



Marine Vessel Inspection

Android App User Guide

Complete Step-by-Step Navigation Guide for All Features



Vessels



Inspections



Work Orders



Schedules



Parts



Labor

We've designed this guide to help you get started with Marine Vessel Inspection – your complete Maritime Fleet Management Solution. This guide covers navigating the platform, adding vessels and crew, managing alerts, generating reports, and using the mobile app.

Whether you're a fleet manager, marine engineer, or captain, Marine Vessel Inspection optimizes workflow, improves compliance, and ensures vessel safety.

Key Features

Advanced Analytics

- Dashboard with data visualization
- Custom compliance reports
- Export to Excel, PDF
- AI-powered MIS reports

System Integration

- Compatible with SAP, Oracle
- Works with legacy apps
- API for custom integrations
- Real-time data sync

Compatibility



iOS Android Windows

- Laptops
- Tablets
- Smartphones

Why Choose Us?

- Streamlined inspections
- Regulatory compliance
- Real-time tracking
- Offline capability
- Cloud synchronization

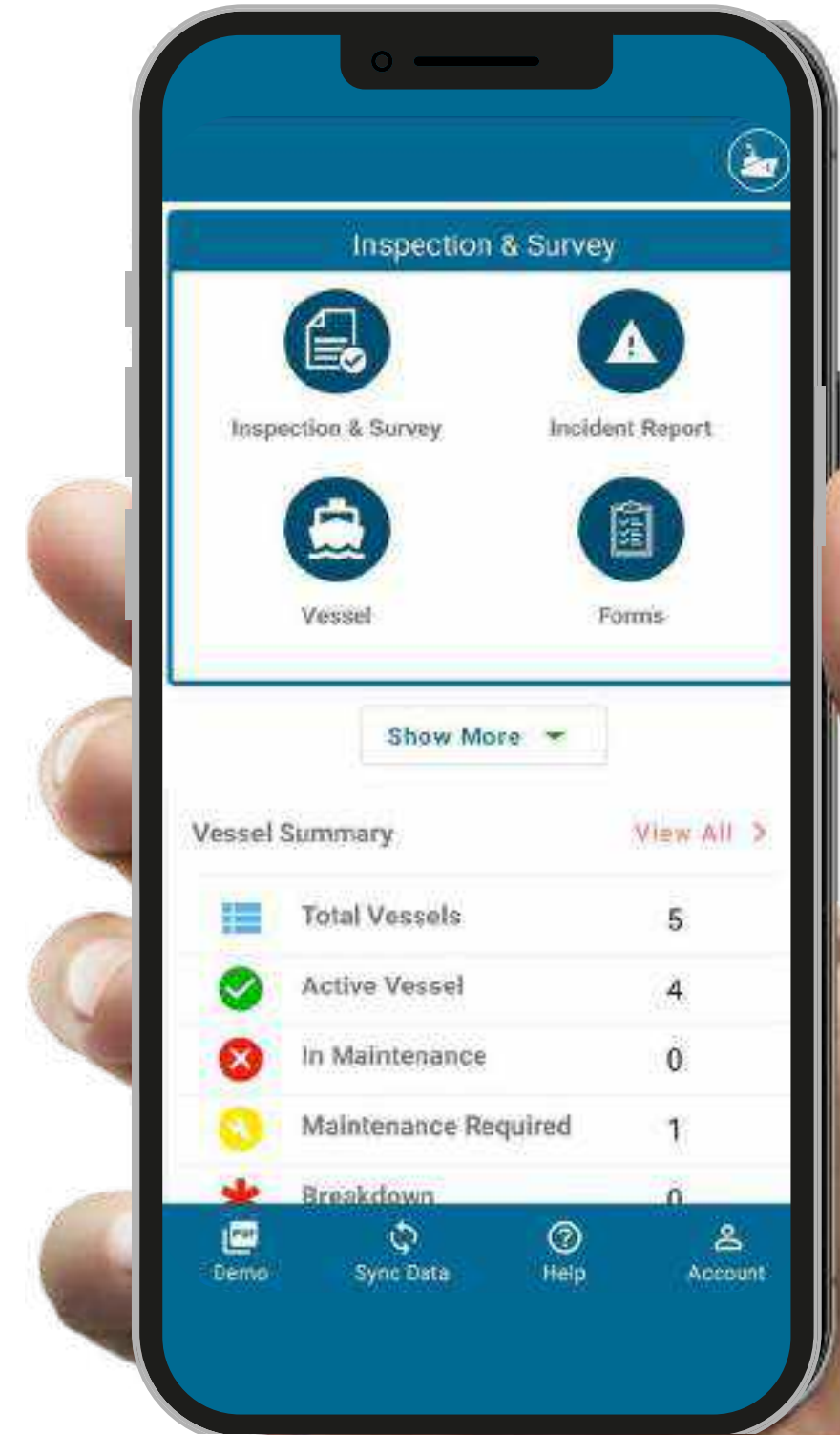









Table of Contents

 **Getting Started**
Getting Started & Demo 4
Account Setup 5


 **Vessel Management**
Vessels Overview 6


 **Inspection & Survey**
Inspection List 7
Actions & New Inspection 8-9


 **Inspection Forms**
Library Templates 10
Company Forms 11

 **Work Orders**
Work Order List 12
Create & Actions 13-14


 **Workorder Requests**
Request List 15
Create & Actions 16-17


 **Service Schedule**
Schedule Overview 18
Add & Actions 19-20

 **Parts Inventory**
Inventory Overview 21
Add & Manage 22-24

 **Team Management**
Team Overview 25
Add Team Member 26

 **Incident Reporting**
Incident Reports 27
Create Report 28

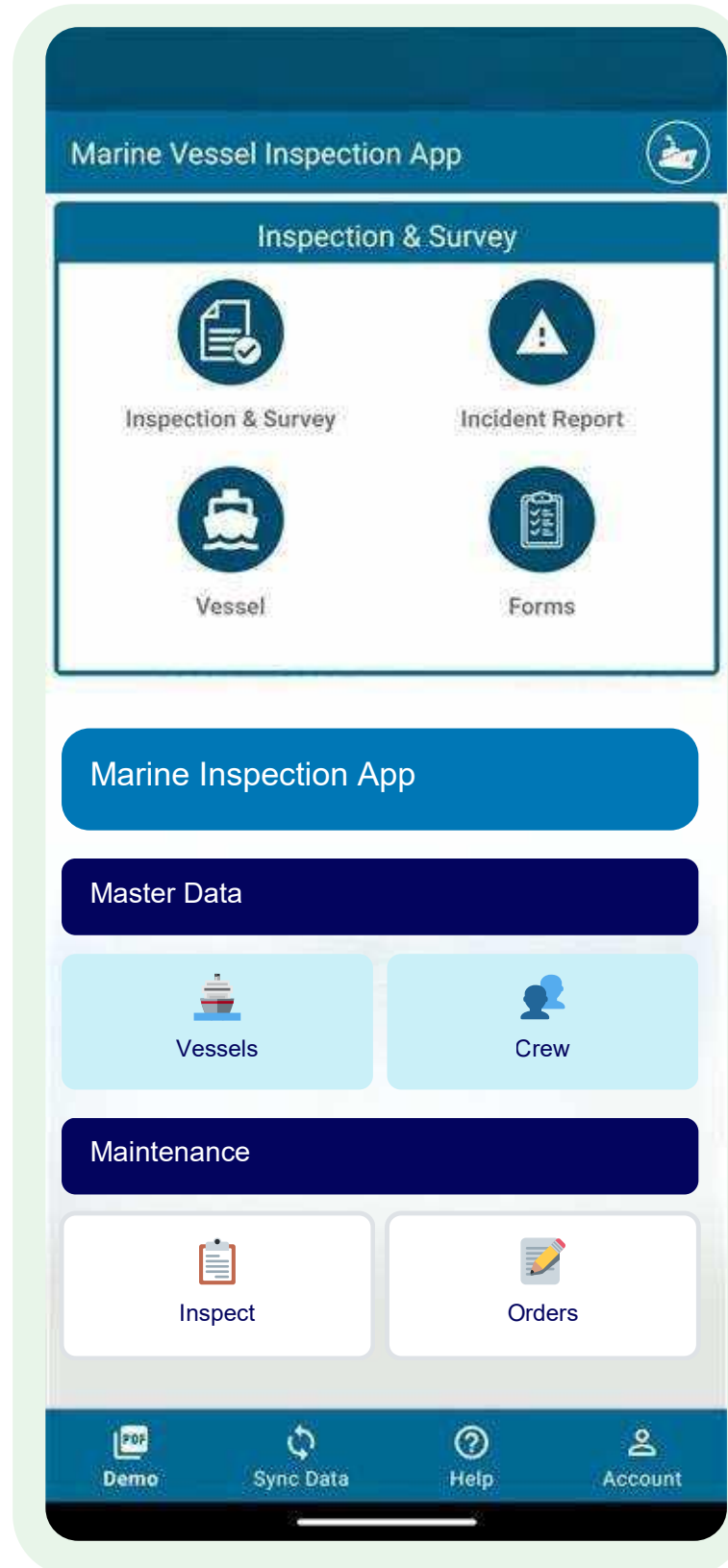
 **Labor & Reports**
Labor Codes 29
Sample Reports 30

 **Support & More**
Quick Tour 31
Chat Support 32
Download App 33



Getting Started

Explore app features before setting up your account



Welcome to Marine Inspection

Streamline your vessel inspections and maintenance

From Home screen, you can:

Manage Vessels

Add and track your fleet

Work Orders

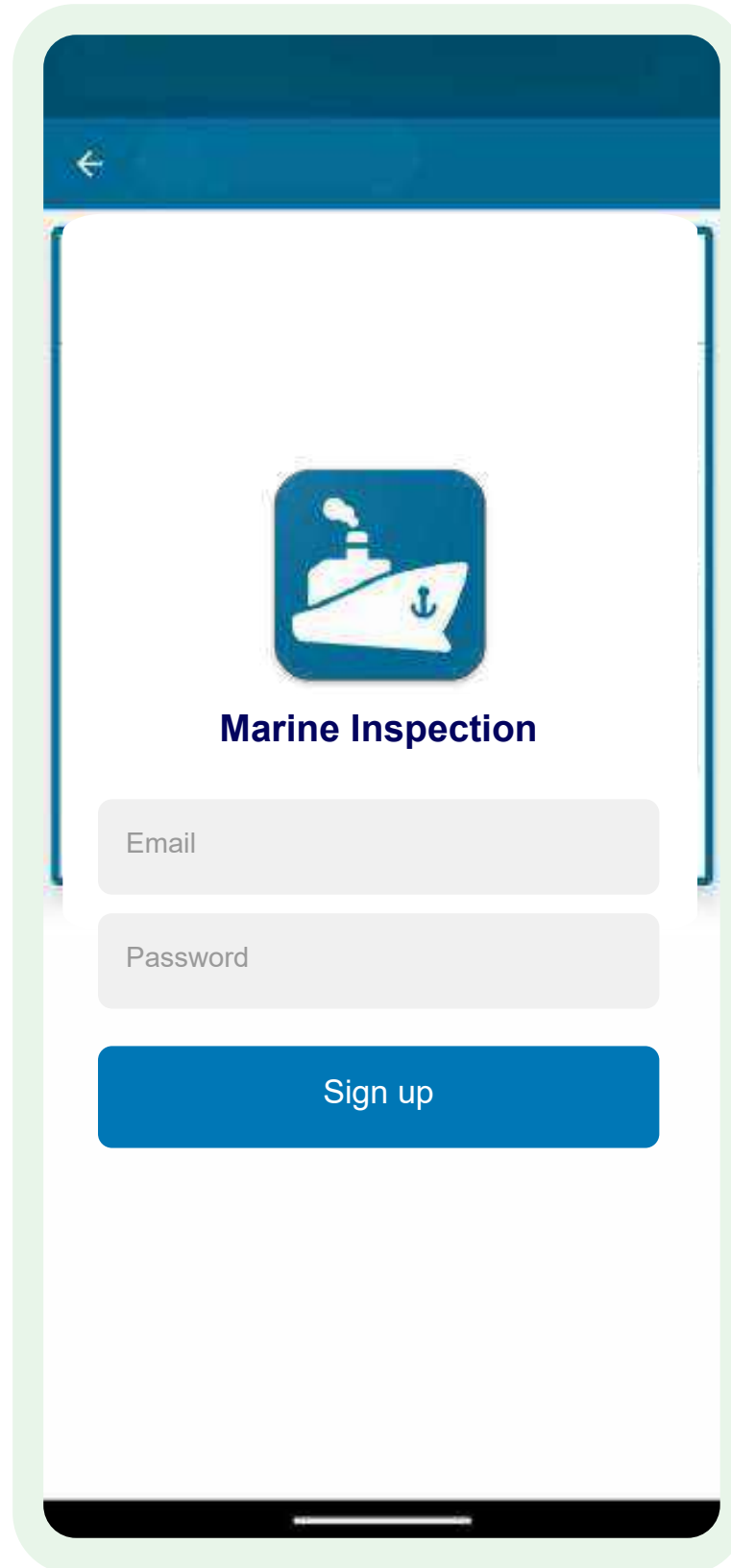
Create maintenance tasks

Tip: Use Show More for Fuel Log and Logbook



Account Setup

Sign Up account as Admin and Team Login



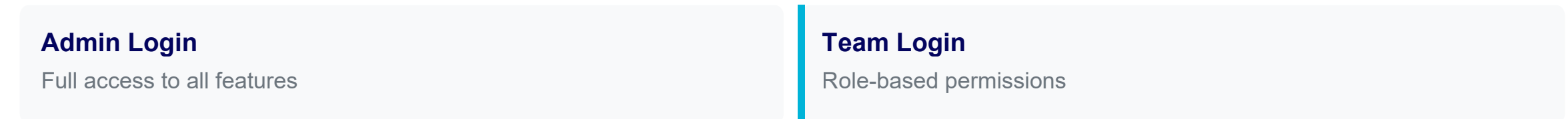
Create Your Account

Get started with Marine Vessel Inspection

Registration Steps:



