

BALLAST WATER EXCHANGE JULY 2010

NOTICE NO. 1 – October 2010

The following Changes become **EFFECTIVE AS OF 20 OCTOBER 2010**.

(See <http://www.eagle.org> for the consolidated version of the Guide for Ballast Water Exchange, 2010, 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 2 BALLAST WATER EXCHANGE REQUIREMENTS

SECTION 3 BALLAST WATER EXCHANGE SYSTEM DESIGN AND CONSTRUCTION

(Revise Item ii) of Subsection 2-3/5, as follows.)

5 Ballast Pump (20 October 2010)

- i)* At least two independent power-driven ballast pumps are to be provided, one of which may be driven by the propulsion unit. The ballast pumps are to be certified in accordance with 4-6-1/7.3 of the *Steel Vessel Rules* or 4-4-2/1 of the *Under 90m Rules*, as applicable. Additional pump redundancy may be required for those vessels utilizing the dilution method.
- ii)* Where the sequential method is adopted, the capacity of the ballast water system is to be capable of providing ballast water exchange of the greatest dedicated ballast water tank or group of ballast water tanks that are undergoing simultaneous exchange (whichever is the greater volume), as per the approved Ballast Water Management Plan.
- iii)* Ballast water exchange of cargo holds used for the carriage of water ballast may require an extended period of time over that specified in 2-3/5ii) and is normally to be completed within twenty-four hours.
- iv)* The ballast pumps are to be included in the power balance calculations for normal seagoing conditions. (See 4-8-1/5.1.5 of the *Steel Vessel Rules* or 4-6-2/1.7 of the *Under 90m Rules*, as applicable.)