



GOVERNMENT OF BERMUDA

Bermuda Shipping and Maritime Authority

Our Ref:

Kongsberg Maritime AS,
Post-box 1009,
N-3194 Horten,
Norway

Bermuda Shipping and Maritime Authority
4/F Mintflower Place
8 Par-La-Ville Road
Hamilton HM 08
Bermuda

Re: K-Log Electronic Log Books-Acceptance for use on Bermuda Registered ships

The K-Log electronic Logbook developed and produced by Kongsberg Maritime, part of the Kongsberg Group, is accepted for use on Bermuda flagged vessels in compliance with section, 87 Official Log Books of Bermuda Merchant Shipping Act 2002, and Bermuda Merchant Shipping (Official Log Book) Regulations 1991. The below conditions are fulfilled.

1. The workstation on the bridge where the logbook is available the design, presentation and lighting shall be in accordance with the principles given in MSC/Circ.982.
2. The software, including future updates, should be such as to enable the recording of the information required by the SOLAS convention 1974, as amended, Chapter V, Regulation 28 using the guidelines for the recording of events related to Navigation provided in Assembly Resolution A.916(22)

Requirements of Company for installations aboard Ships

1. The Company is responsible for ensuring that electronic record keeping
2. systems are maintained to the latest standards required by the BSMA or the relevant international Conventions.
3. The company's Safety Management System must address the regular back up of data to the company office and data retention for 3 years.
4. That routines for safekeeping of the logbook are in accordance with the Bermuda Regulations for ship logbooks are implemented
5. Immediate availability and access to data by the Administration, upon request.

Documentation

The following documentation shall be carried on board and be presented upon request during Port State Control or other authorised vessel inspections.

1. Declaration from Kongsberg Maritime or the installation contractor that the system is installed according to current regulations, is performance tested and found in full functioning order.
2. Arrangements for software replacement, update or upgrade should be effectively implemented under a documented system.
3. Declaration from the Owner that the Officers on board have received training in accordance with STCW-78, as amended, rule 1/14.1.5.

Approval of Electronic Record Keeping Systems

When a Company selects an electronic record keeping system for use on a ship registered in Bermuda, the Company shall apply to the BSMA for approval.

Provision of Data to New Managers or Owners

The international Conventions require certain records to be retained by the ship for specified periods according to conventions. Accordingly, Companies using electronic record keeping systems must provide the relevant records to the new Company, that cover the required minimum retention period.

Bermuda will accept the following in electronic format:

- Deck Logbook
- Engine Logbook
- Ballast Water Record Book
- Operational Logbook
- Dynamic Positioning Logbook
- Radio (GMDSS) Logbook
- Garbage Record book
- Compass Error Book

Bermuda will not accept the following in electronic format:

- Official Logbook (refer to Bermuda Shipping Notice 2011-006)
- All log books required by MARPOL Conventions

Dated at Hamilton, Bermuda this: **07th June 2019**



T. Card
Acting Chief Surveyor
Bermuda Shipping and Maritime Authority