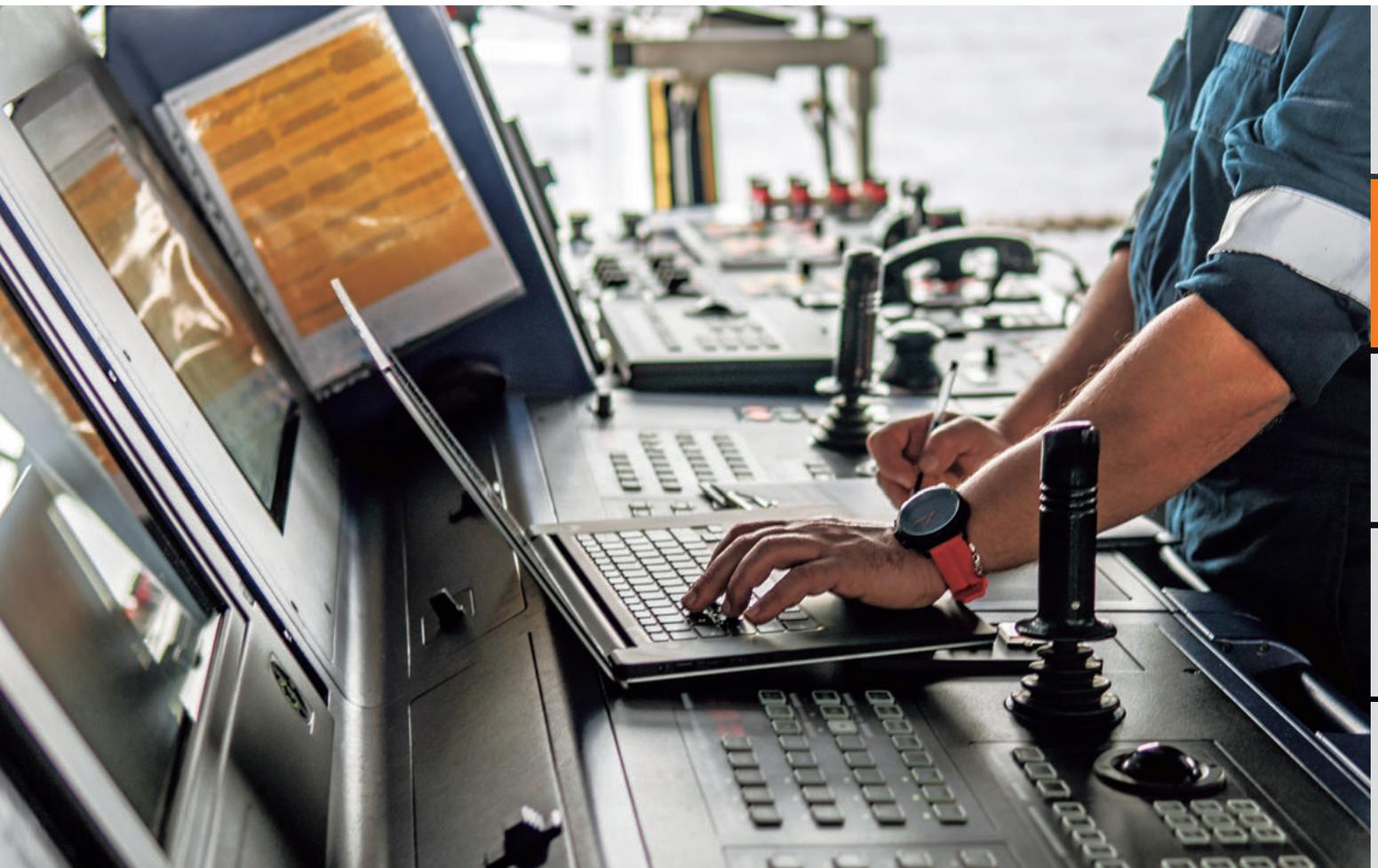


# Cargo Pump Monitoring System

(Touch Panel Display)



**Entire cargo pump system, operating condition, facility can be visually confirmed.**

Co-existence of safety & economization is long-term demanded issue, and is said that the greatest issue by using technology of I.O.T. and A.I..