Login Options:

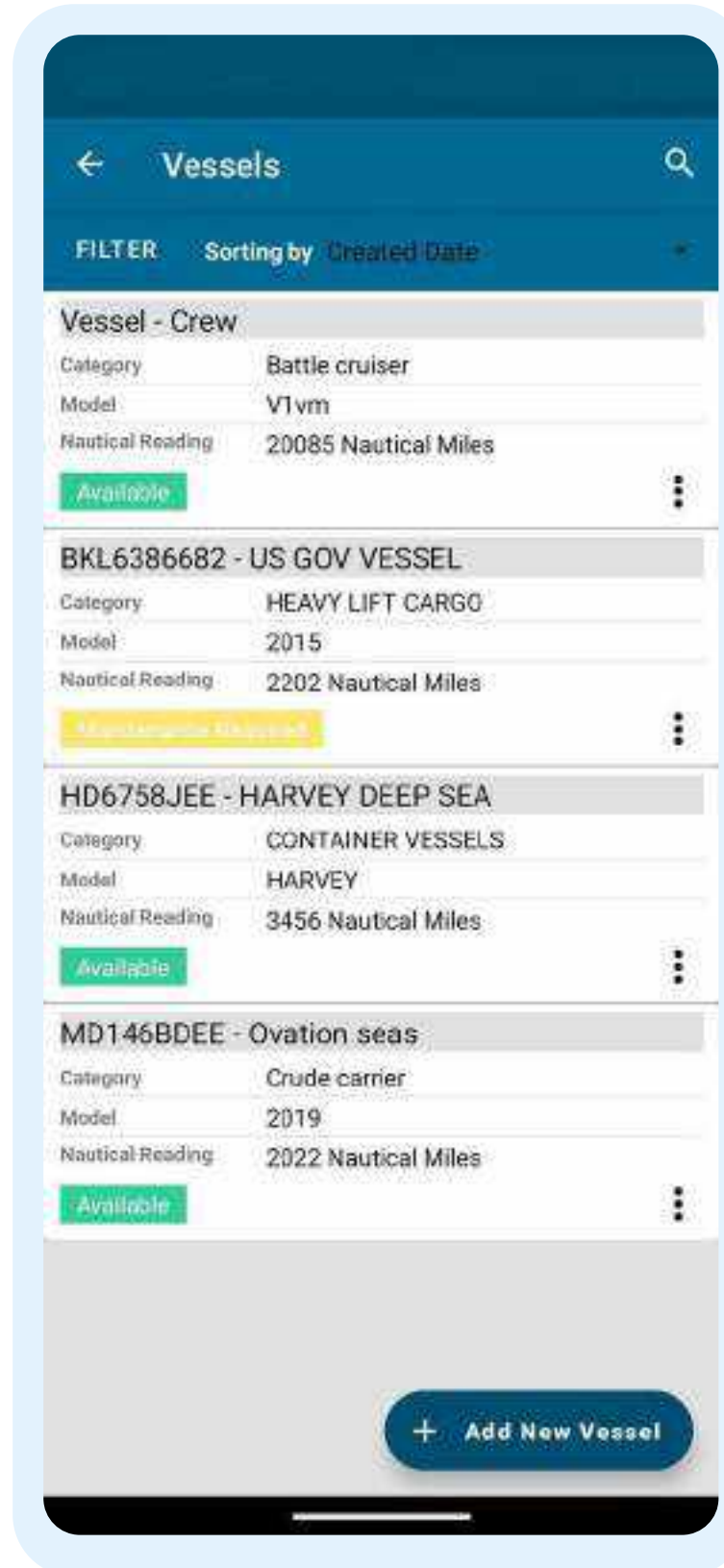


Support: contact@jrsinnovation.com



Vessels Management

Manage your fleet with detailed vessel information



Fleet Overview

- 1 Navigate to **Vessels** from the main menu
- 2 View all vessels with category, model, and nautical miles
- 3 Use **FILTER** and **Sorting** to organize list
- 4 Tap **+ Add New Vessel** to register a vessel

Vessel Status Indicators:

Available Maintenance Required

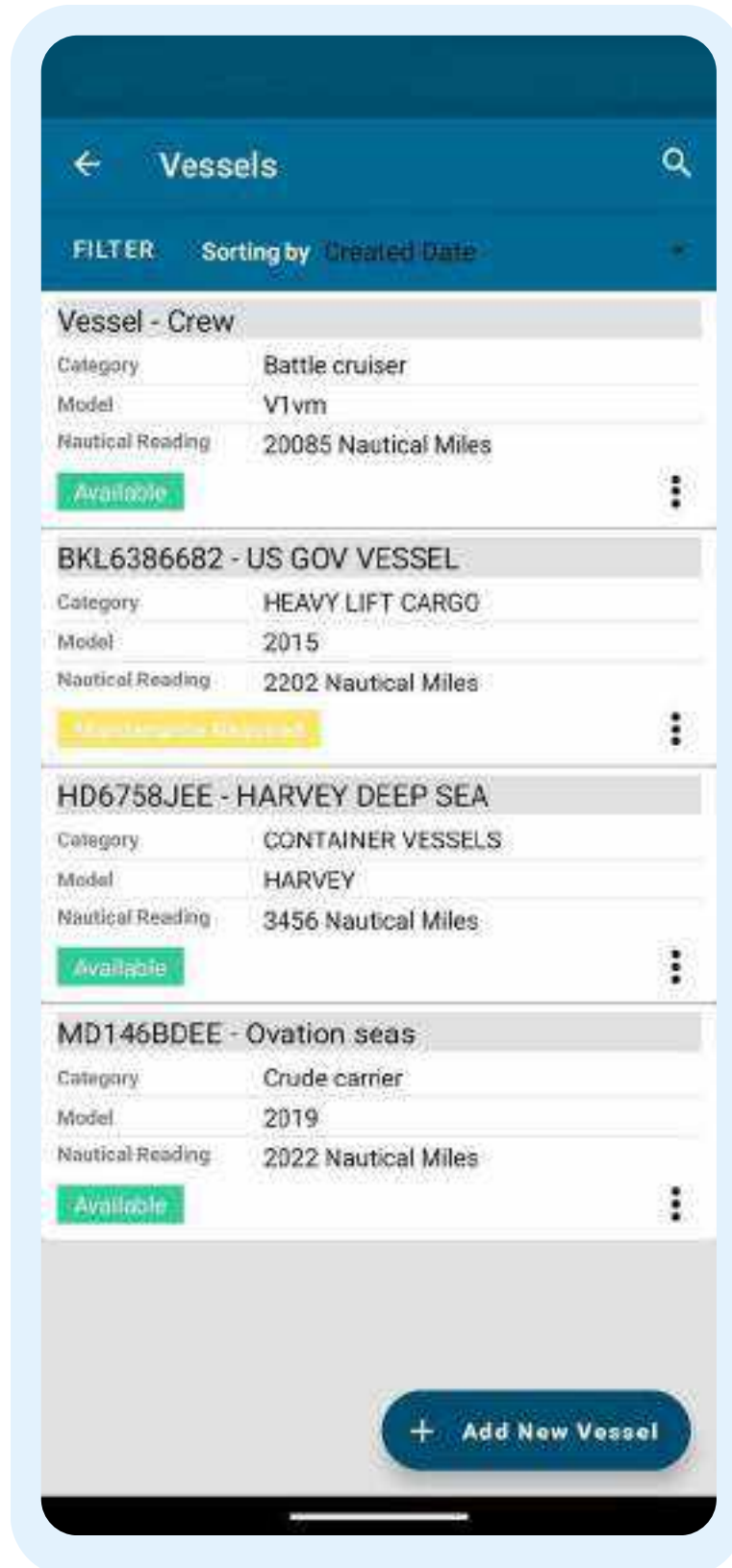
Each Vessel Shows:

Name, Category (Bulk Carrier, Container, etc.), Model Year, Nautical Reading



Inspection & Survey List: Inspection & Survey Management

View and manage all vessel inspections with real-time status tracking



Inspection Records

View all completed and pending inspections. Each record shows vessel name, date, fault count, and corrective action status.

Status Indicators

Taken **Partially** **Not taken**

Search & Filter

Search inspections by vessel name, ID, or date. Filter by status or inspection type.

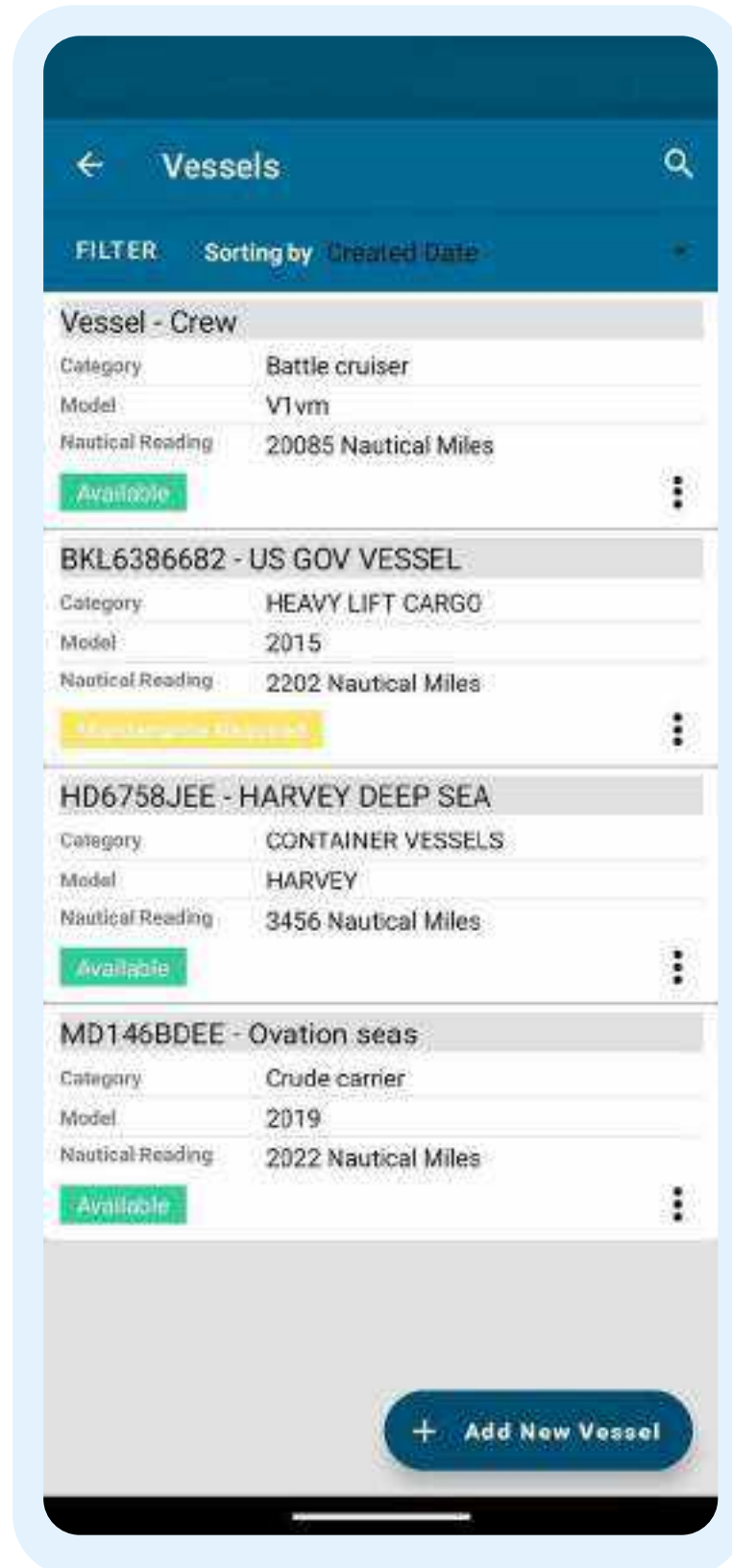
Pro Tip

Tap any inspection to view details or use the menu for quick actions.



Inspection Actions

Quick Actions Menu: Access inspection options with a single tap



View Report

Open the full inspection report with all findings, photos, and recommendations.

Share

Share inspection report via email, messaging apps, or generate a shareable link.

Create Work Order

Instantly create a work order from inspection findings for immediate action.

Corrective Action

Mark corrective actions as taken, partially completed, or pending.

Pro Tip

Use "Archive" to keep records without cluttering the active list.

