

LL6

(1968)
(Rev.1
May 1999)
(Rev.2
July 2004)
(Rev.3
July 2008)

Hatchways closed by weather tight covers of steel or other equivalent material fitted with gaskets and clamping devices (Regulations 16 and 27(7)(c))

Regulation 16:

Where hatchways are fitted with coamings of standard height, no extra strengthening (beyond what is required in the Load Line Convention) shall be required for covers loaded with cargo, even if dense cargo, provided the load does not exceed 1,75 ton/m² (in position 1)*.

Regulation 27(7)(c):

No extra strengthening is recommended for hatchway covers on vessels* which are assigned freeboards less than those based on Table B, except for flush hatchway covers which are fitted on the freeboard deck forward of the quarter length, in which case the section modulus and the moment of inertia shall be increased 15% over that required by Regulation 16.

***Bulk Carriers:**

For the hatch covers on Bulk Carriers, as defined in UR Z11.2.2, contracted for construction on or after 1 July 1998, the hatch cover load and strength requirements are to be in accordance with IACS Unified Requirement S21, "Evaluation of Scantlings of Hatch Covers of Bulk Carrier Cargo Holds".

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.

Footnote: This UI is also applicable to Regulations 16 and 27(8)(c) of the 1988 Protocol.

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