Environmental pollution has gone on a global scale, reinforcement of environmental conservation, the monitoring with severer standard was expected worldwide.

Our new "BILGE DISCHARGE MONITOR" can record various data & change, such as condition of pump, bilge water separator, ship location, oil contents, automatic stopping device (3-way valve), discharge rate.

Our visualized monitor is tamper proof in accordance with MARPOL regulations, and is able to reinforce in monitoring, such as, record management of proper operation, and preventing unauthorized discharge. (From oil major requirement)
**Feature**

- Various operating conditions can be visually checked on the LCD screen (pump operation, separator operation, ship location, oil contents, auto-discharge valve (3-way valve), discharge rate).
- Simple operation on the LCD screen for touch panel.
- GPS, bilge monitor, 3-way valve, and flow meters are linked & monitored. This works as a tamper proof.
- Easy to prove the proper operation to PSC inspectors.
- Reliable design. In case of emergency, possible to change to emergency mode and conduct a conventional operation acc. to I.M.O. requirement.
- Record electric data about bilge discharge monitoring.
- The system data can be used as a supplement against human error, typo-error or injustice in the oil record book.
- Saved data is stored at internal memory and can be checked any time.
- Internal memory can save for three years.*
- Past operating record can be shown as a chart, easy to check performance.

*In standard use

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The sizes and specifications of the products in this catalog are subject to improvement.