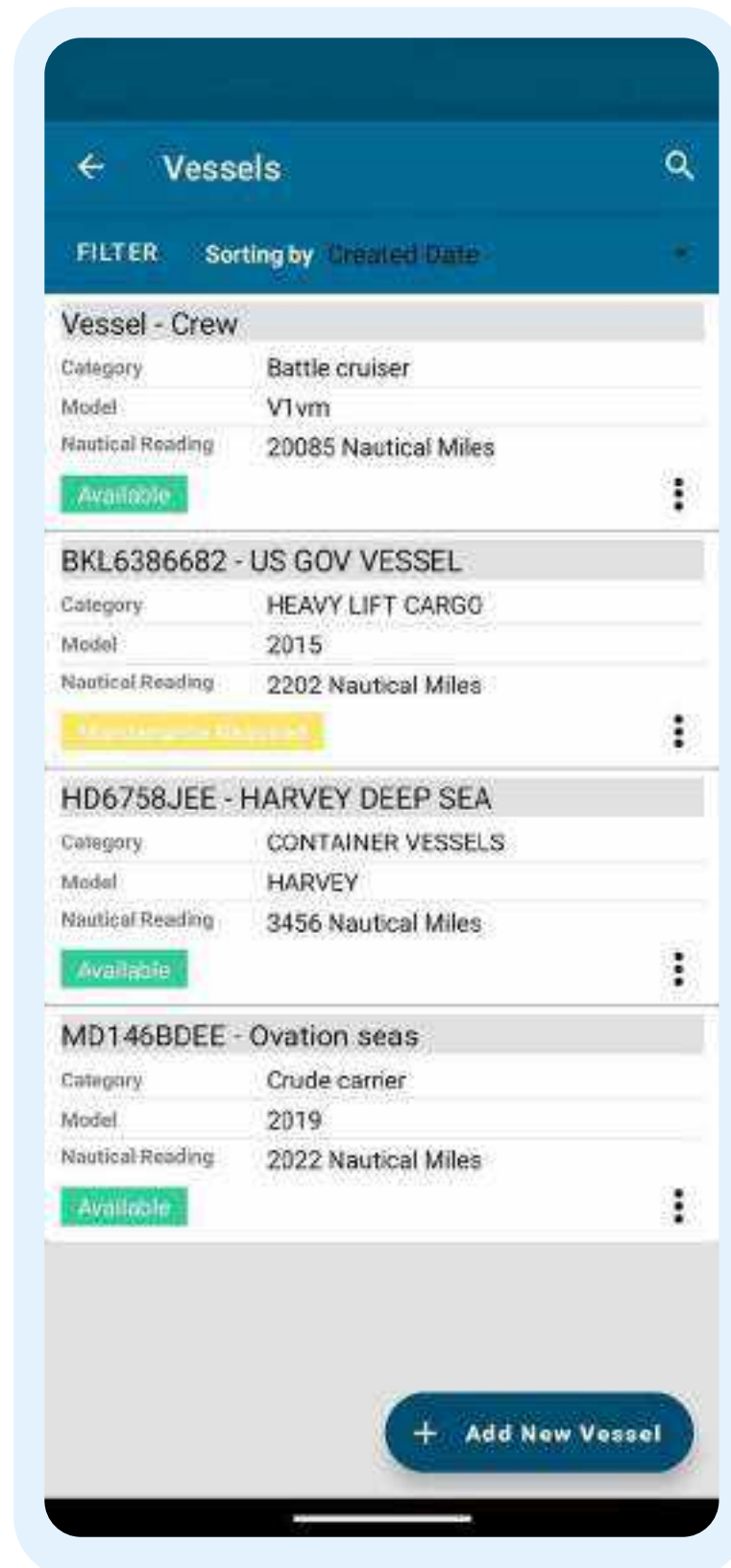


Start New Inspection

Create New Inspection: 3-step wizard to complete vessel inspections



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Step 1: Inspection Info

Select vessel, enter nautical reading, and choose the inspection form template.

Step 2: Do Inspection

Complete checklist items, add photos, notes, and mark findings.

Step 3: Summary

Review all findings, add final notes, and submit the inspection report.

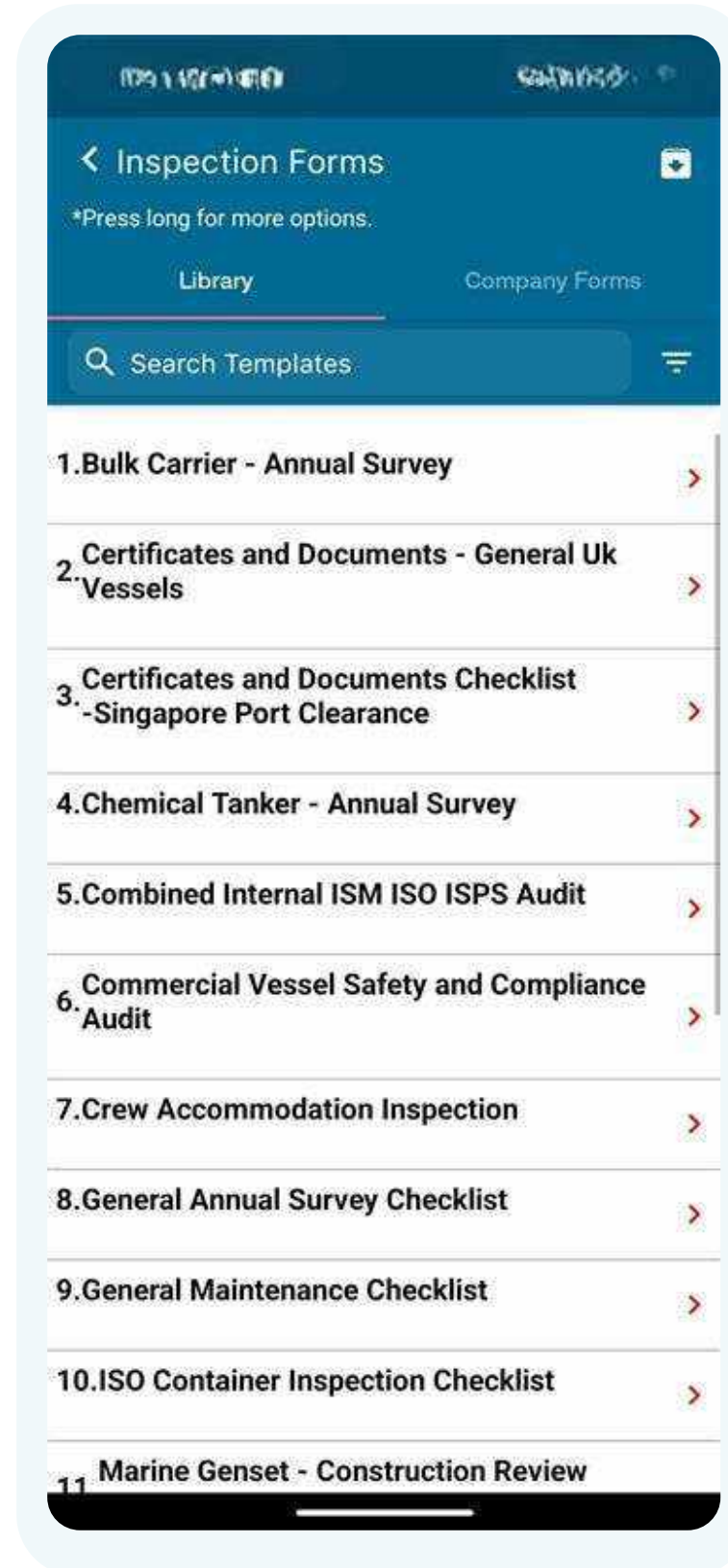
Pro Tip

Save as draft to continue later. Inspections sync automatically when online.



Inspection Forms - Library

Access pre-built inspection templates



How to Access Library Templates

1. Navigate to **Inspection Forms** from menu
2. Tap **Library** tab to view standard templates
3. Use **Search** to find specific forms
4. Tap any form to begin inspection

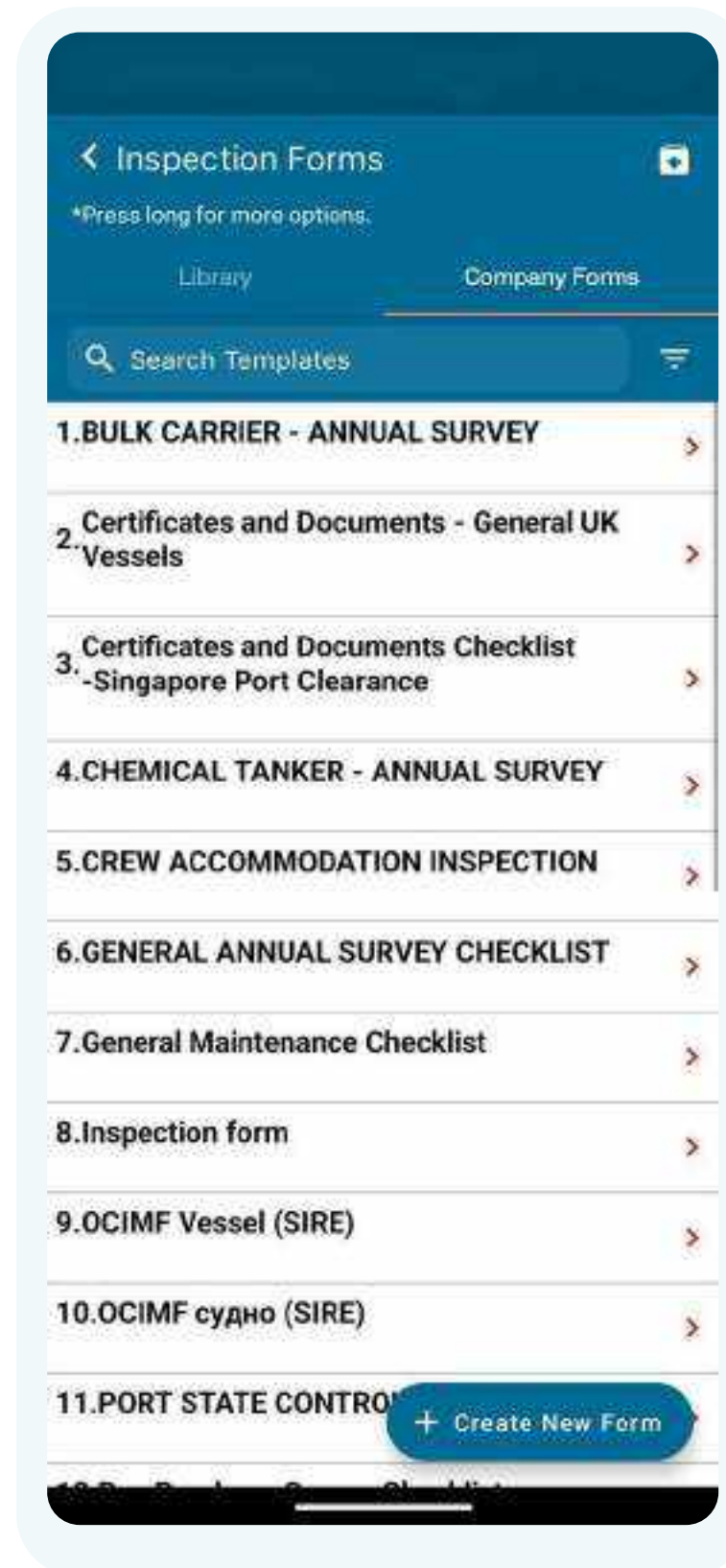
Available Templates:

Bulk Carrier Survey, Chemical Tanker Survey, OCIMF Vessel (SIRE), ISM ISO ISPS Audit, Port State Control, Crew Accommodation, General Maintenance, and more



Inspection Forms - Company Forms

Custom forms for your organization



How to Use Company Forms

- 1 Tap **Company Forms** tab (highlighted in red)
- 2 Browse your organization's custom forms
- 3 Press and hold for **more options**
- 4 Tap **+ Create New Form** to add custom form

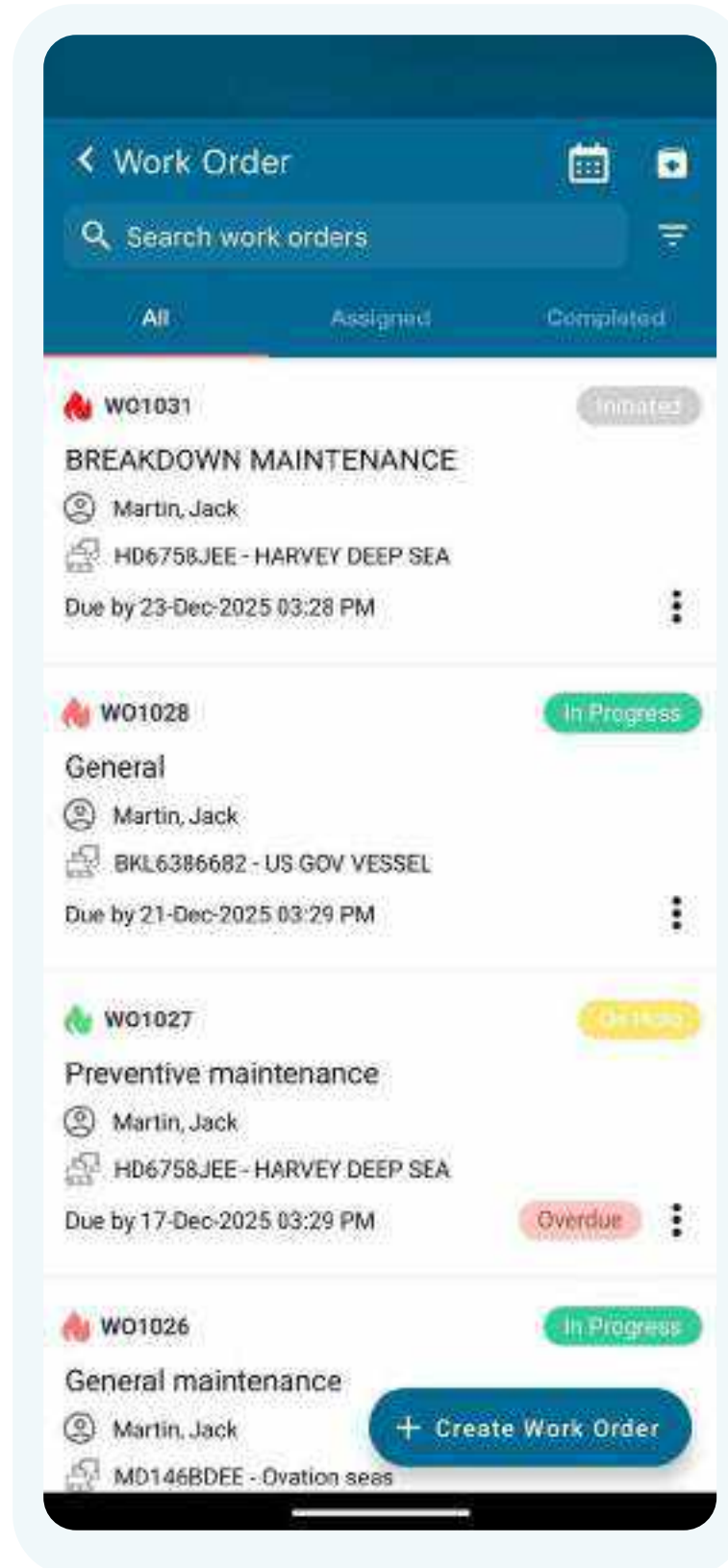
Pro Tip:

Use the filter icon (top right) to sort forms by name, date, or type. Search bar helps find specific templates quickly.



