

# K-FLEET MAINTENANCE

## KONGSBERG DIGITAL K-FLEET MANAGEMENT APPLICATIONS

K-Fleet is a comprehensive suite of applications designed to help shipping companies optimize their operations, reduce costs and ensure compliance with industry regulations.

With more than 40 years of experience, the K-Fleet software offers a wide variety of solutions to assist users in planned maintenance, inventory management, procurement, QSE, documentation, forms, certificates, voyage reporting, and fleet operations.



## K-Fleet Maintenance

### MAKE IT EASY TO MANAGE YOUR VESSEL'S MAINTENANCE JOBS

K-Fleet Maintenance is a comprehensive type-approved maintenance management system designed to help shipping organizations efficiently manage all aspects of their ship maintenance.

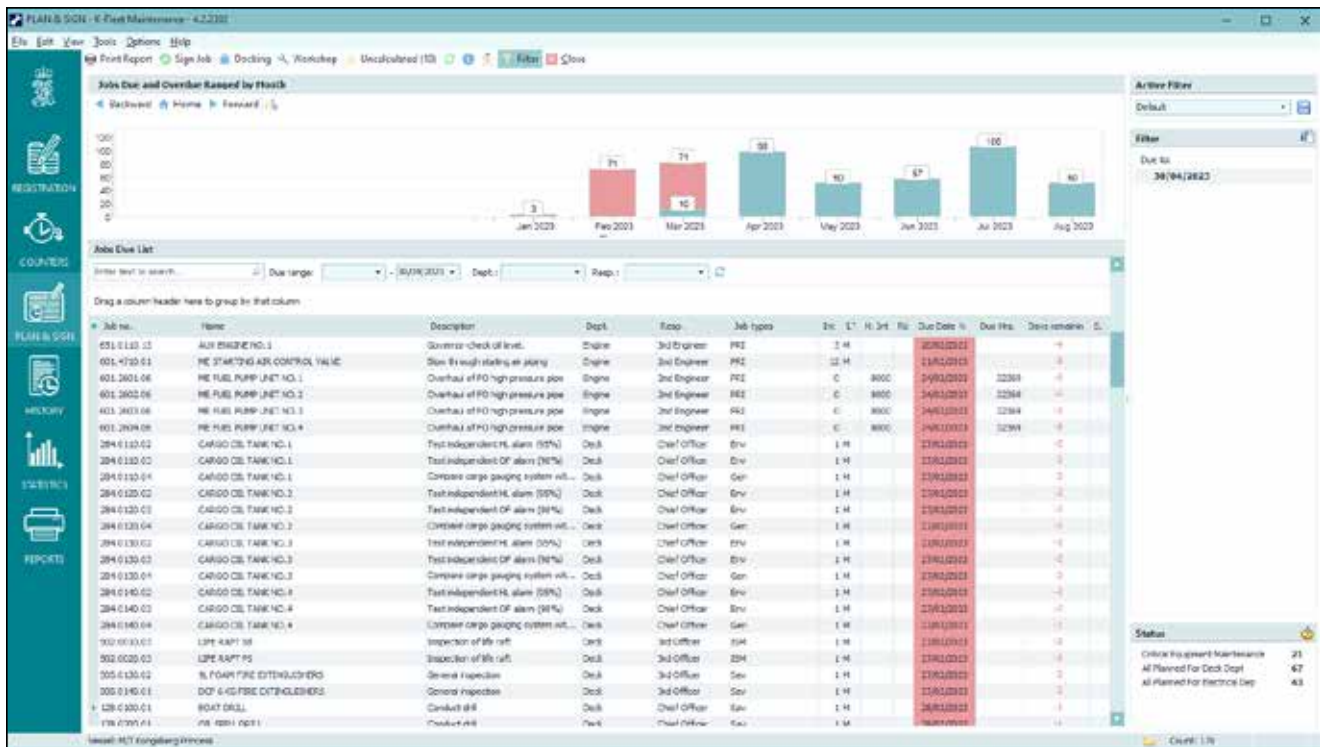
### EASY SHORT AND LONG-TERM PLANNING

The system is type-approved for use by marine classification societies. It provides organizations with a powerful tool for managing maintenance activities both on-board the vessel and onshore to reduce downtime and improve overall efficiency and safety.

K-Fleet Maintenance includes a planned maintenance system, which enables short and long-term planning with calendar and hour counter intervals. It also includes features for managing class surveys, control of class jobs and certificates, E0-class survey items, electrical megger testing reports, dry-docking specifications, and position-based and traceable circulating components.

In addition to these features, K-Fleet Maintenance provides a graphical timeline view of previous, current, and future maintenance plans, which can be split per department, responsible person, or job type. The system provides a visible presentation of overdue jobs and allows maintenance jobs to be assigned with subtask functions (checkpoints), which makes it easy to track the progress of each job.

Other key features of the system include easy updating of equipment counters' running hours, access to the history of work done, reporting and filtering capabilities, and a complete tool for keeping control of both planned and unplanned maintenance.



Maintenance plan and sign



Comparing equipment running hours



History

K-Fleet Maintenance also integrates with K-Fleet Purchase, which provides a powerful reporting capability, including the ability to export data to different formats. This makes it possible to easily generate custom reports on maintenance issues, and to view statistics on overdue jobs, critical equipment, and -work. The system includes features for postponed reason tracking and condition code reporting, which provide the ability for route cause and improvement analysis.

#### BENEFITS

- **Class Approval:** The K-Fleet Maintenance system is type-approved, providing the highest level of quality assurance and industry recognition.
- **Centralized Overviews:** The system provides updated overviews of the vessel's maintenance status, both onboard and onshore.
- **Efficient Workload Distribution:** The system's planning and scheduling capabilities allow for easy workload distribution, improving overall maintenance efficiency.
- **Integration with K-Fleet Purchase:** The system integrates with the K-Fleet Purchase module, providing a complete solution for maintenance management and procurement.
- **Powerful Reporting:** The system offers powerful reporting capabilities, including customized report forms, statistical analysis, and the ability to export data in various formats. These features provide valuable insights and improve decision-making processes.

#### SOUNDS INTERESTING?

Get in touch to learn more about how the solution can support your business goals.

