

COMMON STRUCTURAL RULES FOR BULK CARRIERS

JULY 2012

Corrigenda 2

Rule Editorials

- Notes:** (1) This Rule Change enters into force on 1st July 2012.
(2) This Rule Change Proposal should be read in conjunction with the July 2012 consolidated edition of Bulk Carriers CSR.

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For technical background for Rule Corrigenda in this present document, reference is made to separate document Technical Background for Rule Corrigenda.

Revision history

| Date | Author | Description |
|-----------------|---------|--|
| 22 October 2012 | CSR PT1 | Initial version submitted to the Hull Panel. |
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Chapter 3 Structural Design Principles

Section 6 Structural Arrangement Principles

9 Deck structure

9.6 Opening in the strength deck

9.6.3 Corner of hatchways

PH11008

The formula in the 5th paragraph is changed as follows:

Where insert plates are required, their net thickness is to be obtained, in mm, from the following formula:

$$t_{INS} = (0.8 + 0.4 l/b)t$$

$$t_{INS} = (0.8 + 0.4 b/l)t$$

without being taken less than t or greater than $1.6t$

where:

l : Width, in m, in way of the corner considered, of the cross deck strip between two consecutive hatchways, measured in the longitudinal direction (see Fig 23)

b : Width, in m, of the hatchway considered, measured in the transverse direction (see Fig 23)

t : Actual net thickness, in mm, of the deck at the side of the hatchways.