriers, which are contracted for construction on or after 1 January 2005.

Dewatering capacity

2. The dewatering system for ballast tanks located forward of the collision bulkhead and for bilges of dry spaces any part of which extends forward of the foremost cargo hold^[1] is to be designed to remove water from the forward spaces at a rate of not less than $320Am^3/h$, where A is the cross-sectional area in m^2 of the largest air pipe or ventilator pipe connected from the exposed deck to a closed forward space that is required to be dewatered by these arrangements

[1]. Reference is made to SOLAS regulation XII/13 and Unified Interpretation SC 179 "Dewatering of forward spaces of bulk carriers".

Note:

1) The "contracted for construction" date means the date on which the contract to build the vessel is signed between the prospective owner and the shipbuilder. For further details regarding the date of "contract for construction", refer to IACS Procedural Requirement (PR) No. 29.

END