K-FLEET LOGBOOK

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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 Logbook

EASY RECORDING, ACCESS AND EXCHANGE OF DATA

K-Fleet Logbook is a marine electronic logbook solution that replaces traditional paper logs and record books onboard vessels.
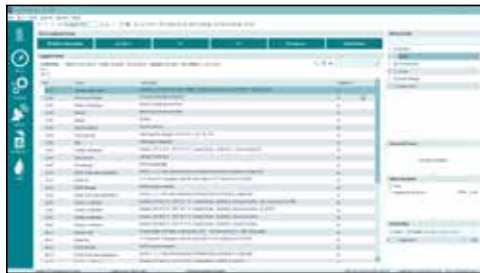
By automating many of the manual processes involved in maintaining traditional logbooks, K-Fleet Logbook simplifies record-keeping and reduces the risk of human errors. Additionally, the digital solution provides advanced reporting and analysis capabilities, enabling vessel operators to make data-driven decisions and continuously monitor and improve their operations.

The system collects data from ship systems into central data storage and enables easy recording of event-based data related to navigation, engine parameters, garbage handling, emissions, port calls, and other operational activities. By enabling automated and electronic data entry, daily reporting tasks become less time-consuming, reducing the workload for officers to focus on operational tasks.

By connecting the K-Fleet Logbook to sensor data from solutions such as Vessel Insight, the solution can provide a completer and more comprehensive picture of vessel operations. The integration of sensor data and logbook information can provide valuable insights into vessel performance, enabling vessel operators to make data-driven decisions and continuously monitor and improve their operations. The contextualization of data provided by this integration can provide a new level of understanding of vessel operations, helping to improve overall efficiency, reduce costs, and increase compliance.

Changing over the Watch (7.2.BC 4 Changing over the Watch)

This checklist is required , and must be completed before signing the linked event.

Completed : 47 %

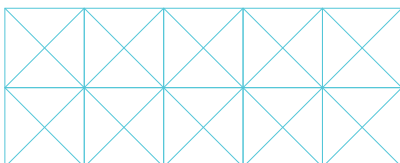| No.	Task	Check	Comment	Signature/Date
	(N.B. Changeover should be postponed when the ship is, or is about to be, engaged in a collision avoidance maneuver or a navigational alteration of course.)			
	Has the relieving officer of the watch read the following directives?			
	- standing orders	☑		dc 17.02.2023
	- supplementary Master's instructions	☑		dc 17.02.2023
	- Are correct navigational warnings selected?	☑		dc 17.02.2023
	- Are correct Navtex Stations selected for the current voyage and monitored?	☑		dc 17.02.2023
	Are all members of the relieving watch capable of carrying out their duties?	☑		dc 17.02.2023
	Has the relieving officer of the watch been acquainted with the following information?			
	- position, course, speed and draught of ship	☑	Read from the AMS system	dc 17.02.2023
	- ECDIS safety parameters/settings	☑		dc 17.02.2023
	- prevailing / predicted tides, currents, weather and visibility	☑		dc 17.02.2023
	- operational condition of all navigational and safety equipment on the bridge	☐		
	- gyro / magnetic compass errors	☐		
	- movement of vessels in vicinity / effect on own ship	☐		
	- identification of shore lights, buoys, etc.	☐		
	- conditions / hazards likely to be encountered on watch	☐		
	- Possible effect of any heel, trim, "squat", etc. on under keel clearance	☐		
	Is the vision of the relieving officer adjusted to the prevailing conditions?	☐		
	Radar performance monitor performed & recorded in deck log book. Result recorded in checklist 7.2 BC 11 Radar performance log.	☐		
	Is any Fire Detection Zone(s) isolated? If yes, what action taken and person in charge?	☐		

Deck Logbook

Deck Logbook (dark screen mode)

Mobile app

Electronic checklist

Available logbooks included in the K-Fleet Logbook solution:
• Deck Logbook
• Engine Logbook
• Radio / GMDSS Logbook
• Garbage Logbook Part 1 & 2
• Oil Record Book Part 1 & 2
• Ballast Water Record Book
• Cargo Record Book
• Dynamic Positioning Logbook
• Operational Logbook
• Medicine/Hospital Logbook
• Sewage and greywater discharge Logbook
• … and more

GREAT FLEXIBILITY

K-Fleet Logbook is a flexible solution that makes daily reporting less time-consuming for officers. It is user-friendly and can be operated from a PC, a tablet, or a mobile phone in both online and offline modes.The logbooks and events are fully customizable according to customer requirements and vessel type.

Delivered with K-Fleet Voyage, the K-Fleet Logbook reduces duplicate work and automates the process of tracking and reporting fuel consumption and emissions.

BENEFITS
• Save time and increase quality on logged data
• Collect data automatically during vessel operations
• Single system for multiple logbooks
• Electronic checklist support
• Mobile device support
• Easy transfer from traditional paper-based logbooks
• Tailored to any vessel type, and any operation
• Easy access to data through reports and API
• Compliant with IMO, MARPOL, SOLAS, and Flag State regulations
• Type-Approved