

## POWER MANAGEMENT SYSTEM

THE ULTIMATE SOLUTION TO OPTIMIZE & CONTROL THE ENERGY USAGE ON BOARD

**WE OFFER** 

Sail seamlessly with our advanced Power Management System, optimizing efficiency and reliability through intelligent load distribution and real-time monitoring for a new era of maritime excellence

RELIABLE ENERGY SUPPLY BOOSTING PERFORMANCE WHILE REDUCING FUEL CONSUMPTION



## **FEATURES**

- Diesel generator supply purifier (up to 16 generators)
- Shore connection supply
- Split bus bar operation (up to 8 tie breakers)
- Blackout handling
- Load dependent start/stop
- Manual operation features
- Local indication for pressure and temperature
- Reduced power consumption, wear and oil losses
- Safety stop (fail class = safety stop) secured mode (reserving extra power)
- · Load shedding (trip of non essential load groups)
- · Load reduction output (analogue & digital )







www.smec.in

CONTACT

+91 7356895777

Maveli Rd, Tagore Nagar, Gandhi Nagar, Kadavanthra, Ernakulam, Kerala 682020



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