Remote Maintenance System – highlights

Unique features

- JRC’s existing VDR technology turned into the ultimate system to cost-effectively maintain performance and functionality of your onboard equipment, reducing down time and service miscarriage by failure analysis as a JRC accredited staff can remotely link onboard the vessel to inspect, analyse, resolve and/or take follow-up action for next port attendance.

RMS advantages

- Maintaining the navigation schedule
  RMS can accurately diagnose the malfunctions while the ship is at sea, which allows time for preparations at the next port for the necessary repair work, dramatically increasing the completion rate of repairs with one stop.

- Reduction in maintenance costs
  The ability to remotely diagnose the malfunction from land increases the completion rate of repairs at the first port and reduces the number of times the engineers have to board the ship. In addition, if parts do not need to be replaced, the engineers can complete the repair work without ever boarding the ship.

- Preventive measures
  Information including the latest equipment data and past history is stored at JRC support centre. And by periodically examining that information, malfunctions can now be prevented before they occur. This information is also helpful for replenishing consumable goods and for preliminary inspections prior to safety survey.

JRC can also provide ship’s condition, history and maintenance information system that will further assist ship management.

JRC StarNetwork™

JRC has been providing sales and support of products since 1915. Today, JRC offers comprehensive assistance through its organisation, in partnership with a worldwide StarNetwork™ of over 270 fully trained and qualified partners and agents, assisting you 24 hours a day, 7 days a week and 365 days a year.

ISO9001, ISO14001 Certified
For further Information, contact:

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Remote Support by JRC engineer

- Reducing maintenance cost and down time
- Providing highly secured connection between vessel and shore
- One stop & cost-effective solution

Standard built-in function of JRC VDR JCY-1900/1800

- Monitoring your vessel for service requirements within millions of square miles

Specifications may be subject to change without notice.

JRC - monitoring your vessel for service requirements within millions of square miles
By using JRC VDR built-in function and on-board network, JRC engineer will directly check the equipments remotely and get ready for timely support at ship’s berthing.

Adaptable JRC products for RMS:
- GPS navigator: JLR-7500/7800
- NAVTEX: NCR-333
- Echo sounder: JFE-380/IFE-680
- AIS: JHS-183
- VHF radiotelephone: JHS-770S/JHS-780D
- MF/HF radio equipment: JSS-2150/2250/2500
- Weatherfax: JAX-9B
- RADAR: JMA-5300Mk2
- RADAR: JMR-7200/JMR-9200
- ECDIS: JAN-7201/JAN-9201
- ISDN/Packet data network
- Weatherfax: JAX-9B

RMS gateway:
- Monitor latest condition through two-way satellite communication. JRC engineer will directly check and analyze on-board equipments.