Work Order List

View and manage all maintenance work orders



Work Order Overview

- 1 Navigate to **Work Order** from main menu
- 2 Use tabs: **All**, **Assigned**, or **Completed**
- 3 Search work orders using the search bar
- 4 Tap + **Create Work Order** to add new

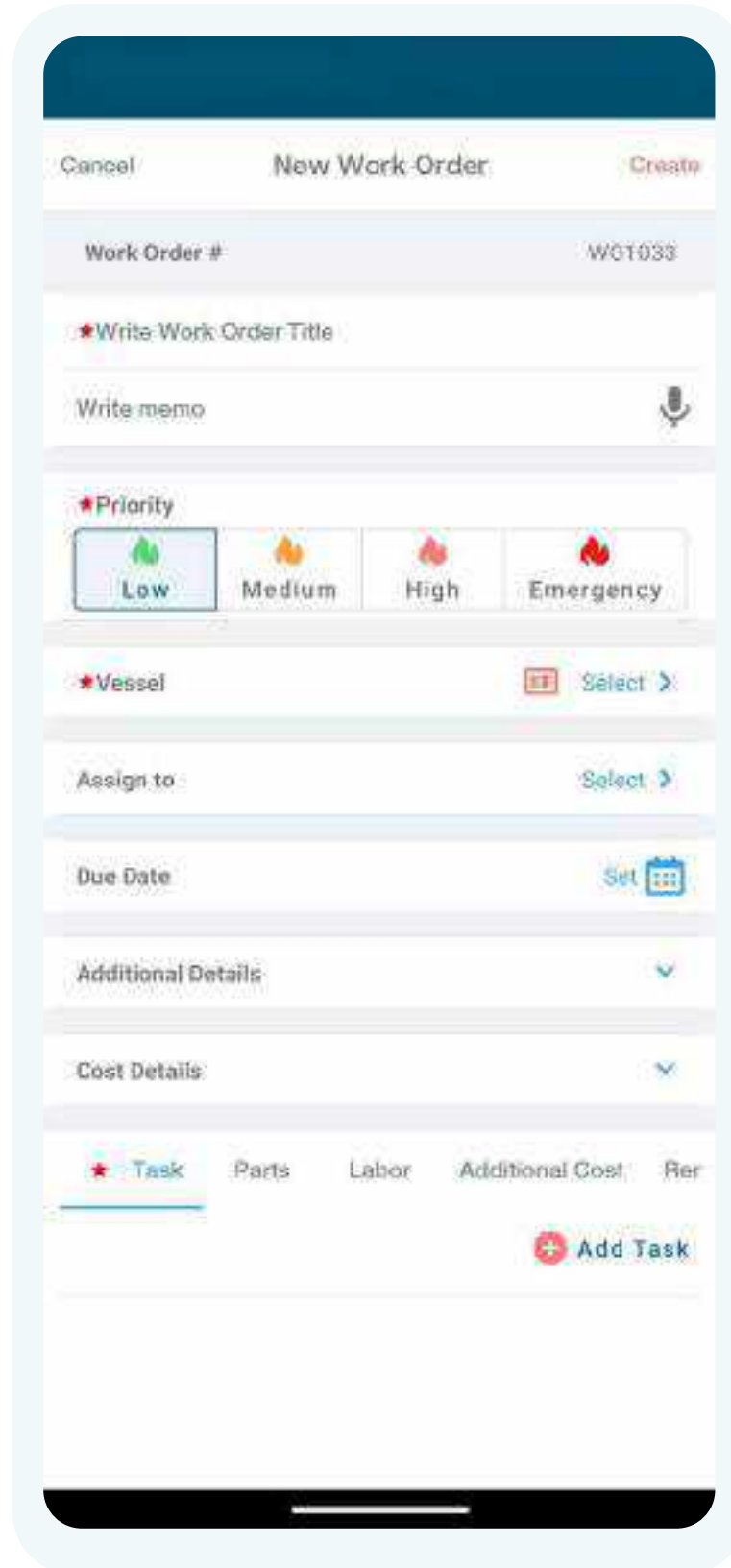
Status Indicators:

Initiated In Progress On Hold Overdue



Create New Work Order

Step-by-step guide to create maintenance tasks



Required Fields (marked with red star)

Work Order Title *
Descriptive title

Memo (Voice)
Tap mic to record

Priority Level *
Low/Medium/High/Emergency

Select Vessel *
Choose from fleet

Assign To
Select technician

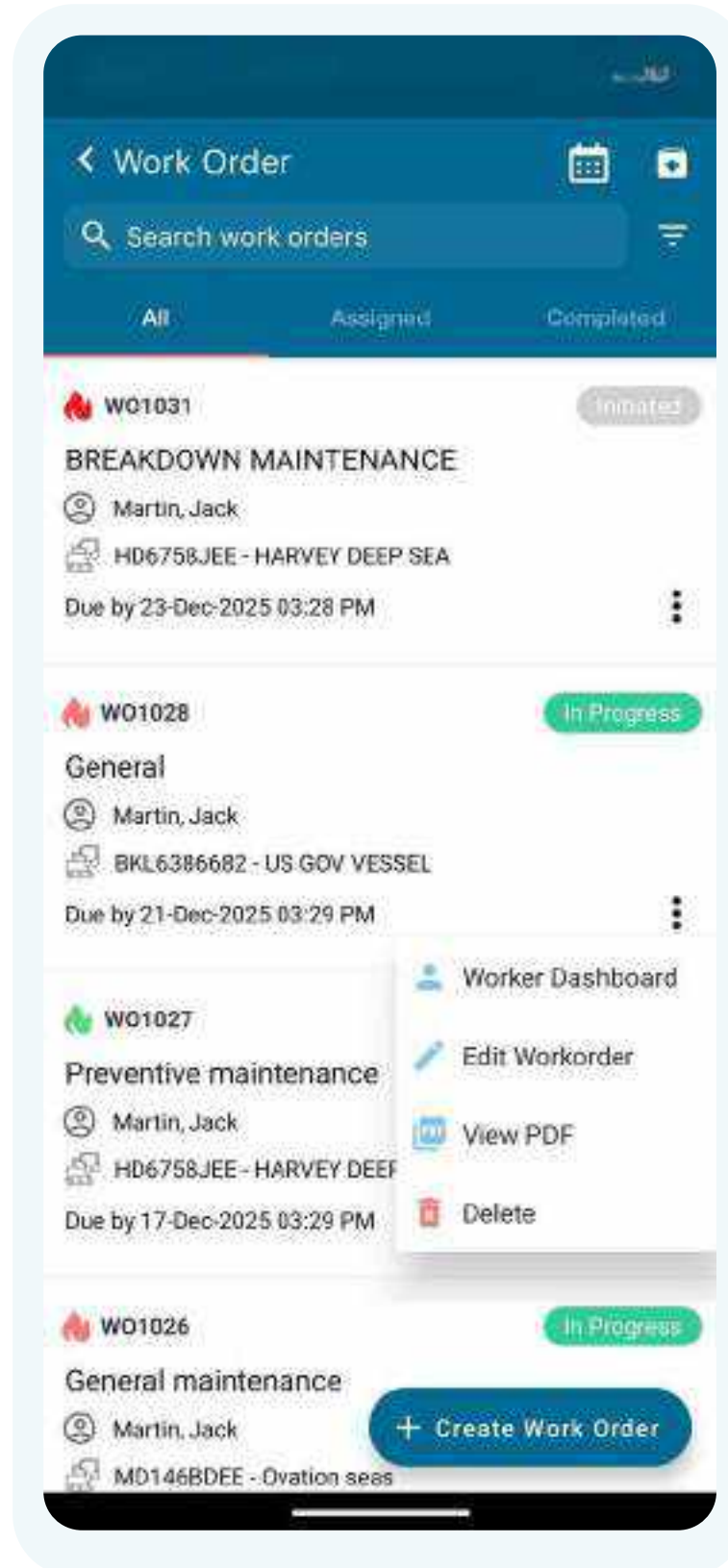
Due Date
Set deadline

Bottom Tabs:
Task (checklist) | Parts | Labor | Additional Cost | Remarks



Work Order Actions

Manage and update work order status



Available Actions Menu

Tap the **three dots (:)** on any work order to access:



Worker Dashboard

View task details and progress



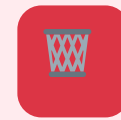
Edit Workorder

Modify details and assignments



View PDF

Generate and view report



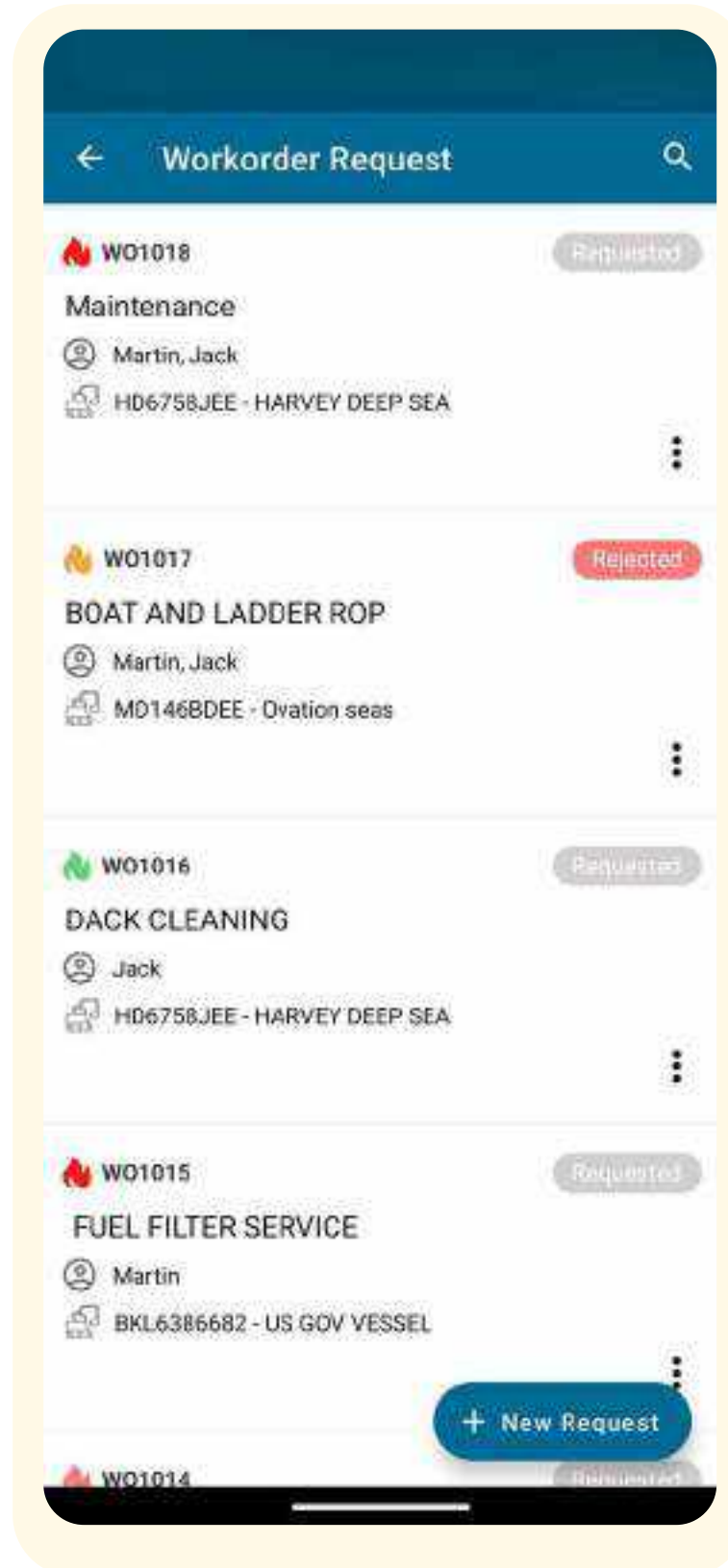
Delete

Permanently remove work order



Workorder Request List

View and manage maintenance requests



Understanding Workorder Requests

Requests are submitted by crew and require approval before becoming work orders.

