

Marine Electronics Specialists

Global Support

for the Maritime Industry





Hostmost at a Glance

Delivering navigation, communication, performance monitoring, and technical support to the maritime industry for over 38 years.



38+

**Years Supporting
the Maritime Industry**



16

Global Depots



100+

Engineers



24/7

**Global Technical
Support**



**Multi-Brand
Capability**



**Authorized
YDK Distributor**

in North, South, and
Central America



NAVIGATION



COMMUNICATION



DIGITALIZATION



PERFORMANCE
MONITORING



SPARE PARTS
SUPPLY

Global Reach

With 16 depots across 8 countries spanning Asia, the UK, and North America, Hostmost delivers marine electronics supply, engineering services, technical support, and spare parts to customers worldwide.



Hostmost is the authorized YDK distributor covering North, Central, and South America

Who We Are

Hostmost is a leading provider of marine electronics solutions, delivering navigation, communication, engineering services, and technical support to the maritime industry.

Since 1989, we have supported shipowners, ship managers, shipyards, and offshore operators in maintaining safe, compliant, and efficient vessels through engineering expertise, reliable technical support, and trusted industry partnerships.



Safety

Quality

Integrity

Passion

What We Supply

We deliver a comprehensive range of marine electronics systems and services.
We keep vessels safe, connected, and performing at their best.



NAVIGATION

Solid-State Radars | S-100 ECDIS | AIS |
GPS/GNSS | Autopilot | Speed Log | VDR |
Integrated Bridge Systems



COMMUNICATION

VHF | MF/HF | SAT-C | RMSS | EPIRB | SART |
NAVTEX | Safety Radios | Marine Antennas |
Starlink | Iridium



PERFORMANCE & EFFICIENCY

Fleet Performance Monitoring | Fuel Additives |
Operational Visibility | Electronic Charts &
Publications | High Efficiency LED Marine Lighting



SPARE PARTS & SUPPLY

Magnetrons | Equipment Components | Batteries
| Fans | PCBs | CCUs | FFCs

Markets We Support

Commercial Shipping | Offshore | Shipyards | Tugs & Workboats | Fishing |
Leisure & Yachts

Engineering Capabilities

Backed by over 38 years of engineering expertise, our engineers support vessels throughout the lifecycle of their navigation, communication, and performance systems.

From installation and commissioning to troubleshooting, surveys, and repairs, we deliver technical expertise across a wide range of marine electronics systems.



Installation & Integration

New-build installations, equipment integration, commissioning, and system upgrades.



Maintenance & Repair

Preventive maintenance, troubleshooting, repairs, and equipment retrofits.



VDR APT & Radio Surveys

Annual Performance Testing (APT), radio surveys, inspections, and regulatory compliance services such as Flag Change or Owner Change.



New-Build Commissioning & Retrofits

Technical support for vessel new-builds, upgrades, and retrofit projects.



Support Capabilities

24/7 Technical Support

Remote Troubleshooting

Shore-Based Maintenance

Continuous Training & Development

Our engineers regularly attend manufacturer training programmes and industry workshops to stay current with evolving technologies, regulations, and maritime standards.



Communication Solutions

SUPPLY | INSTALLATION | REPAIR | MAINTENANCE | SURVEYS

Reliable communication is essential for safe and efficient vessel operations. Hostmost supplies, installs, maintains and supports a comprehensive range of communication systems backed by experienced engineers and global service capabilities.



GMDSS

Maritime safety and regulatory communications (VHF, MF/HF, EPIRB, SART, NAVTEX, RMSS)



REGULATORY SERVICES

Name change, flag change, owner change, etc



NETWORKING & IT

Cybersecurity, digital infrastructure, and onboard network systems



MARITIME CONNECTIVITY

VSATs | FleetBroadband | Starlink | Iridium | Hybrid Connectivity



MARINE ANTENNAS

Wide range of antenna supply for all communication applications



MORE

All other Communication Services | Surveys | Repairs

ADDITIONAL COMMUNICATION SOLUTIONS

SSAS | LRIT

Navigation Solutions

SUPPLY | INSTALLATION | REPAIR | MAINTENANCE



RADAR

Repair | Annual Service | Spare Parts Supply | Retrofit | Solid-State | Magnetrons



ECDIS

S-100 | Annual Service | Retrofit | Repair | Software Updates



TRANSDUCERS

Speed Log and Echo Sounder repair, installation, and commissioning



GPS/GNSS

Positioning and navigation systems



AUTOPILOT

Automatic steering and heading control



VDR

Annual Performance Test (APT) | COC Application | Retrofit | Commissioning | Repair

VDR APT SERVICES



JRC | Danelec | Samsung | Highlander | SAL Navigation | NSR | Consilium | Netwave | Rutter | Totem

Authorized to perform VDR Annual Performance Testing (APT) across major VDR manufacturers, with approvals from leading classification societies.

