

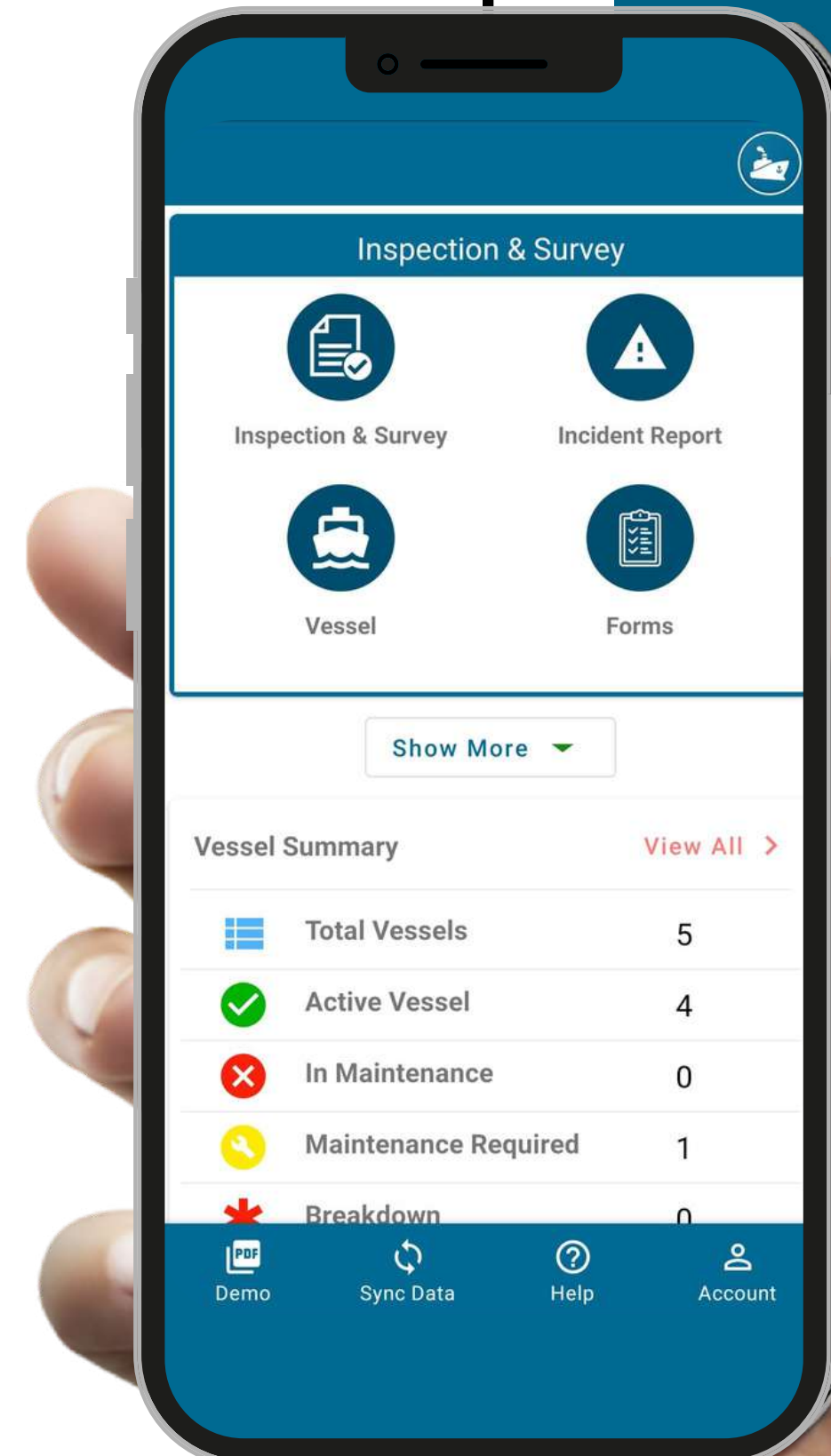


Marine Vessel
Inspection

MARINE VESSEL INSPECTION APP

OVERVIEW

Revolutionary Vessel Digital Solution:
Streamlining Inspection and Maintenance



Introduction



Digital Inspection & Maintenance, revolutionizing ship inspections, maintenance, incident reporting, and work order tracking. Our paperless system optimizes efficiency and enhances performance. With mobile-based, signed PDF reports and records, Vessel eliminates manual processes. Streamlined scheduling prevents delays and breakdowns, reducing costs. Incident reporting ensures timely resolution and improved safety.

