Marine Facilities Planning

Development Update – Opportunities & Research Planner

04/06/2025

Marine Facilities Planning

Today

○ **Overview of the Platform**

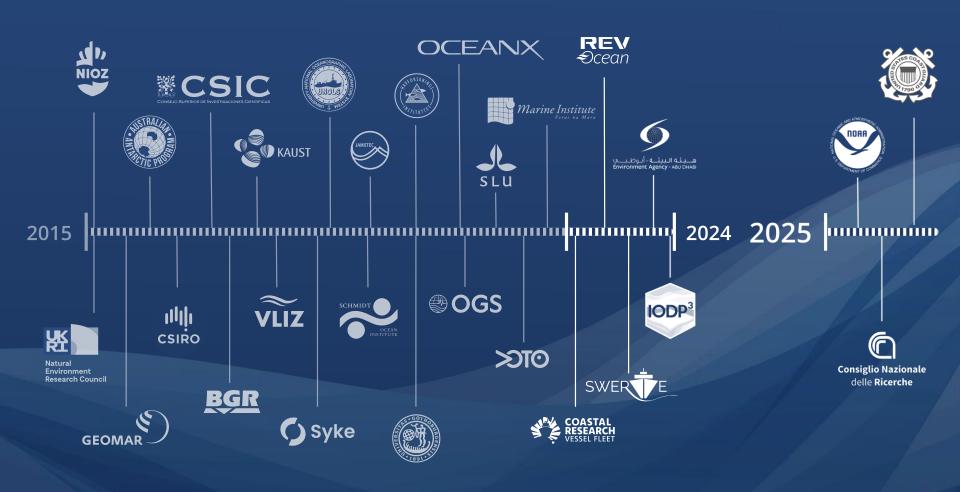○ **Applications and Opportunities**

○ **Applications / Research Planner – Demo**

○ **Roadmap**

MFP Platform

Current users and implementations

Structure of the MFP

Integrated Modules

Project Planning
Create detailed project plans

Post Project
Gather post feedback from participants after completing of the project

Application Review
Execute application reviews

Equipment Planning
Create maintenance schedules, keep stock, plan transports and download customs papers.

Applications
Apply for asset-time or use of pool equipment.

Scheduling
Schedule science on research assets.

Tech / Crew Planning
Schedule technicians and crew

Training & Certificates
Keep track of the capabilities of your personnel

Mobile App
View current projects, scan equipment, create lpanlist or check your personal schedule

Reporting
View project statistics, create exports of project data and view post project feedback

User Management
Manage your user pool

Workflows, Applications and Opportunities

MFP Applications

Different Applications and workflows

NERC

- Ship-time & Marine Equipment Application Form (SME)

- Autonomous Deployments Form (ADF)

- Equipment Only Form

- Passage

- Alongside

- Refit

NIOZ

- Ship-time & Marine Equipment Application Form (Pelagia)

- Ship-time & Marine Equipment Application Form (Navicula)

- Marine Equipment Application Form (MEA)