Emerging Regulations Shaping Maritime Operations

New technologies and regulations are driving change across navigation, communication and operations. Stay ahead by preparing your fleet for what's next.



01

4-DIGIT VHF CHANNEL COMPLIANCE (2028)

New VHF channel arrangements require compatible radios capable of supporting 4-digit channel.

➤ **Assess existing equipment for software upgrades or replacement before 1 Jan 2028.**

02

AIS EVOLUTION & VDES

VDES expands beyond traditional AIS enabling greater data capacity and enhanced ship-to-ship, ship-to-shore, and satellite communications.

➤ **Supporting future e-Navigation, route exchange and vessel traffic services.**



03

S-100 ECDIS TRANSITION

From S-57 to the S-100 framework – enabling richer navigation data for enhanced situational awareness and decision-making.

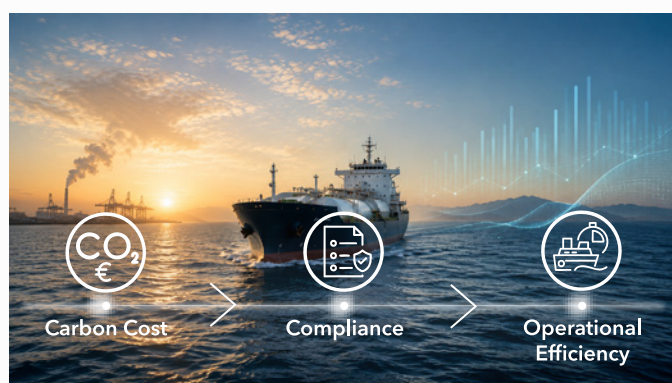
➤ **Assess existing ECDIS equipment for S-100 upgrade or replacement ahead of the transition.**

04

DECARBONIZATION & OPERATIONAL EFFICIENCY

EU ETS, FuelEU Maritime and CII are increasing the focus on emissions, compliance, and vessel efficiency.

➤ **Fuel monitoring, performance data and voyage optimization supports compliance, cost control and improved vessel performance.**



Emerging Technologies Shaping Maritime Operations

New technologies are strengthening navigation, vessel safety, and operational resilience – helping vessels meet evolving operational and regulatory requirements.



01

HIGH-PRECISION PILOTING & NPPU

Vessels with a beam of 33.22 m or greater transiting the Panama Canal are required to carry an approved fixed NPPU with RTK positioning capability.

➤ **Assess NPPU compliance and equipment readiness ahead of Panama Canal transit.**

02

ELECTRONIC INCLINOMETERS

From 1 Jan 2026, new container ships and bulk carriers of 3,000 GT and above require an approved electronic inclinometer to determine, display, and record vessel roll motion.

➤ **Ensure newbuild compliance. Hostmost can support equipment supply and integration.**

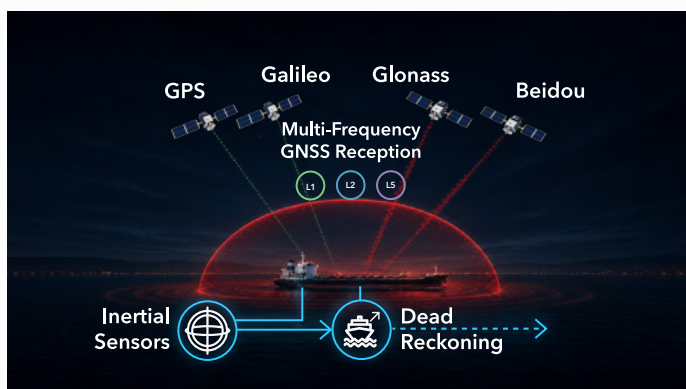


03

GNSS ANTI-JAMMING & ANTI-SPOOFING

Navigation systems can improve resilience to GNSS interference by combining multi-frequency reception, multiple satellite constellations, and inertial sensors with dead reckoning.