Access real-time insights and make data-driven decisions with our user-friendly interface and analytics dashboard. Embrace the future of maritime operations, reducing costs and achieving optimal results. Join us on this transformative journey toward a paperless and streamlined maritime environment.



<https://marineinspection.app/>



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Workorder

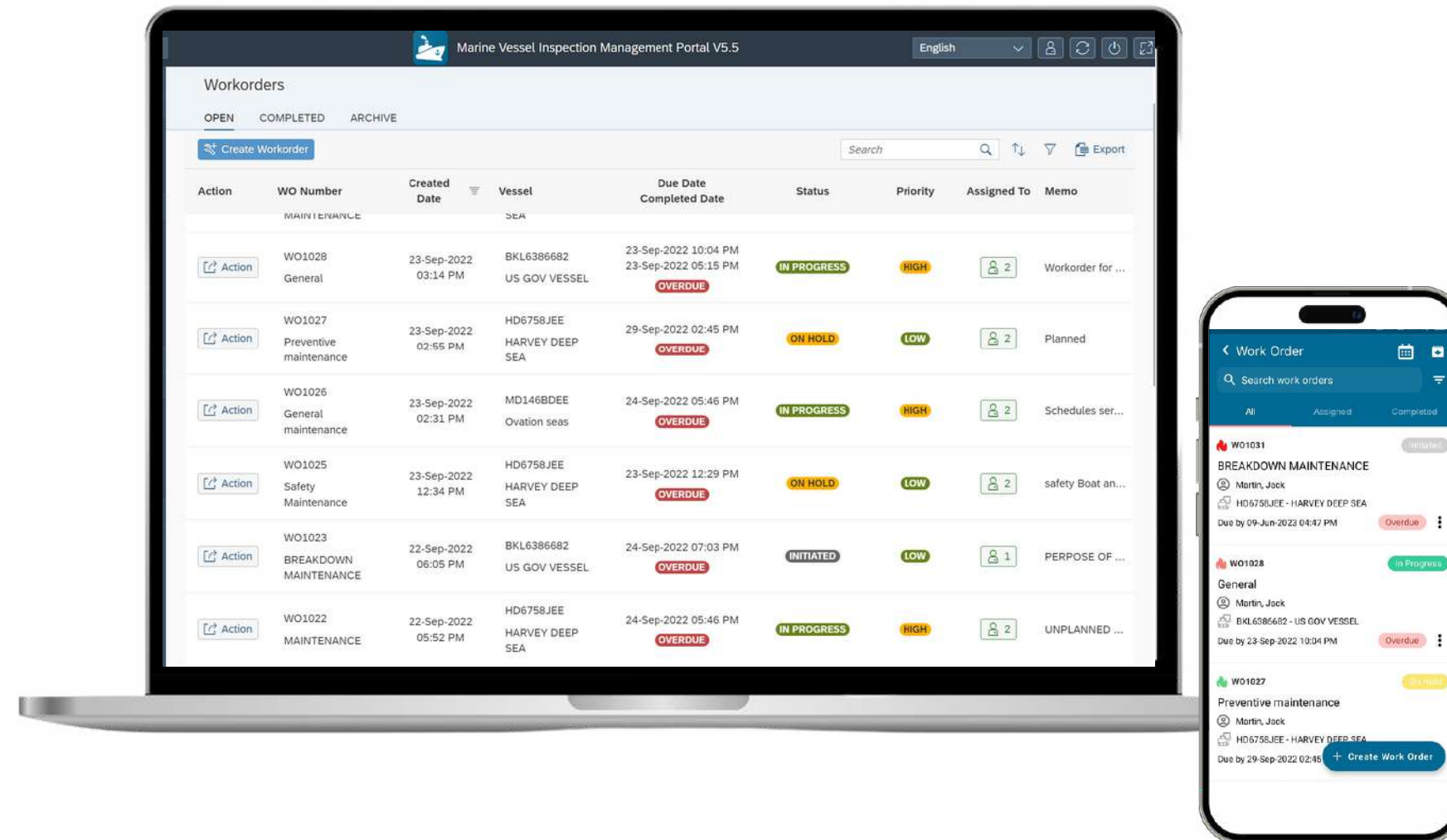
Work Order Creation: Easily create and submit work orders for maintenance tasks or service requests.

