

The Number of Hold Bulkheads

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part C

Reason for Amendment

In C13.1.4, Part C of the Guidance, even where the total number of bulkheads is determined based on flooding calculations, ships with adequate damage stability in compliance with the relevant requirements are permitted to be exempted from these calculations.

On the other hand, the requirements of damage stability based on probabilistic logic are specified in Chapter 4, Part C of the Rules and ships in compliance with these requirements can be treated as ships with adequate damage stability. Therefore, the relevant requirements have been amended so that ships in compliance with the requirements of Chapter 4, Part C of the Rules can be exempted from flooding calculations specified in C13.1.4, Part C of the Guidance.

In addition, requirements about the submission of applications for the omission of bulkheads for decreasing the number of hold bulkheads have been amended to make them consistent with the conditions for decreasing the number of hold bulkheads.

Outline of Amendment

- (1) Ships in compliance with the requirements of Chapter 4, Part C of the Rules have been added as ships which may be exempted from the flooding calculations for determining the number of bulkheads.
- (2) Requirements about the submission of applications for the omission of bulkheads have been amended so that such submissions may be unnecessary except in the case of decreasing the number of bulkheads as ships of special types.