

**VESSELS INTENDED TO CARRY COMPRESSED
NATURAL GASES IN BULK
APRIL 2005**

NOTICE NO. 5 – July 2012

The following Rule Changes were approved by the ABS Rules Committee on 31 May 2012 and become **EFFECTIVE AS OF 1 JULY 2012**.

(See <http://www.eagle.org> for the consolidated version of the Guide for Vessels Intended to Carry Compressed Natural Gases in Bulk, 2005 with all Notices and Corrigenda incorporated.)

Notes - The date in the parentheses means the date that the Rule becomes effective for new construction based on the contract date for construction. (See 1-1-4/3.3 of the ABS Rules for Conditions of Classification (Part 1).)

CHAPTER 3 SHIP SURVIVAL CAPABILITY AND LOCATION OF CARGO TANKS

APPENDIX 1 – ONBOARD COMPUTERS FOR STABILITY CALCULATIONS

6 Approval Procedure

(Revise Paragraph 3-A1/6.1, as follows:)

6.1 Conditions of Approval of the Onboard Software for Stability Calculations (1 July 2012)

The onboard software used for stability calculations is subject to approval, which is to include:

- Verification of type approval, if any,
- Verification that the data used is consistent with the current condition of the vessel (see 3-A1/6.3),
- Verification and approval of the test conditions, and
- Verification that the software is appropriate for the type of vessel and stability calculations required.
- Verification that the software is installed so that failure of the primary computer or server does not prevent the stability calculation from being carried out (this is to be demonstrated onboard as noted below)

The satisfactory operation of the software for stability calculations is to be verified by testing upon installation on the primary computer or server and at least one back-up computer or redundant server onboard (see 3-A1/8). A copy of the approved test conditions and the operation manual for the computer/software are to be available onboard.