Assigning and Tracking: Assign work orders to specific technicians or teams and track their progress in real-time.

Priority and Due Dates: Set priority levels and due dates for work orders to ensure timely completion.

Documentation and Attachments: Attach relevant documents, inspection reports, Vessel images or miscellaneous images to work orders for easy reference.

Work Order Status Updates: Receive notifications and updates on the status of work orders, keeping all stakeholders informed.

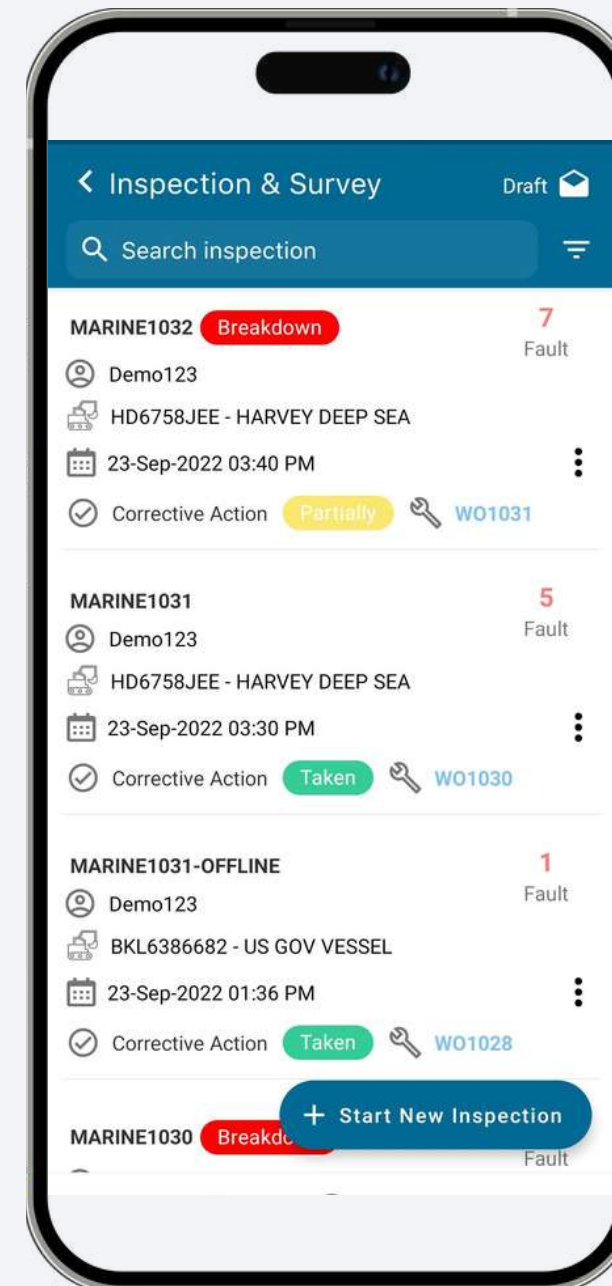


Inspection

Mobile access: Marine Vessel Inspection APP be accessed on mobile devices, enabling users to conduct inspections in the field.

Real-time tracking: Marine Vessel Inspection APP provides real-time updates on the status of inspections, allowing users to monitor progress and receive notifications when inspections are complete.

Data analytics: Marine Vessel Inspection APP provides data analytics that allow users to track faults, identify potential issues, and optimize their inspection processes.



Customizable inspection templates: Marine Vessel Inspection APP allows users to create and customize inspection templates to suit their specific needs.