➤ **Avoid reliance on a single GNSS source through a layered approach to navigation resilience.**



04

LIGHTNING PROTECTION

Lightning protection systems can reduce the risk of lightning-related damage to navigation, communication and onboard electrical systems.

➤ **Hostmost can support SERTEC CMCE Marine supply and installation.**



Operational Performance Solutions

Solutions for more efficient and better-informed vessel operations.

PERFORMANCE & EFFICIENCY



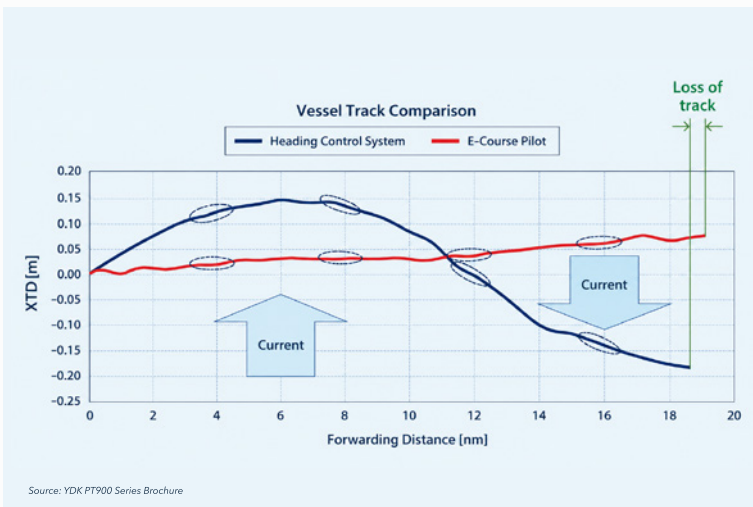
1

FUEL OPTIMIZATION & DECARBONIZATION

Improve fuel efficiency, reduce emissions, and enhance engine performance with proven fuel optimisation solutions.

SOLUTION

Innospec Octamar Fuel Additives



2

STEERING & ROUTE OPTIMIZATION

Improve steering and route-tracking while reducing unnecessary rudder activity and track deviation.

SOLUTION

YDK PT900 Autopilot | BNACC | E-Course Pilot



3

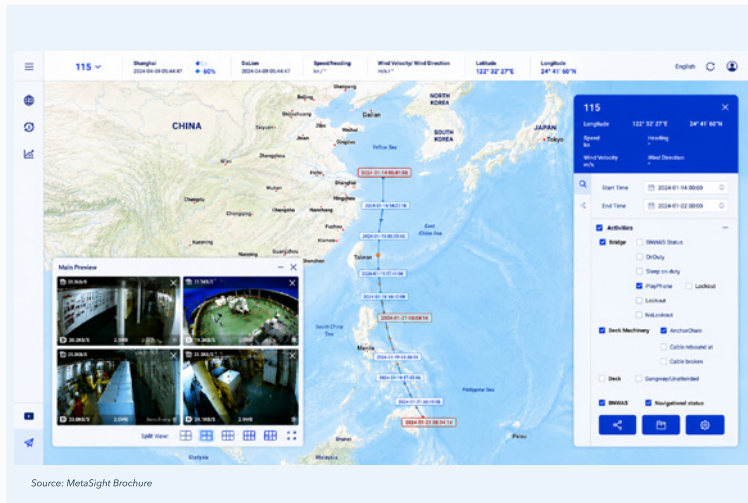
HIGH-EFFICIENCY LED MARINE LIGHTING

Improve onboard lighting efficiency while reducing energy consumption and maintenance requirements with marine-certified LED lighting solutions, including ATEX-certified options for hazardous-area applications.

SOLUTION

JNLED LED Marine Lighting

DIGITAL & FLEET INTELLIGENCE



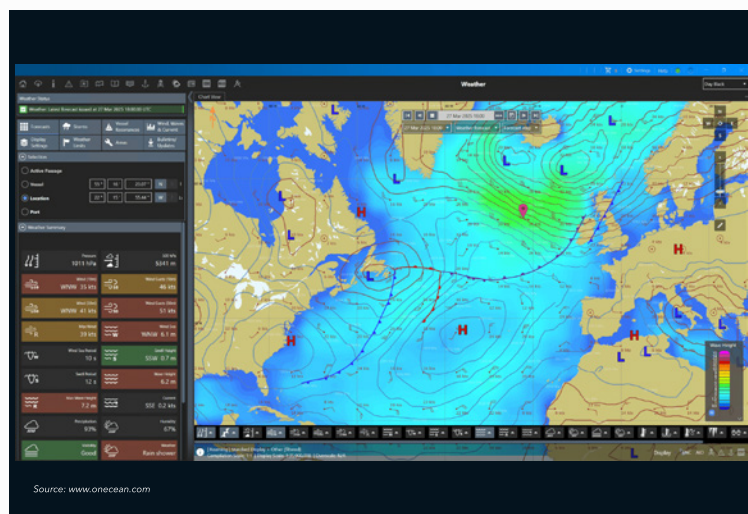
4

OPERATIONAL VISIBILITY

Monitor vessel operations in real time with AI-powered visual analytics, intelligent alerts, and centralized fleet oversight.

