

Your technical engineering partner for the full vessel lifecycle.

Built on three principles: Prevention. Protection. Performance.

What we do

Marine Mechanics delivers navigation and communication services, safety systems, calibration, IHM preparation and maintenance, testing and monitoring, machinery spares, and mechanical care under one roof. Every service is compliance-driven and lifecycle-focused, built around the disciplines of prevention, protection, and performance.

Navigation & Communication Services

The bridge is the nerve centre of every vessel. Every navigation reading, every distress signal, every position fix, every link carries operational and safety consequences. Bridge failures do not announce themselves. A system that cleared its last inspection can still degrade quietly between calls.

Marine Mechanics NavCom OEM-trained engineers maintain, calibrate, and certify the full range of bridge navigation and GMDSS systems to OEM standard, before a fault develops, not after one is found. Planned maintenance, remote diagnostics, and lifecycle management keep critical bridge systems in the desired condition. Every service record, certification, and equipment expiry date is tracked centrally through the NavCom Digital Portal.



700+ vessels serving



95% first-time fix rate



Every major class society



Navigation and communication

Navigation Systems

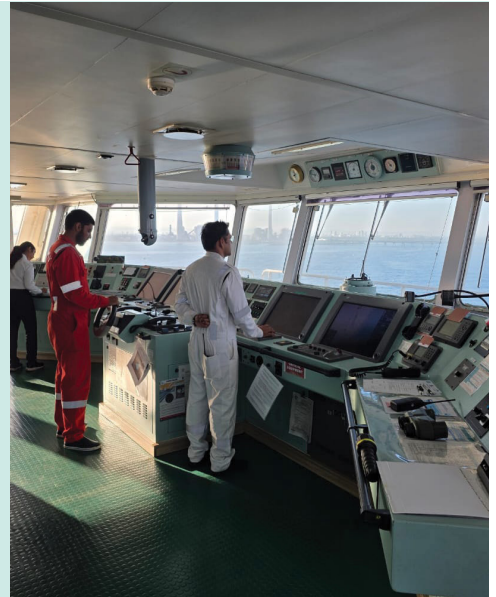
Inspection, maintenance, repair, calibration, and upgrades across -

- ECDIS
- Autopilot
- AIS
- Magnetic Compass
- Radar
- Speed Log
- VDR
- Echo Sounder
- Gyro Compass
- GPS
- BNWAS
- Wind Sensors

GMDSS & Communication Systems

Full coverage of distress and communication systems

- INMARSAT-C
- GMDSS Handhelds
- SSAS
- Walkie-talkies
- MF/HF Radio
- EPIRB
- NAVTEX
- VHF Radio
- SART
- Citadel Comms



Prevention-Led. Performance-Driven.

CAPEX and OPEX Management

Equipment lifecycle planning that keeps upgrades and running costs balanced and predictable.

AMC Contracts

Scheduled bridge servicing turned into planned, budgeted care. No reactive firefighting after a fault or a Port State finding.

24/7 Remote Support

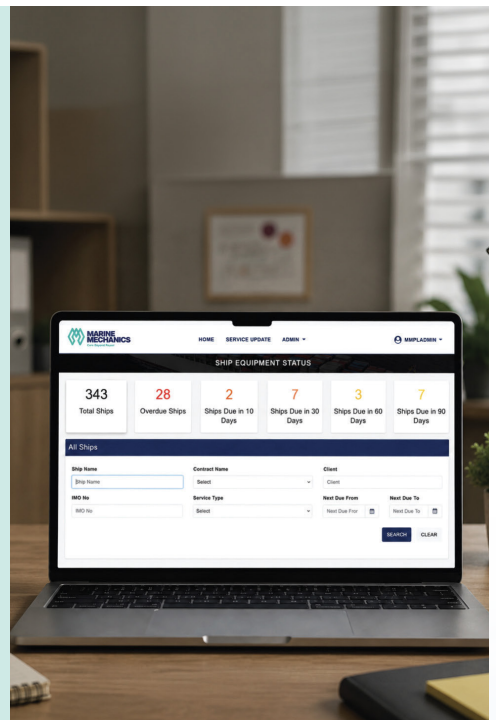
A qualified engineer on call in any time zone. Most faults diagnosed and resolved before a technician boards.

Spares from a Global Hub

Genuine, authorised-channel parts stocked and dispatched from hubs close to your vessels' regular ports.

Digital Service Portal

Track schedules, certifications, expiry dates, service history, and documentation from one secure location.



OEM
Partners

FURUNO



ChartWorld
Navigation Experts



YOUNG

danelec
MARINE



JOTRON

SAILOR
Thorne & Thorne
COBHAM

Certified by



To know more visit: www.marinemechanics.biz

Our Locations: China | India | Singapore | UAE | USA

24/7 Support: (+91) 7824074440

Contact us | technical@marinemechanics.biz