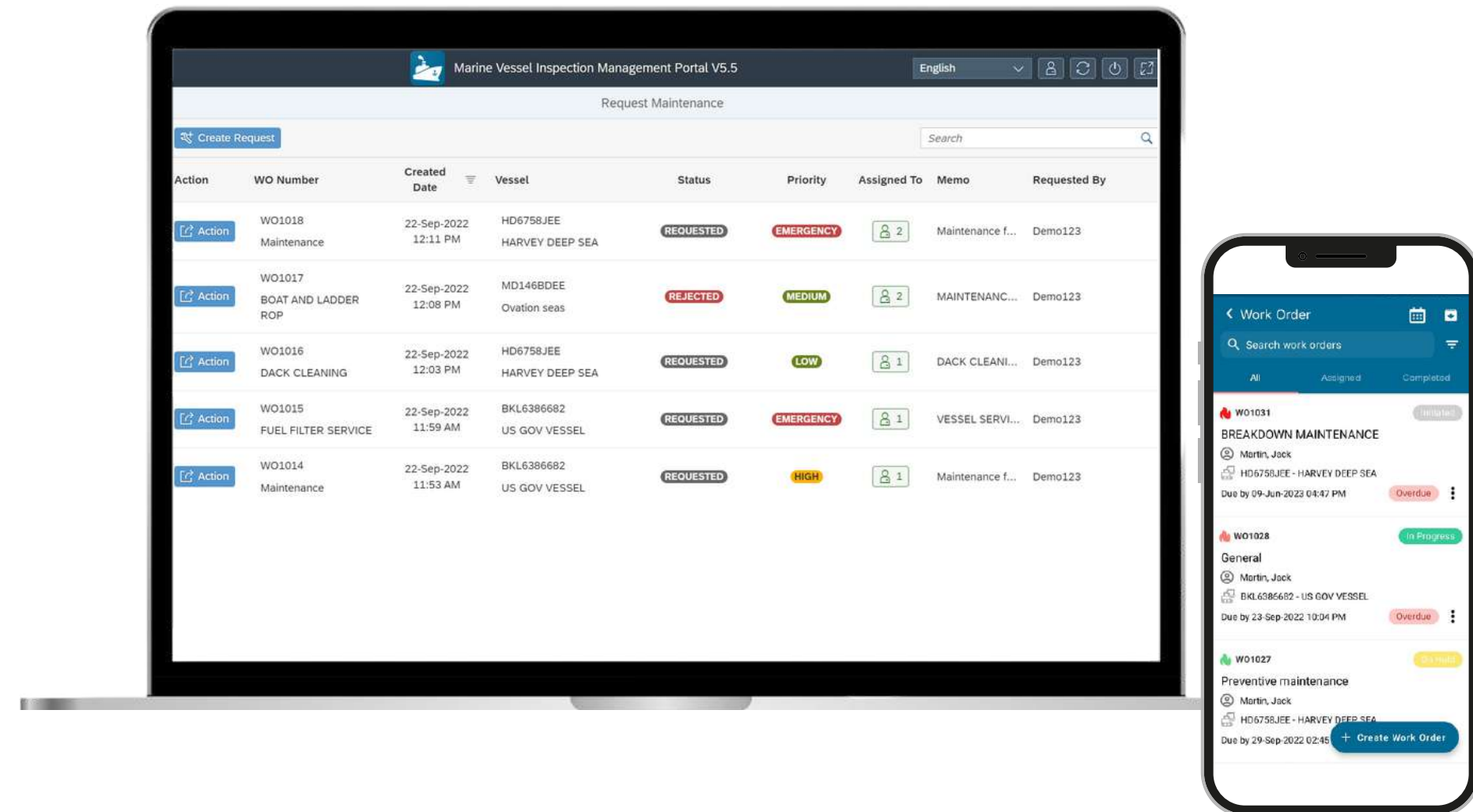
Automated scheduling: Marine Vessel Inspection APP offers automated scheduling of inspections, ensuring that inspections are conducted on a regular basis and not missed.

Request maintenance

Online work request portal: Marine Vessel Inspection APP provides an online work request portal, enabling users to submit maintenance or service requests conveniently and securely, regardless of their location or the time of day.

Status tracking: Marine Vessel Inspection APP provides real-time status updates on work requests, allowing users to monitor progress and receive notifications when tasks are complete.

Prioritization and scheduling: Marine Vessel Inspection APP allows users to prioritize and schedule work requests based on urgency and available resources.



Automated request routing: Marine Vessel Inspection APP's intelligent work request routing system automatically assigns tasks to the right personnel based on equipment location and priority. This streamlines request handling, leading to faster response times and optimized resource allocation.

