MAINTENANCE





PLANNED MAINTENANCE SYSTEM

A system for managing planned maintenance, including digital report forms.

Easy to use

The Maintenance application is designed as a tool for managing planned maintenance in both centralized and decentralized organizations. This includes signing of job status with simplified management of checkpoints and related jobs.

Approved for mandatory Class reporting:

- Class Component Report
- Class Job report
- Overdue Class Job Report
- Corrective Class History Report

Great flexibility

Maintenance is part of the K-Fleet software system. The modular approach ensures that system solutions can be tailored to the requirements of each particular vessel type. A user friendly interface make it quick and easy to use for the operator.

Sales, installation, commissioning and service support is provided by KONGSBERG's worldwide network.

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SPECIFICATIONS

Maintenance's main features are:

- Manage maintenance plan and periodic inspections from vessel or office level.
- Easy updating equipment counters running hours (possibility of integration with the ship's automation consoles).
- Easy access to the history of the work done by defining search filters.
- Preview the statistics of the work done. Percentage charts work overdue.
- Printing-defined report across all topics related work.
- A complete tool for keeping control of the vessel's maintenance, both planned and unplanned.
- Database modifications may be carried out in the main office and on the vessel with database synchronization across locations, using a database harmonization wizard.
- All changes recorded in the change log.
- Calendar and hour counter intervals (specifying day, month, year, counter).
- Graphical timeline view of previous, current and future maintenance plans.
- Maintenance plan, with both short and long term options.
- Class survey, providing control of class jobs and certificates.
- Equipment work history.

- Reporting and filtering to give an overview of critical equipment and jobs.
- Visible presentation of overdue jobs.
- Multiple checkpoint options (checkbox, value, free text) to allow complete tracking of maintenance jobs and sub-task registration. Converting existing jobs to bundled checkpoint level reduce the number of jobs in the database.
- Simplified signing process of related jobs with applicable checkpoints.
- Position tracking and status records for circulating components.
- Strong search and sort capabilities.
- Filtering, with individual definition of filters and key performance indicators, integrated with software dashboard.
- Filtering and reporting with the option of exporting to different formats (pdf, rtf, xls, xml, ods, tif etc.).
- OCIMF's required Tanker Management and Self Assessment (TMSA) statistics on overdue jobs.
- Postpone Reason tracking, providing ability for Route Cause Analysis.
- Condition code reporting for Continuous Improvement Analysis.

Specifications subject to change without any further notice.

KONGSBERG MARITIME Switchboard: +47 815 73 700 Global support 24/7: +47 33 03 24 07 E-mail sales: km.sales@km.kongsberg.com E-mail support: km.support@kongsberg.com

km.kongsberg.com