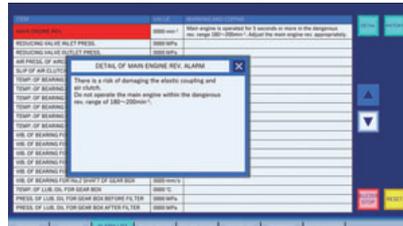
This system accumulates high intelligence data from various sensors and judges what is required in each situation, such as preparations for cargo work, monitoring during cargo operation, inspection after cargo work. The system provides the most optimum information when necessary.



# Cargo Pump Monitoring System (Touch panel display)

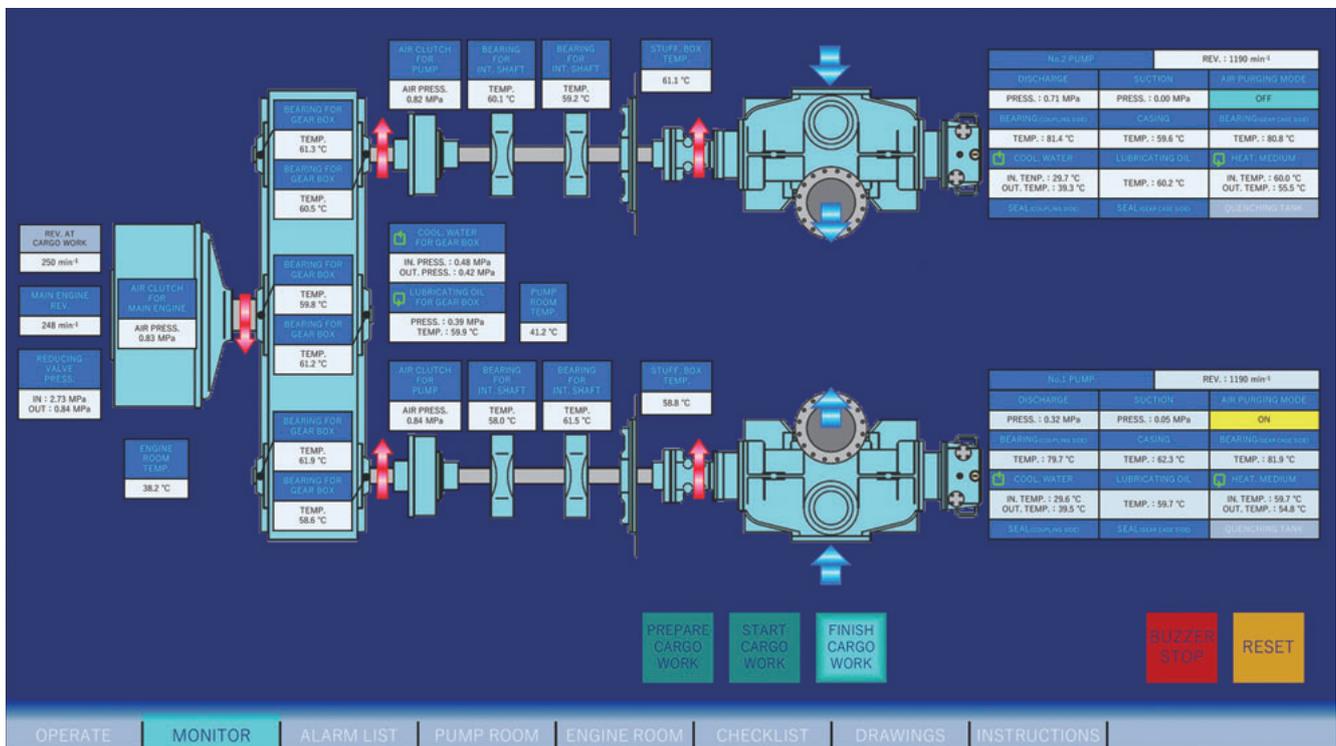
## Feature

- 1 Advanced data collection with the latest sensor**  
 With our latest sensor (MEMS), advanced data can be collected at low cost.
- 2 Information supply depending on operating condition**  
 Based on accumulated data, system supplies optimum information timely.
- 3 Improved flexibility of monitoring location**  
 With a mobile terminal like a tablet PC, cargo monitoring can be performed at any locations.
- 4 Data sharing by ship-land data communication**  
 When connecting with network system, onboard data can be shared with land side.
- 5 Evolving system by data accumulation**  
 By providing collected data from the vessel, system can be further updated/ evolved.
- 6 With ex-proof mobile terminal, further flexible**  
 When ex-proof type mobile terminal become available, cargo operation can be done even at dangerous location referring to information from the terminal.



Alarm List Screen

## Monitoring Screen



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