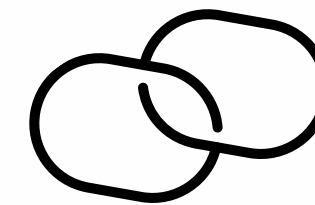
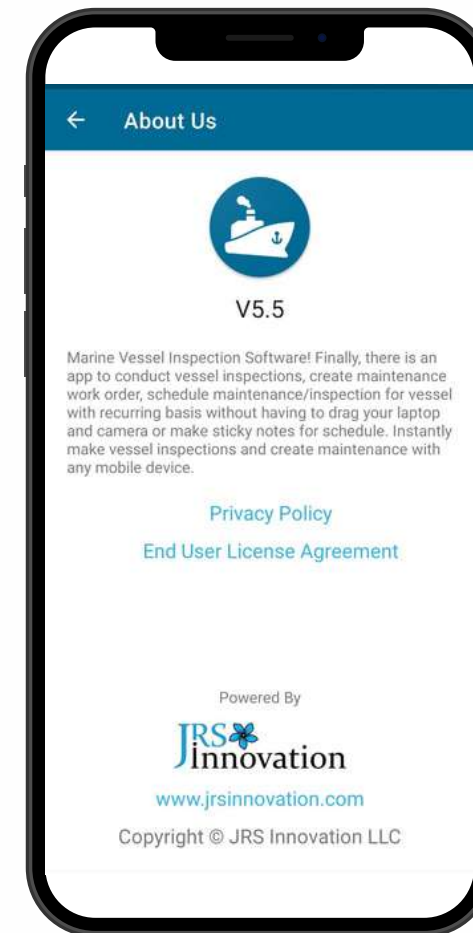
AI in Marine Vessel Inspection

Predictive Maintenance: AI analyzes historical data and sensor readings to predict equipment failures, enabling proactive maintenance scheduling and reducing unplanned downtime.

Condition Monitoring: AI continuously monitors Vessel performance in real-time, detecting deviations and providing alerts for preventive measures.

Cognitive Assistance: AI-powered virtual assistants or chatbots provide real-time support to technicians, offering guidance and instructions for maintenance tasks.

Fault Diagnosis: AI assists in diagnosing faults by analyzing data, identifying root causes, and accelerating troubleshooting.



Data-Driven Decision Making: AI analyzes maintenance data to extract insights, enabling data-driven decision making and process optimization.

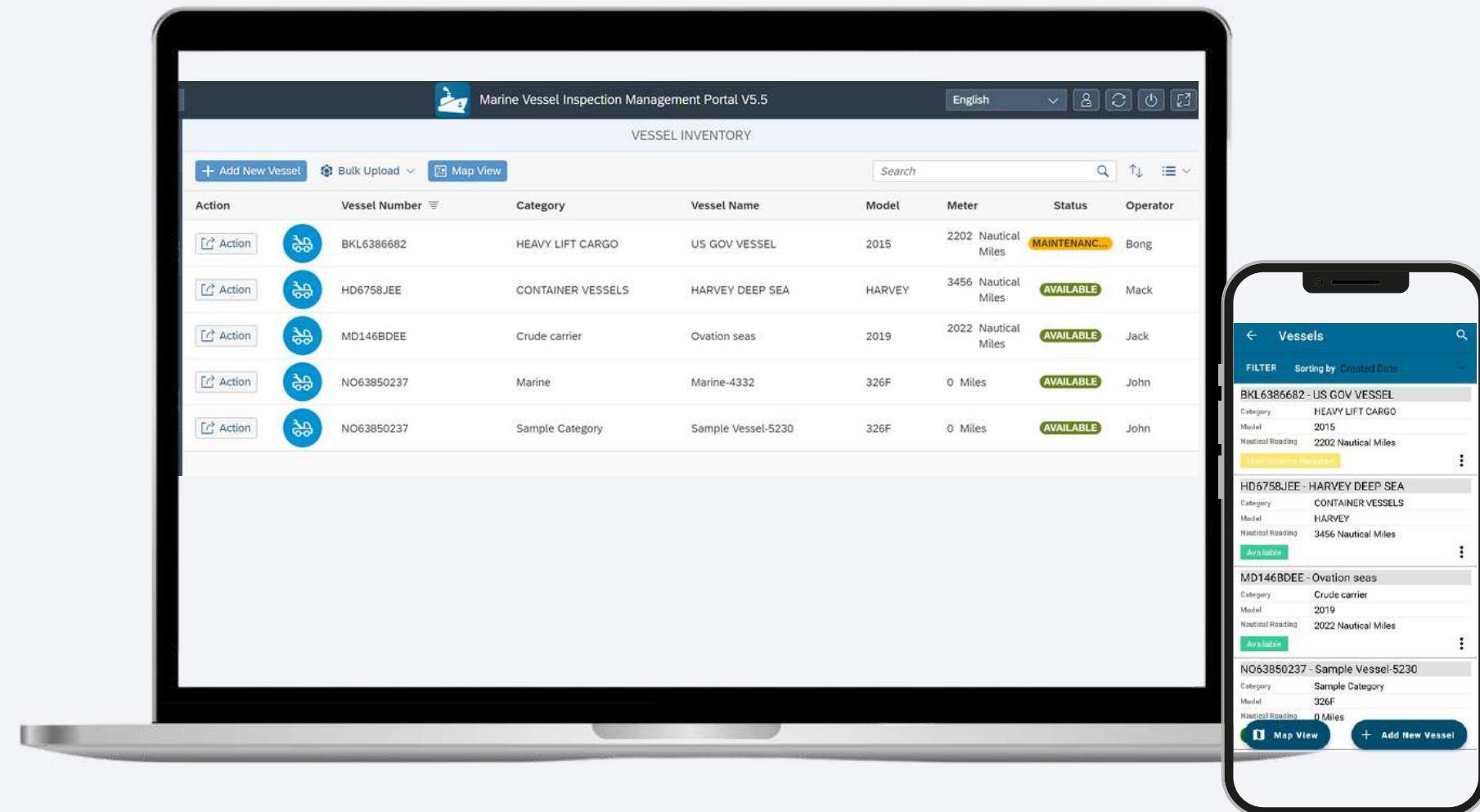
Resource Allocation and Planning: AI optimizes maintenance scheduling by analyzing data and resource availability, ensuring efficient resource allocation.

