



Circular 2008/001

Electronic charts

Date: 18/6/2010

To whom it may concern,

This circular replaces circular 001/08.

Any ship is required to carry, up to date navigation charts of all the areas where the ship is trading. For Belgian flagged vessels the use of electronic navigational charts is authorised, subject to the following conditions:

- 1) The electronic navigational charts shall be carried in a reliable electronic device (primary system).
- 2) The Company should ensure that the electronic charts are updated on a regular basis. This may be achieved by a subscription to a periodical amendment of the electronic charts by a supporting software company.
- 3) The electronic device, which carries the navigational charts, shall be supplied by an emergency source of power.
- 4) Backup navigational charts (paper) of the trading areas are available on board. These charts are to be kept updated at all times in accordance with the latest amendments.

or,

- 1) The electronic navigational charts shall be carried in a reliable electronic device (primary system).
- 2) A secondary backup device, carrying the same electronic charts as the primary system shall be available on board. The backup system should be separate from the primary system.
- 3) The Company should ensure that the electronic charts of the primary and backup system are updated on a regular basis. This may be achieved by a subscription to a periodical amendment of the electronic charts by a supporting software company.
- 4) The primary and backup electronic device, which carries the navigational charts, shall be supplied by an emergency source of power.

For inquiries and any further information, the Belgian Maritime Inspectorate may be contacted.

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