- 1 Navigate to **Workorder Request** from menu
- 2 View all requests with their status badges
- 3 Tap **+ New Request** to submit a request

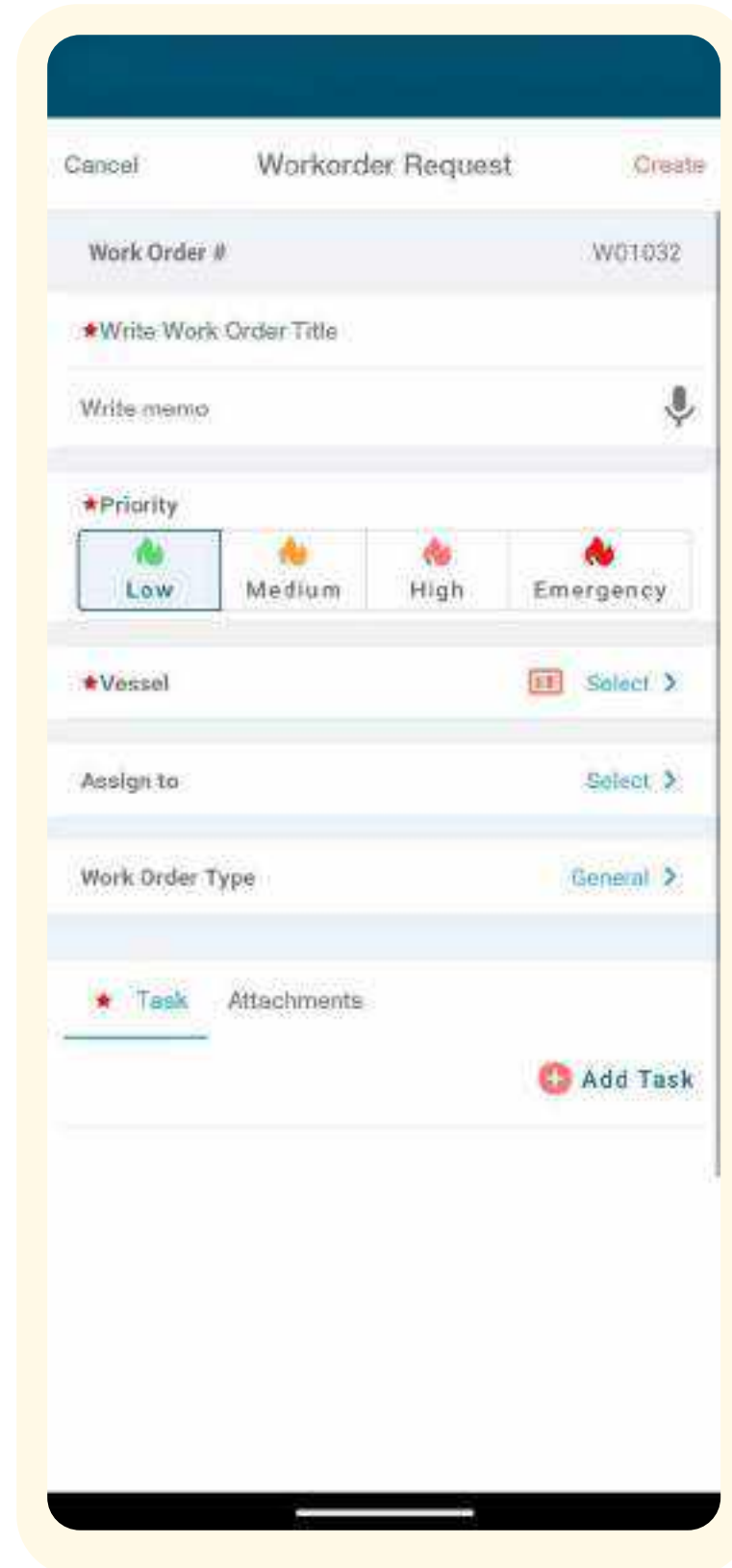
Request Status:

Requested Rejected Approved



Create Workorder Request

Submit a new maintenance request



Request Form Fields

Work Order Title *
Describe the issue

Priority *
Low/Medium/High/Emergency

Vessel *
Select from list

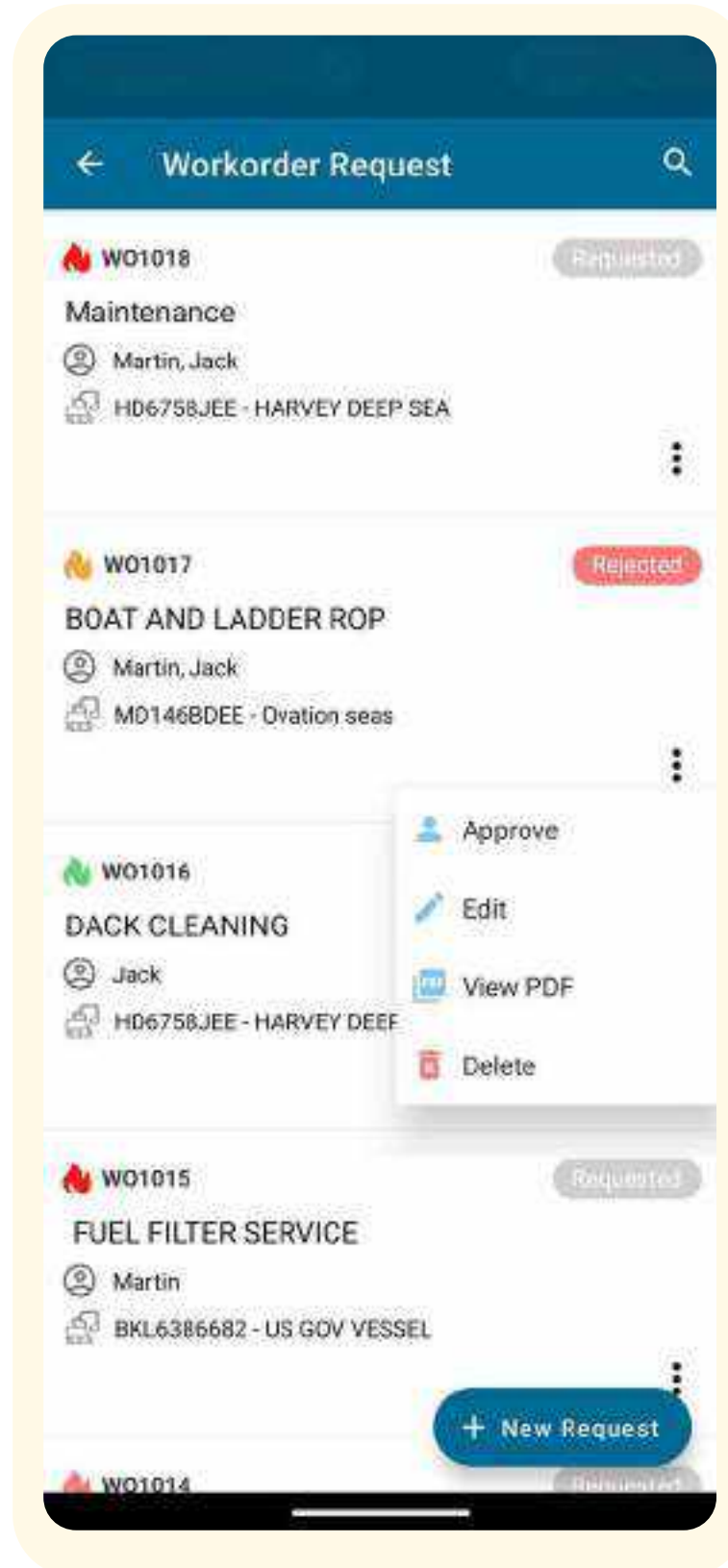
Assign To
Select technician

Add Tasks & Attachments:
Use bottom tabs to add task checklists and attach photos/documents







Workorder Request Actions

Approve, edit, or manage requests



Request Actions Menu

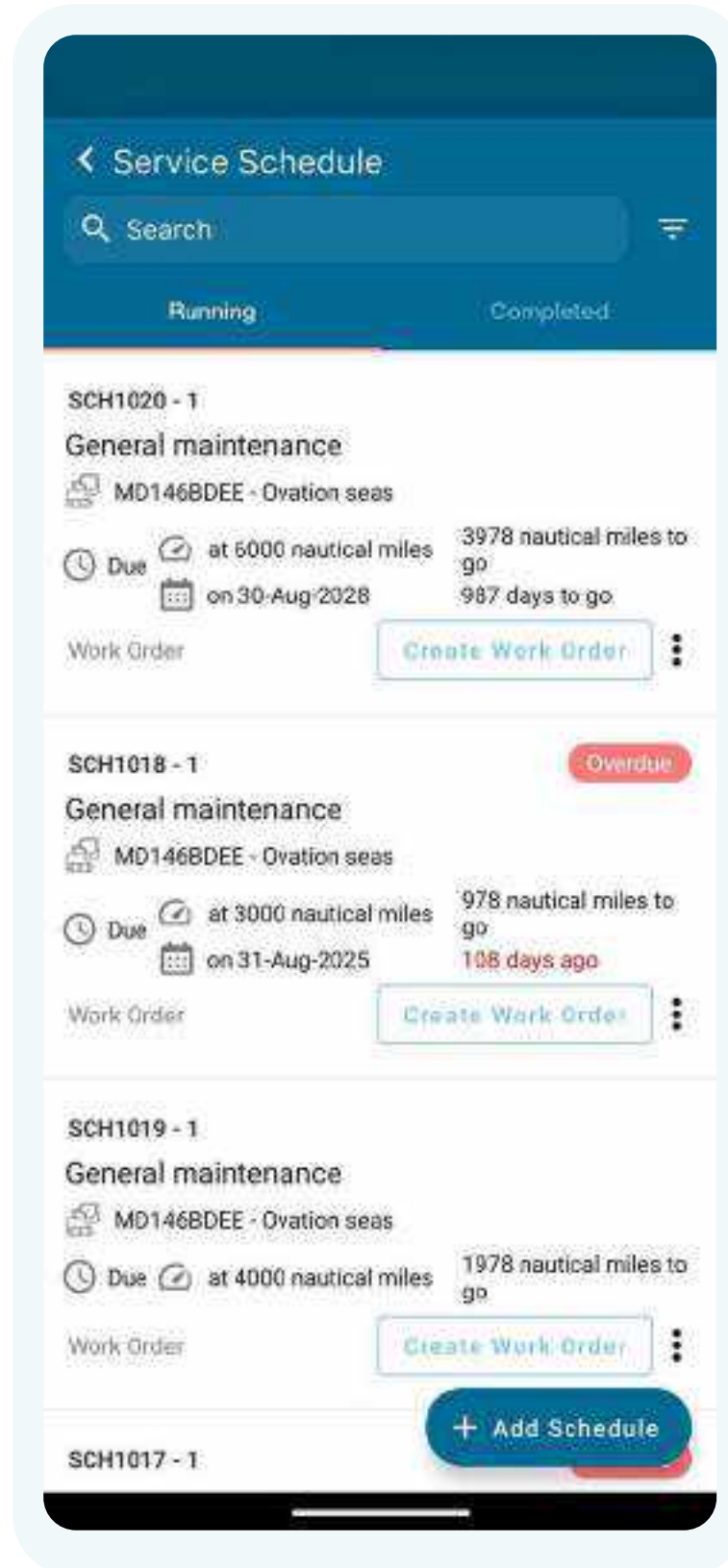
Tap **three dots (:)** on any request:

-  **Approve**
Convert to work order
-  **Edit**
Modify request details
-  **View PDF**
Generate report
-  **Delete**
Remove request



Service Schedule Overview

Manage preventive maintenance schedules



Schedule Management

- 1 Navigate to **Service Schedule** from menu
- 2 Toggle between **Running** and **Completed** tabs
- 3 View due dates by **nautical miles** or **calendar date**
- 4 Tap **+ Add Schedule** to create new

Schedule Status:

Due Soon Overdue On Track



Add New Schedule

Create preventive maintenance schedules

Schedule Configuration

Schedule Title *
e.g., General Maintenance

Vessel *
Select or scan barcode

Last Service Reading *
Nautical miles at last service

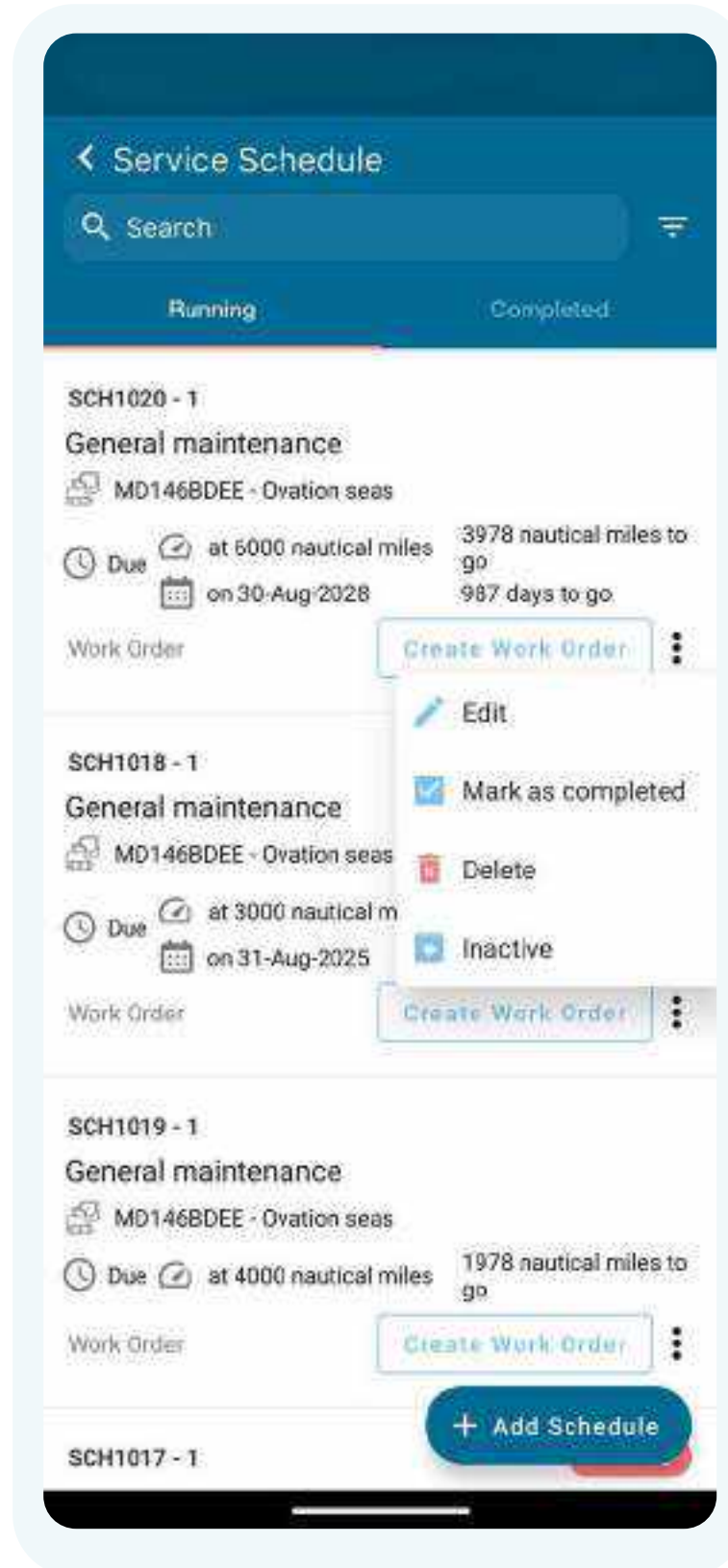
Last Service Date *
When last serviced

Repeat Type:
Repeat One time
Set intervals by Nautical Miles or Day/Week/Month/Year