Vessel Management

Multi-site management- Sort, view data, and organize users by site Roll-up all site data in real time and in multiple languages, and understand maintenance KPIs based on site

Vessel category- Create custom categories to group similar Vessels together

Vessel Tagging: Marine Vessel Inspection APP enables businesses to assign unique tags or IDs to each Vessel.



User Access Control: Marine Vessel Inspection APP allows businesses to control who has access to specific Vessel information.

Mobile App & Web Portal Features

Features	Functionality	Benefits
Native Mobile Apps	Access CMMS on Android and iOS devices	Convenient and flexible maintenance management
Offline Capability	Work offline without internet connectivity	Uninterrupted maintenance operations
Real-time Updates	Receive instant notifications and updates	Stay informed and respond promptly to changes
Barcode/QR Code Scanning	Scan Vessel tags for quick data retrieval	Streamline Vessel tracking and inventory management
Image Capture and Annotation	Capture images and add annotations for documentation	Enhanced visual reference and communication
GPS Location Tracking	Track technician location and Vessel whereabouts	Improved Vessel visibility and resource allocation
Native Web portal	Access CMMS on Web portal	Inventory tracking and optimization is convenient and flexible with Marine Vessel Inspection APP web portal

Integration Terms	Integration Description
Artificial Intelligence (AI)	Incorporate AI capabilities into Marine Vessel Inspection for enhanced maintenance management.
System Analysis Program(SAP)	Integrate Marine Vessel Inspection with system analysis programs for comprehensive maintenance evaluation and optimization.
Machine Learning (ML)	Utilize ML algorithms within Marine Vessel Inspection APP to optimize maintenance processes.
OEM Telematics	Combine OEM telematics data with Marine Vessel Inspection APP for improved remote monitoring and diagnostics.
Enterprise Resource Planning (ERP)	Seamlessly integrate Marine Vessel Inspection APP with ERP systems for synchronized maintenance management.
Google SWOT	Leverage Marine Vessel Inspection APP to perform SWOT analysis with Google data for strategic maintenance planning.
Microsoft 365	Connect Marine Vessel Inspection APP with Microsoft 365 for enhanced collaboration and productivity in maintenance workflows.