SOLUTION

MetaSight



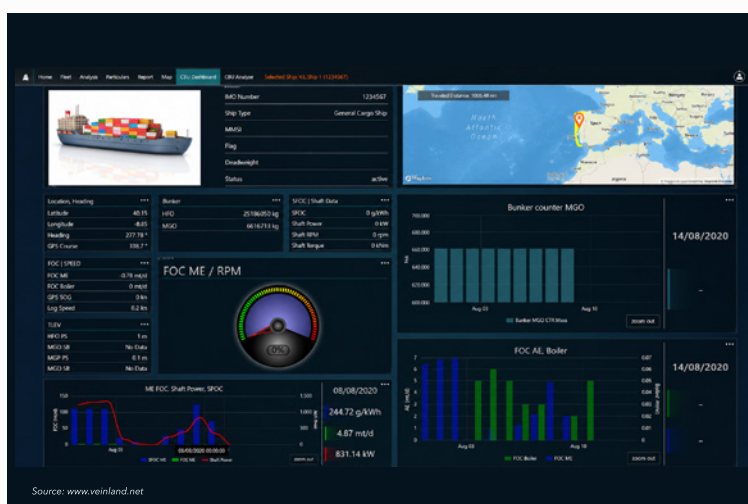
5

VOYAGE PLANNING & COMPLIANCE

Plan safer, more efficient voyages through integrated route planning, digital navigation data, weather intelligence, and regulatory compliance tools.

SOLUTION

OneOcean | ChartWorld



6

VESSEL PERFORMANCE MANAGEMENT

Transform operational data into actionable insights that enhance vessel performance, improve fuel efficiency, and enable fleet-wide decision-making.

SOLUTION

Veinland Performance Indicator Monitoring System

Why Hostmost

TRUSTED BY THE MARITIME INDUSTRY FOR OVER 38 YEARS

For over three decades, Hostmost has supported shipowners, ship managers, and shipyards with marine electronics solutions, engineering services, and technical support. Combining technical expertise, global coverage, and long-standing industry partnerships, we help customers maintain critical onboard systems and support the reliable operation of their fleets.



01

ENGINEERING EXPERTISE

Supporting the diagnosis, repair, and resolution of complex marine electronics issues, including all forms of navigation and communication systems.



02

ONE-STOP SERVICE & SUPPLY

From equipment procurement and spare parts sourcing to commissioning, maintenance, and lifecycle support.



03

TRUSTED PARTNERSHIPS

Long-standing relationships with leading manufacturers enable us to supply, service, and support specialised navigation and marine electronics systems across key maritime markets.



04

GLOBAL SUPPORT NETWORK

16 depots across 8 countries providing responsive support to vessels and fleets worldwide through our growing regional service network.