Schedule Actions

Manage and convert schedules to work orders



Schedule Actions Menu

Tap **three dots (:)** on any schedule:

- Edit**
Modify schedule settings
- Mark as Completed**
Complete and reset cycle
- Delete**
Remove the schedule
- Inactive**
Temporarily pause schedule



Parts Inventory Overview

Manage spare parts and supplies



Inventory Management

- 1 Navigate to **Parts Inventory** from menu
- 2 View all parts with SKU, quantity, and cost
- 3 Use search bar to find specific parts
- 4 Tap **+ Add Part** to add new inventory

Each Part Shows:

SKU/Item # Part Name Quantity Cost Supplier



Add New Part

Create new inventory items

← Parts Entry

★ Part Number

★ Item Name

★ Quantity Piece

★ Cost Per Item KG

★ Manufacturer Gram

Location Gallon

Item Description Quart

Item Type Ltr

Supplier ML

Nautical

SAVE

Parts Entry Form Fields

Part Number *
Scan barcode or enter

Item Name *
Part description

Quantity *
Stock count

Cost Per Item *
Unit price

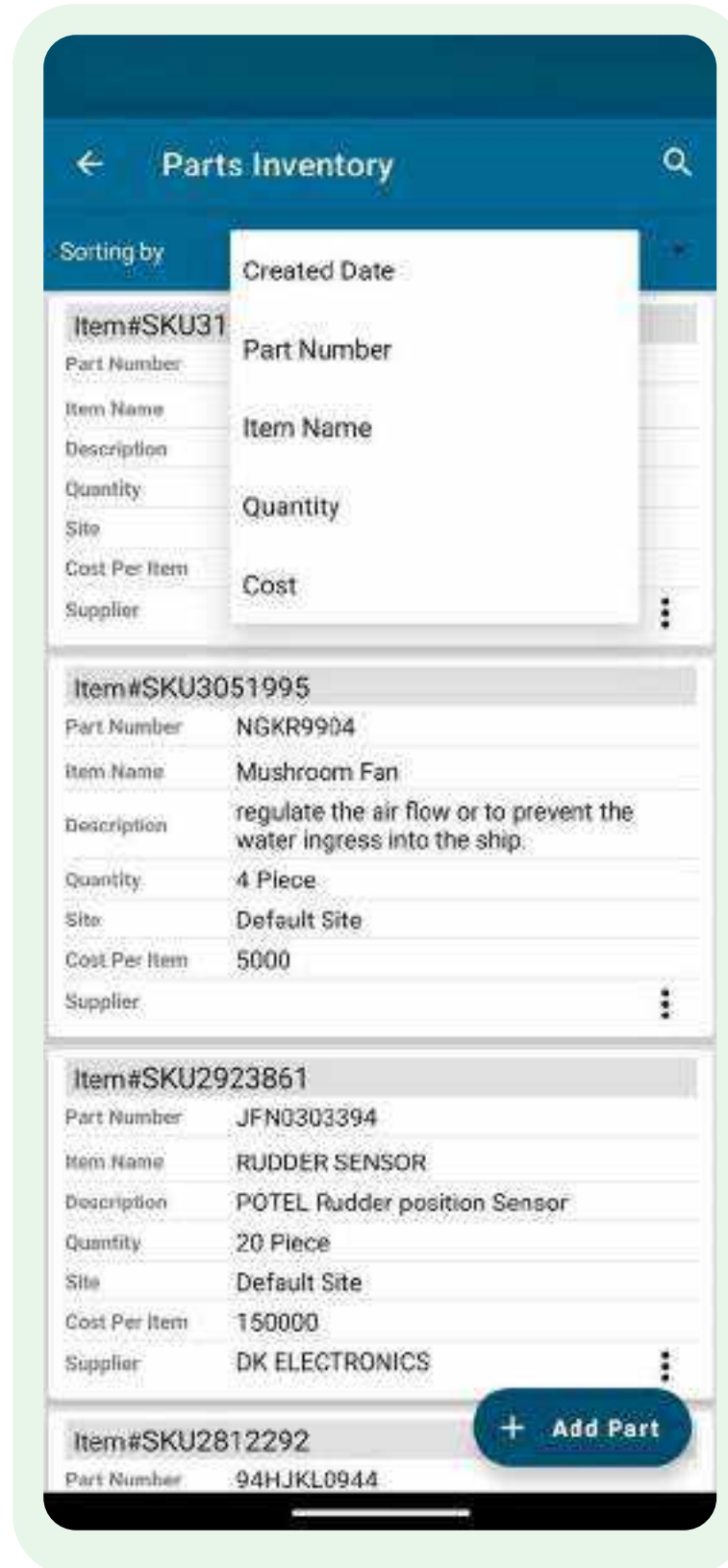
Unit Types:

Piece KG Gram Gallon Ltr Nautical








Sort and Filter Parts

Organize your inventory view



Sorting Options

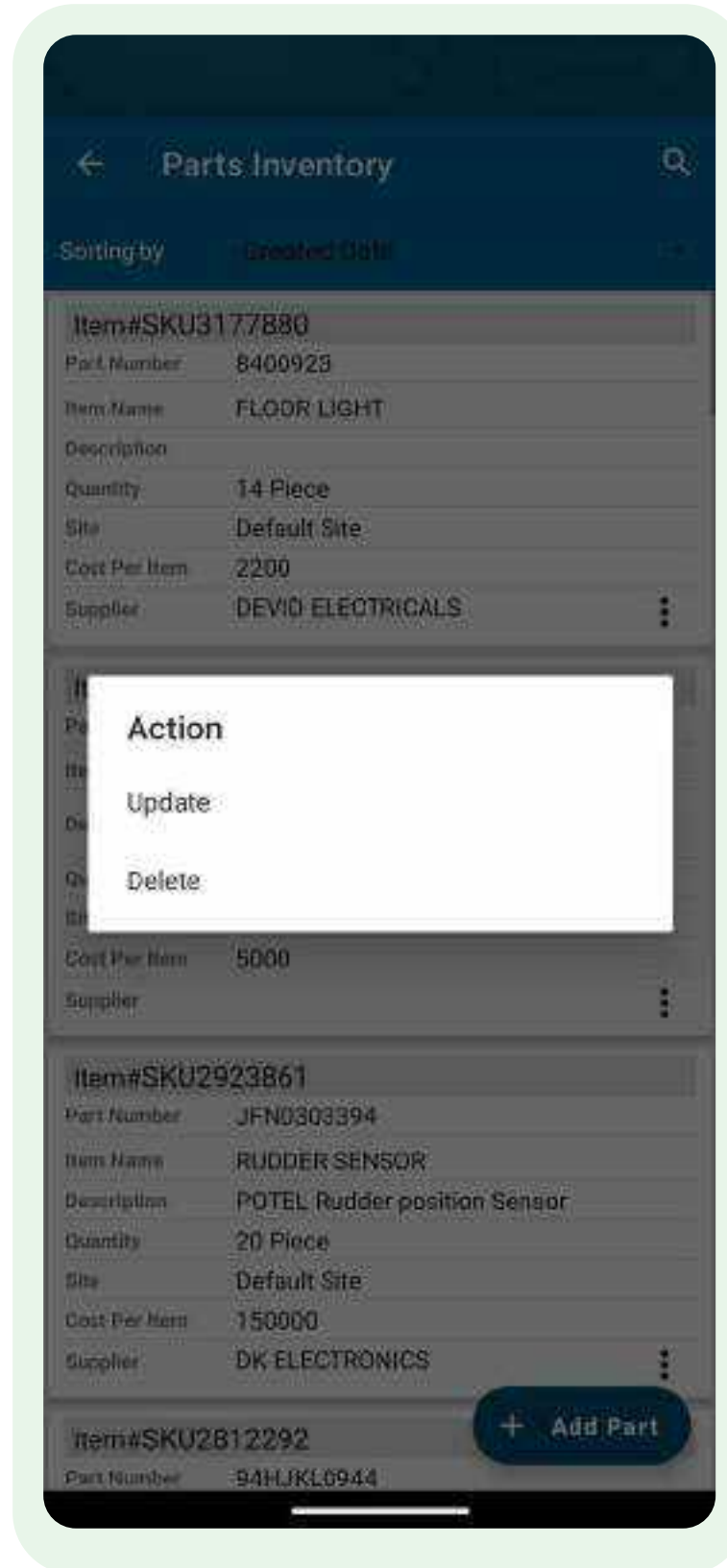
Tap "Sorting by" dropdown to organize inventory:

-  **Created Date**
Sort by when parts were added
-  **Part Number**
Sort alphabetically by SKU
-  **Item Name**
Sort alphabetically by name
-  **Quantity**
-  **Cost**




Update and Delete Parts


Manage existing inventory items



Parts Action Menu

Tap **three dots (:)** on any part:

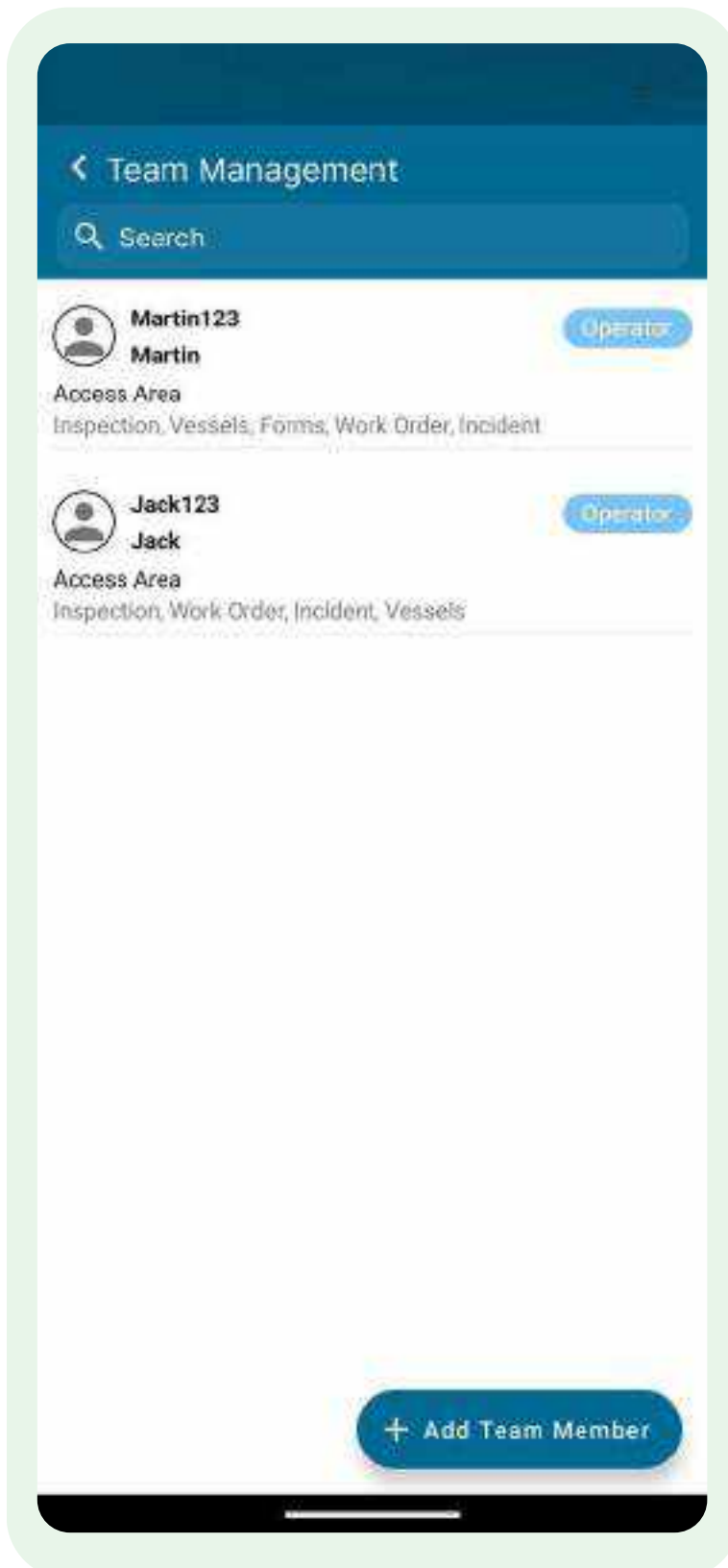
 **Update**
Modify part details, quantity, or cost. Use to adjust stock levels.

 **Delete**
Permanently remove part from inventory. Cannot be undone.



Team Management

Team Members Overview Manage crew members, assign roles, and control access permissions



Team Overview

View all team members with their assigned roles, access areas, and permissions at a glance.

Role Types

Operator **Technician** **Employee** **Sub Admin**

Access Control

Define which modules each team member can access: Inspections, Vessels, Forms, Work Orders, Incidents.

Pro Tip

Use Sub Admin role for supervisors who need to manage team permissions.