Platforms & Clients

Revolutionary platform streamlining vessel inspection and maintenance. Digital inspections, streamlined maintenance management, data analytics, collaboration, and compliance features optimize efficiency. Empowering operators and maintenance teams with advanced technology for peak vessel performance.

Customer Glance:



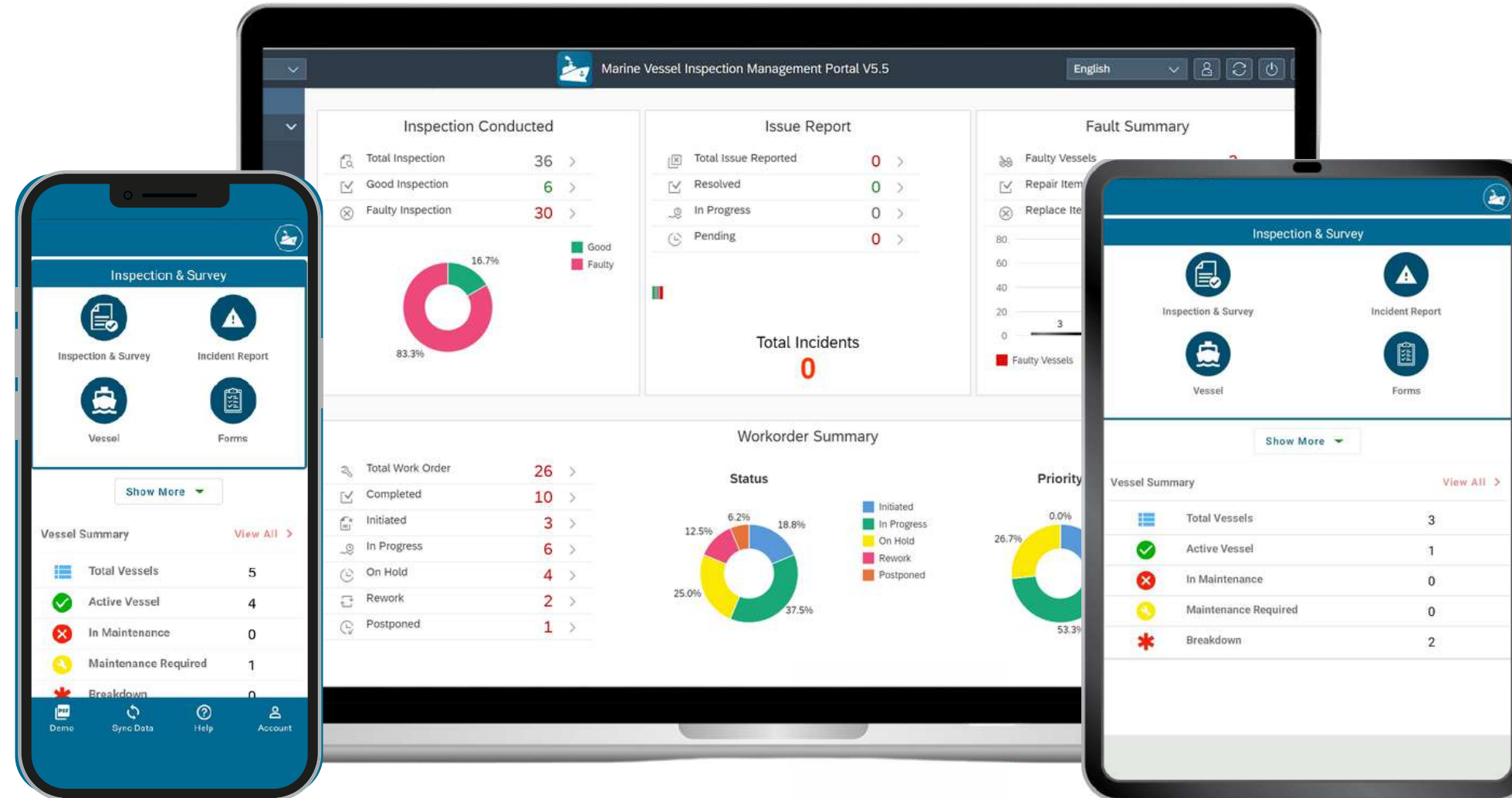
Global Reach



12+
LANGUAGES

50+
COUNTRIES

 <https://marineinspection.app/>



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Inspection**

Take the first step today

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