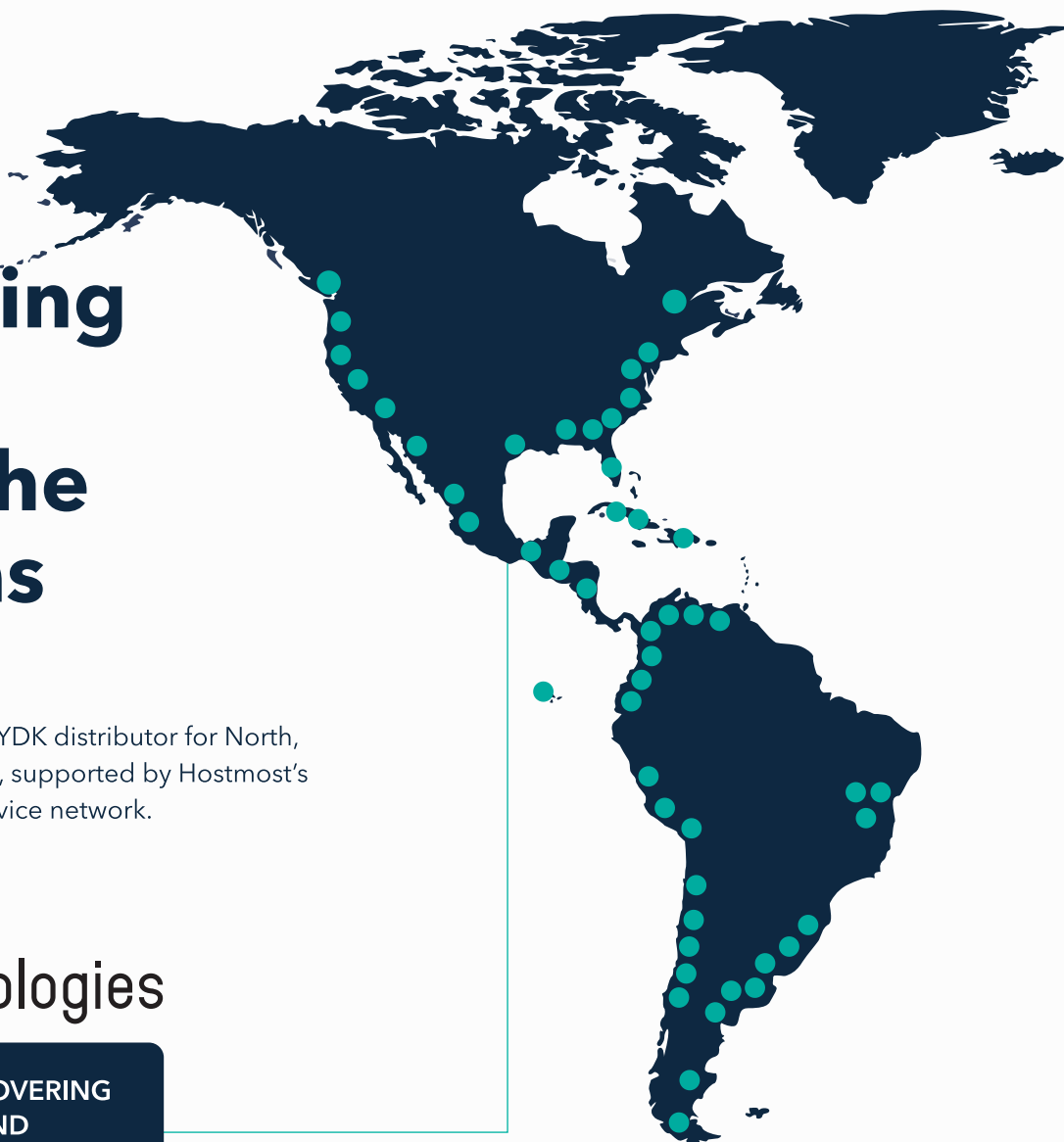


Supporting YDK Across the Americas

Hostmost is the authorized YDK distributor for North, Central, and South America, supported by Hostmost's global engineering and service network.



**YDK DISTRIBUTOR COVERING
NORTH, CENTRAL, AND
SOUTH AMERICA**



YDK NAVIGATION SOLUTIONS

YDK Technologies has built a strong reputation in marine navigation through its range of gyrocompasses, autopilot systems, BNACC fuel-saving solutions, speed logs, and rudder angle indicators, supporting safe vessel navigation and operational efficiency across commercial and offshore fleets.



TECHNICAL EXPERTISE & TRAINING

Through continuous training and collaboration with YDK, Hostmost engineers maintain strong technical proficiency in YDK technologies. As the authorised distributor for the Americas, our team works closely with regional dealers to support technical knowledge sharing and after-sales support across the region.



This expertise enables us to support the installation, commissioning, maintenance, and troubleshooting of YDK navigation and performance solutions.

Brands & Classifications

Supplying, servicing and supporting equipment from leading maritime manufacturers, backed by approvals from major classification societies.



CLASSIFICATION SOCIETY APPROVALS



Approved by major classification societies for applicable marine inspection, testing and certification services.

Contact

GLOBAL SUPPORT FOR THE MARITIME INDUSTRY

With 16 depots across 8 countries, our teams are ready to support your navigation, communication, performance, and technical service requirements worldwide.

CANADA | CHINA | HONG KONG | PHILIPPINES
SINGAPORE | UK | USA | VIETNAM



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Hostmost Group



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Branch Contacts