



**CCS Rule Change Notice No.1, Rules for Construction and
Equipment of Ships Carrying Liquefied Gases in Bulk, 2006**

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Beijing

Chapter A2 CLASSIFICATION AND SURVEYS

Section 3 SURVEYS

A2.3.2.4 (9) is replaced as follows:

“(9) Tests should be carried out as follows:

- ① For membrane and semi-membrane tanks systems, inspection and testing are to be carried out in accordance with programmes specially prepared in accordance with an approved method for the actual tank system.
- ② For membrane containment systems a tightness test of the primary and secondary barrier shall be carried out in accordance with the system designers' procedures and acceptance criteria as approved by the classification society. Low differential pressure tests may be used for monitoring the cargo containment system performance, but are not considered an acceptable test for the tightness of the secondary barrier.
- ③ For membrane containment systems with glued secondary barriers if the designer's threshold values are exceeded, an investigation is to be carried out and additional testing such as thermographic or acoustic emissions testing should be carried out.”