Add Team Member

Add New Team Member Create accounts and assign permissions for crew members

Cancel Add Team Add

Pick from contact

Role Operator

★ Name Technician

★ User ID Employee

★ Password Sub Admin

Notification Email

Mobile

★ Access Area Select >

Location Default-001 - Default Site

Required Fields

Name, User ID, Password, and Access Area are required. User ID must be unique across the organization.

Role Selection

Choose from: Operator, Technician, Employee, or Sub Admin. Each role has different default permissions.

Access Area

Select which modules the team member can access: Inspection, Vessels, Forms, Work Order, Incident.

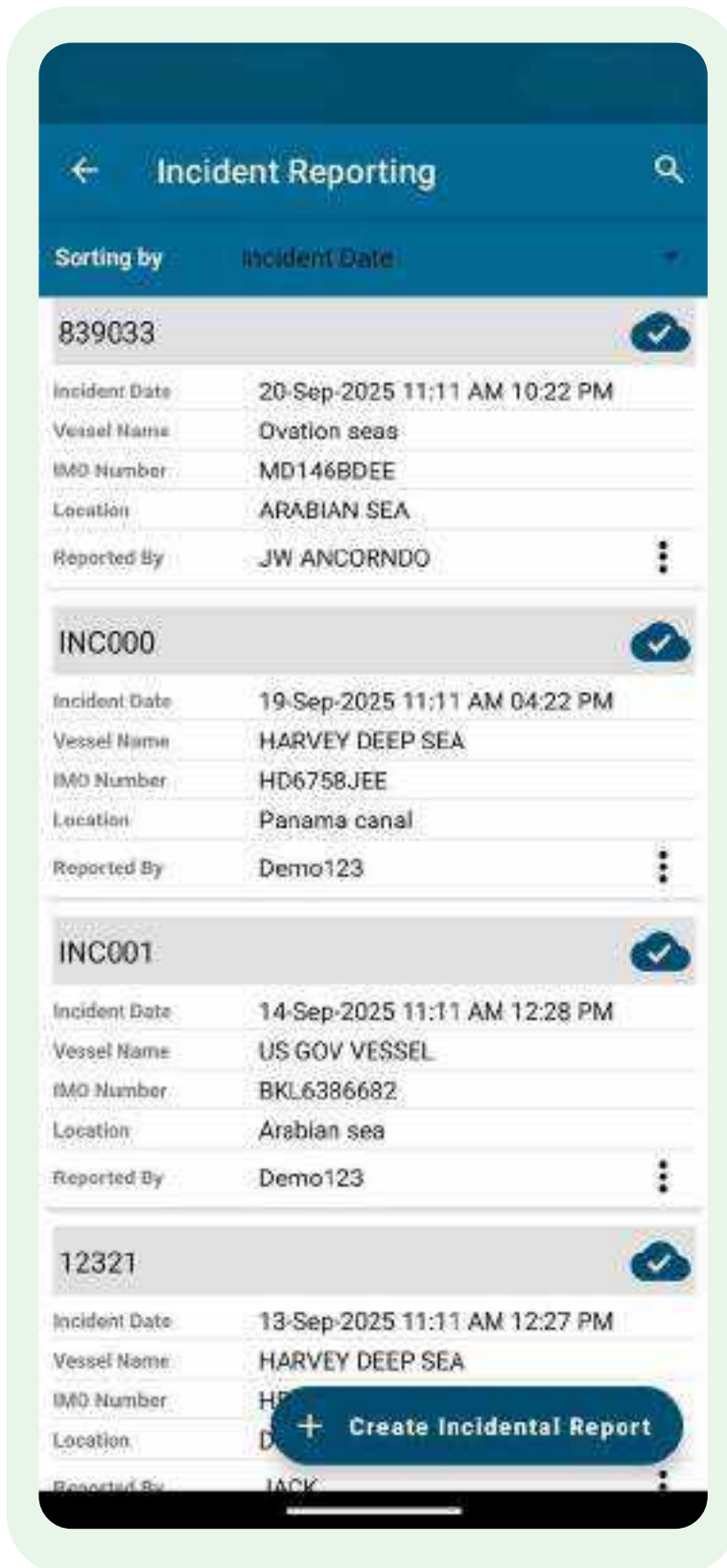
Pro Tip

Use "Pick from contact" to quickly import member details from your phone contacts.



Incident Reporting

Incident Reports Overview Track and manage all maritime incidents with detailed logging



Incident Records

View all reported incidents with date, vessel name, IMO number, location, and reporter details.

Sort & Filter

Sort by incident date, vessel name, or location. Use search to find specific incidents quickly.

Resolution Status

Green checkmark indicates resolved incidents. Track pending investigations and follow-up actions.

Pro Tip

Tap any incident to view full details, photos, and corrective actions taken.



Create Incident Report

Report New Incident 3-step wizard to document maritime incidents with photos



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Step 1 Incident Information | Step 2 Click Images | Step 3 Summary

Incident Details

Incident Number: INC006

★ Incident Date

★ Incident Time

★ Incident Location

Vessel Details SELECT

★ IMO Number

★ Vessel Name

Operator Name

★ Types of Incident (Check one or more)

Brake Failure Chemicals Spill Collision

Drowned in Water Electrical Failure

Engine Failure Equipment Failure Explosion/fire

Fall Attachments Fall from elevation

Leakage in Vessel Loss of Stability Oil Spill

Steering Failure Stuck Swamping

Turned Over Other

CANCEL NEXT >

Step 1: Incident Information

Enter incident number, date, time, location, vessel details (IMO, name), and select incident type.

⚠ Incident Types

Brake Failure, Chemicals Spill, Collision, Drowned in Water, Electrical Failure, Engine Failure, Equipment Failure, Explosion/Fire, Fall, Leakage, Loss of Stability, Oil Spill, Steering Failure, Swamping, Turned Over, Other

Step 2: Click Images

Capture photos of the incident scene, damage, and relevant evidence for documentation.

Step 3: Summary

Review all details, add additional notes, and submit the incident report.

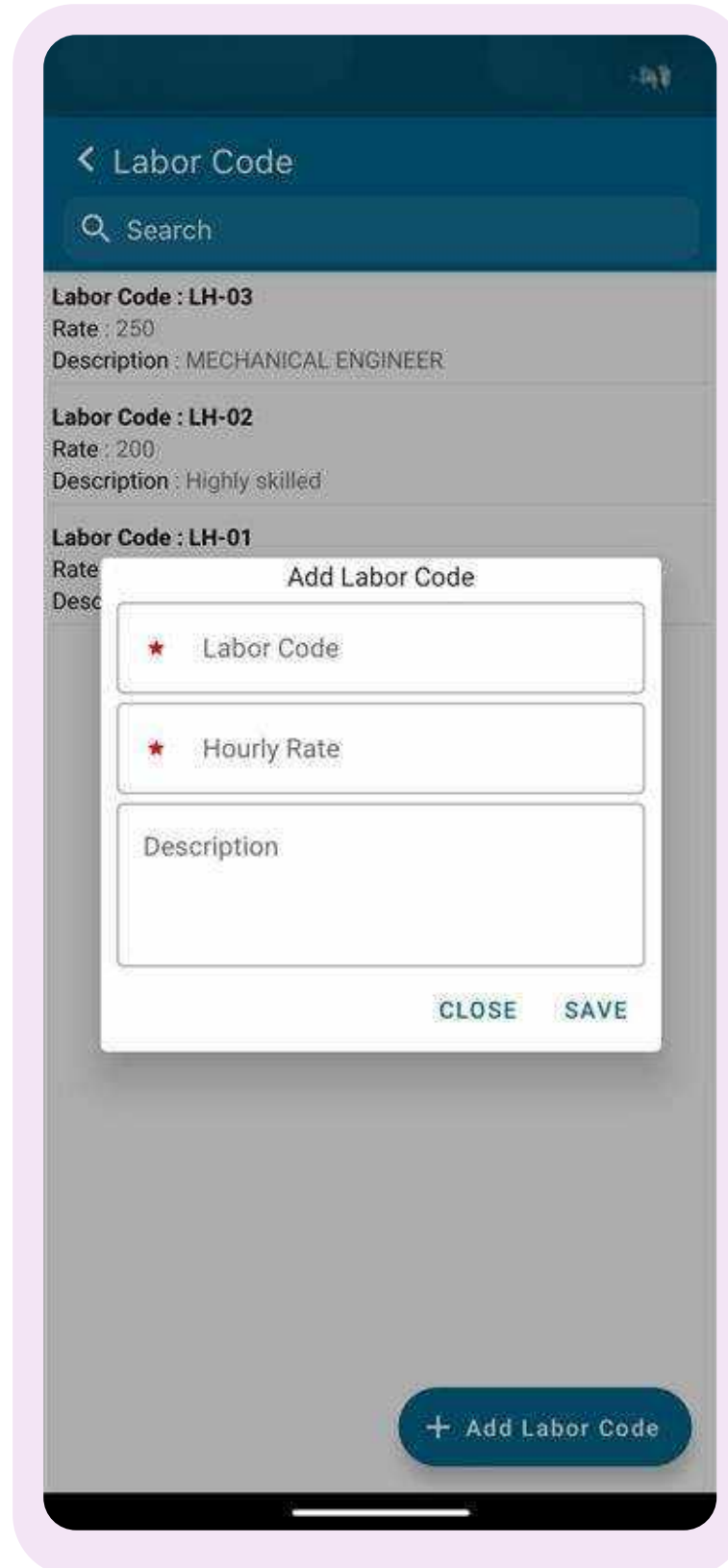
💡 Pro Tip

Use "Select" to quickly pick vessel from your fleet list instead of typing manually.



Labor Codes

Manage labor rates and skill categories



Labor Code Management

- 1 Navigate to **Labor Code** from settings
- 2 View existing codes with rates and descriptions
- 3 Tap **+ Add Labor Code** to create new

Add Labor Code Dialog:

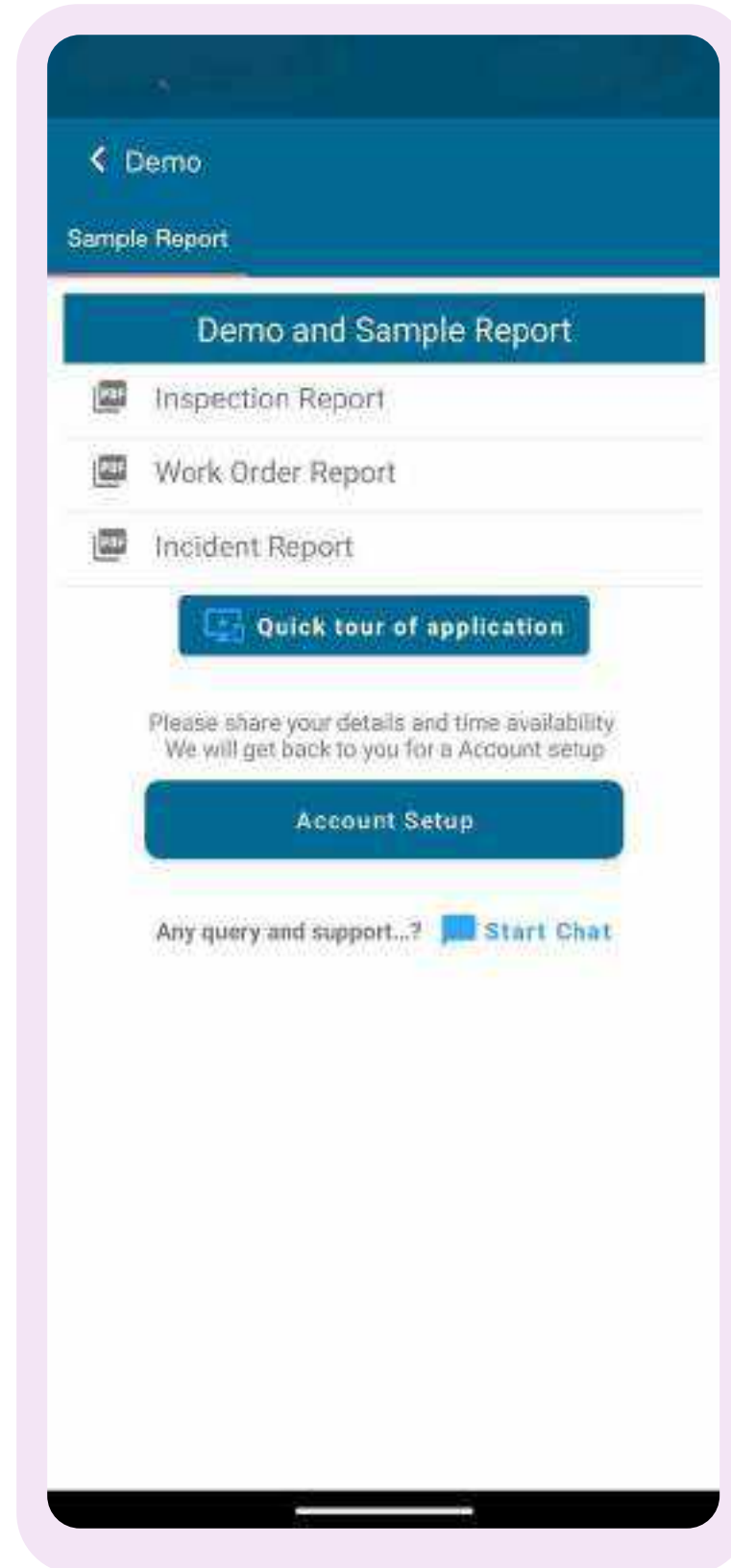
Labor Code * e.g., LH-01	Hourly Rate * e.g., 150
Description e.g., Skilled Technician	

Usage:
Labor codes calculate costs in work orders automatically



Sample Reports

View demo PDF reports



Demo and Sample Reports

Access sample reports from the Demo section to preview PDF outputs:



Inspection Report

Complete vessel inspection documentation



Work Order Report

Maintenance task documentation with costs



Incident Report

Safety incident and accident documentation

All reports can be exported as PDF and shared via email or other apps



Account Setup

Request your organization account



← Account Setup

Please share your details and time availability
We will get back to you for a Account setup

Your Name

Email

Company Name

+1 Contact Number

SUBMIT

Setup Your Account

- 1 Tap **Account Setup** from Demo screen
- 2 Fill in your details in the form
- 3 Tap **SUBMIT** to send your request

Required Information:

 Your Name

 Email

 Company Name

 Contact Number

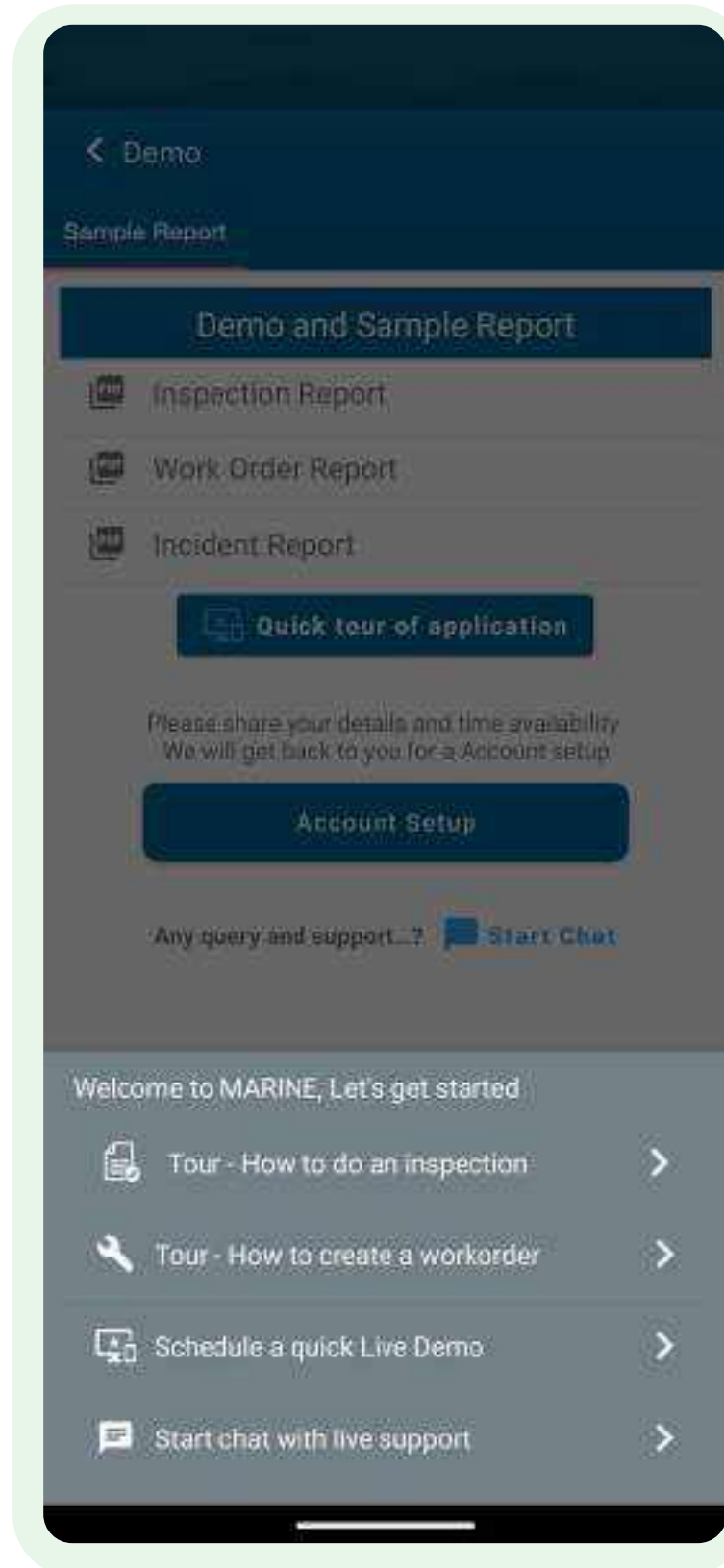
What happens next?

Our team will contact you to complete your account setup and provide login credentials.



Quick Tour of Application

Explore app features before setting up your account to learn more



Welcome to Marine App

Access the Demo section to explore sample data and features:



Sample Reports

View Inspection, Work Order, Incident PDFs



Quick Tour of Application


Interactive walkthrough of features

Quick Tour Options:

 How to do an inspection

 How to create a workorder

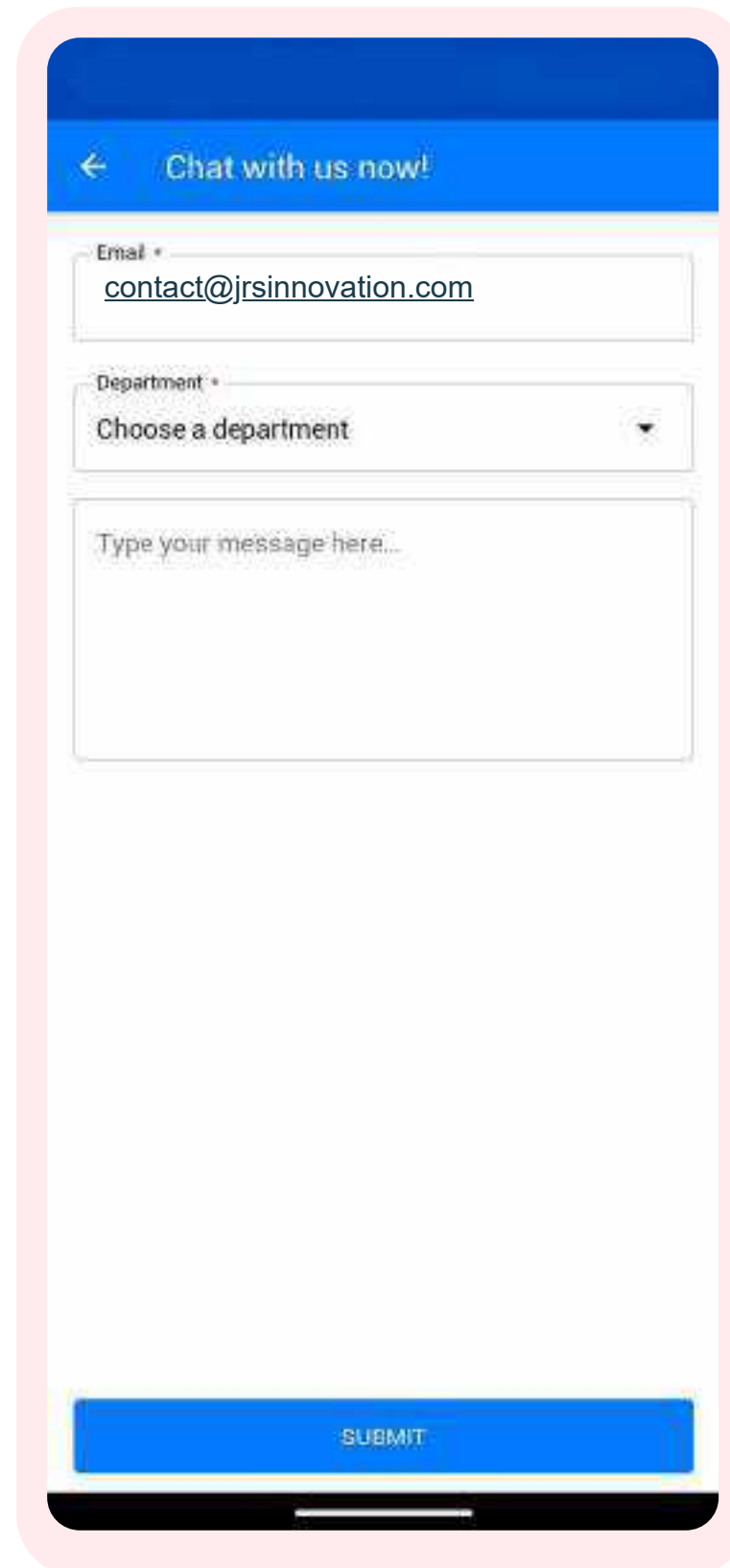
 Schedule a Live Demo

 Start chat with support



Chat Support

Get help and support directly in the app



Chat with Us Now!

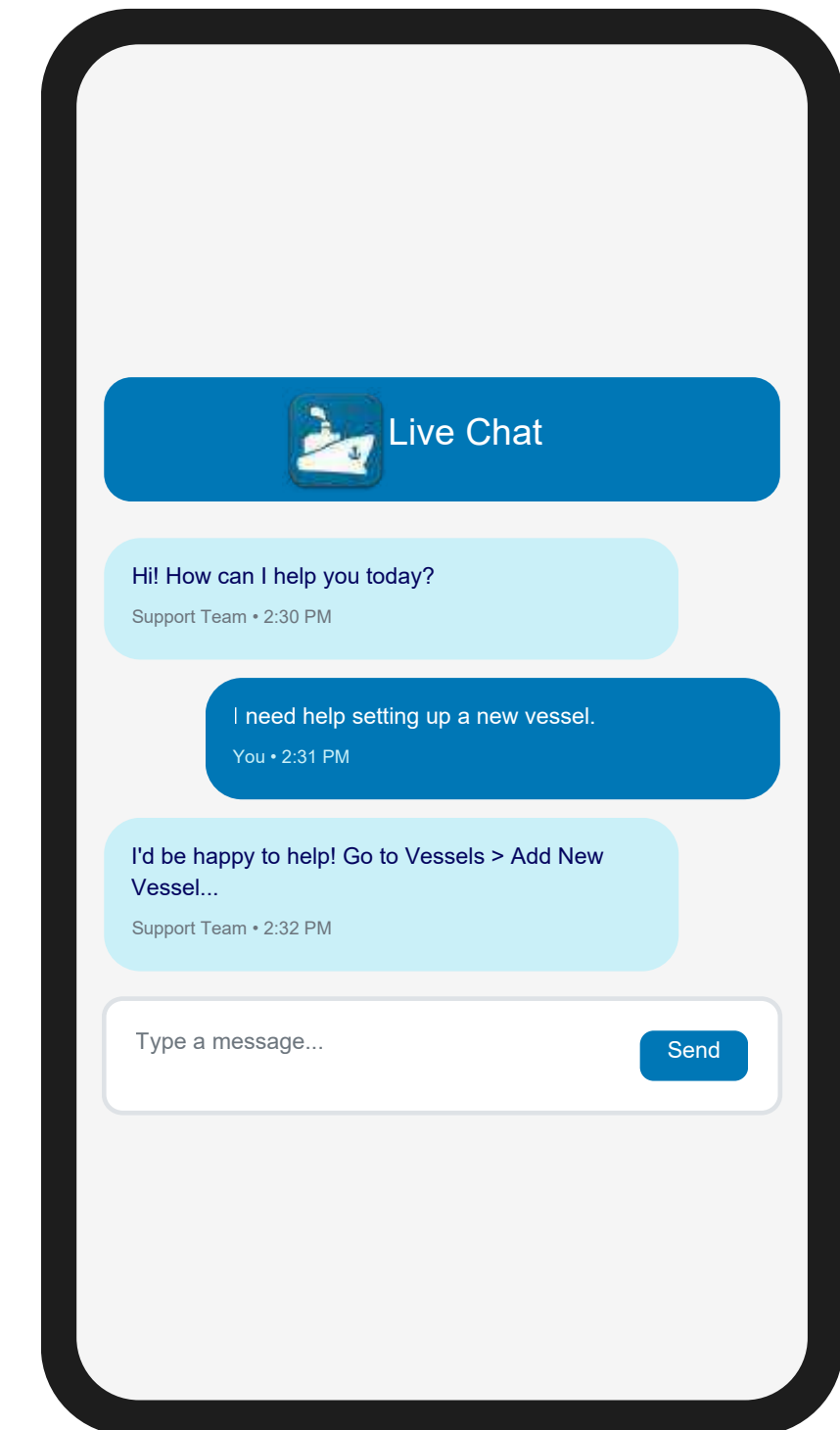
- 1 Tap **Start Chat** from Demo section
- 2 Enter your **Email** address
- 3 Choose a **Department**
- 4 Type your message and tap **SUBMIT**

Support Options:

Technical Support

Sales Inquiry

Schedule Demo





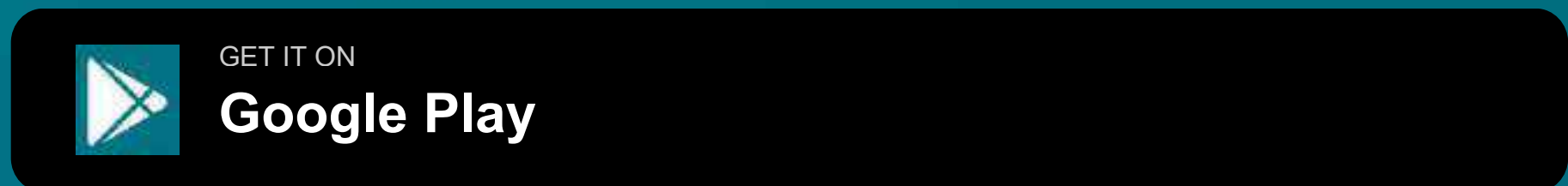
Marine Inspection



Download Now!

Get the Marine Vessel Inspection app on your Android device and streamline your fleet management today.

- ✓ Free Download
- 📄 50+ Templates
- 🌐 12+ Languages
- ☁️ Offline Mode



- Quick Setup
- Works Offline
- Secure Data
- Cloud Sync

Contact Us

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