Sweden

- Vessel or Organisations Specific Cruise Implementation workflow

- SWERVE
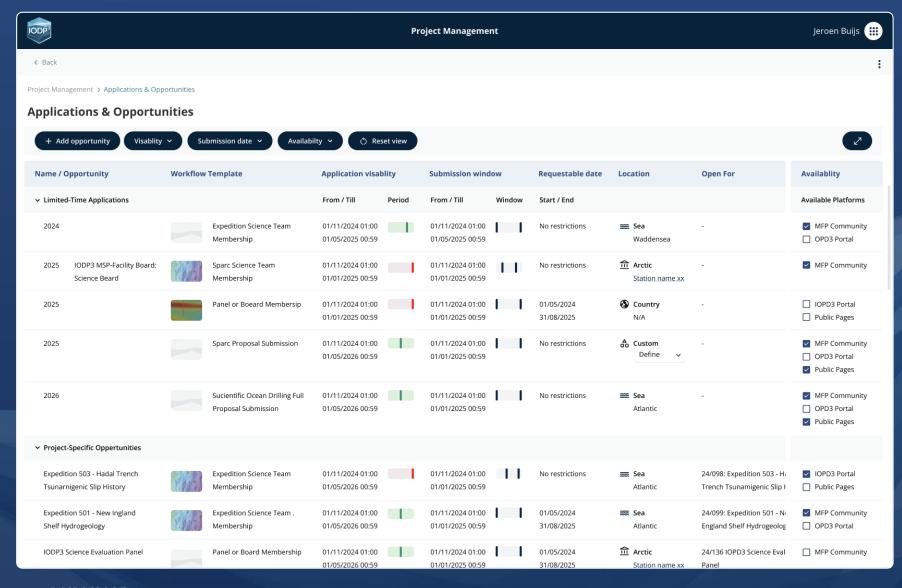
REV Ocean

- Statement of Interest linked to a specific area

- Full Science Proposal

IOD3
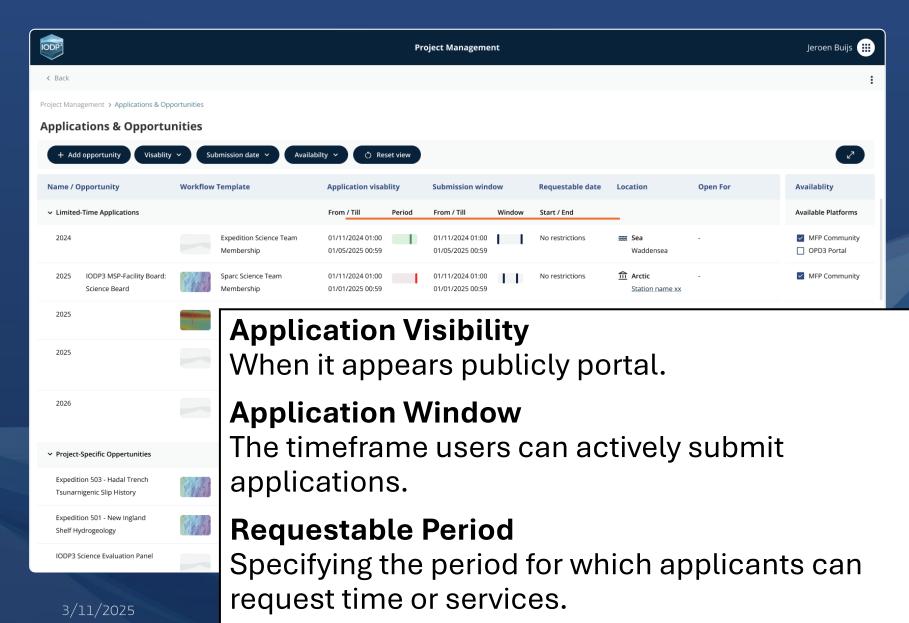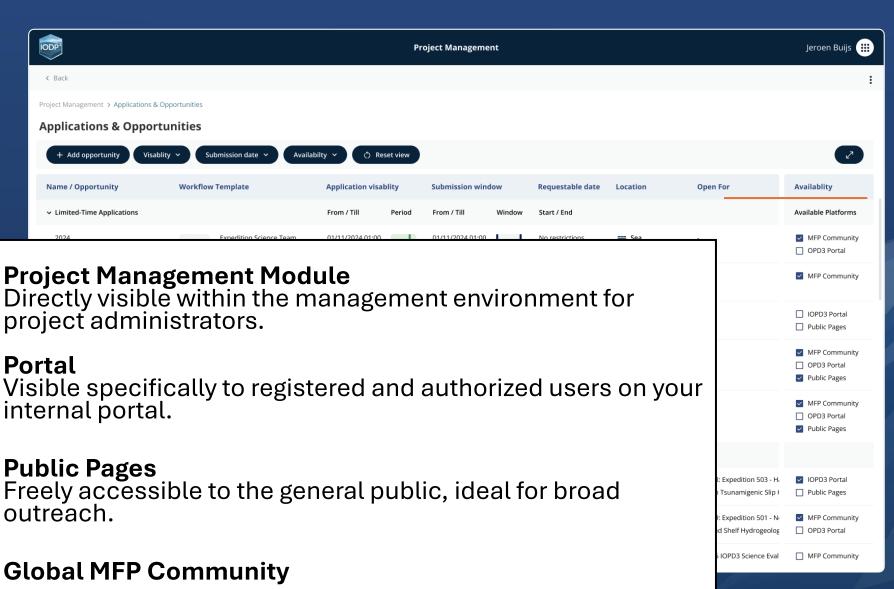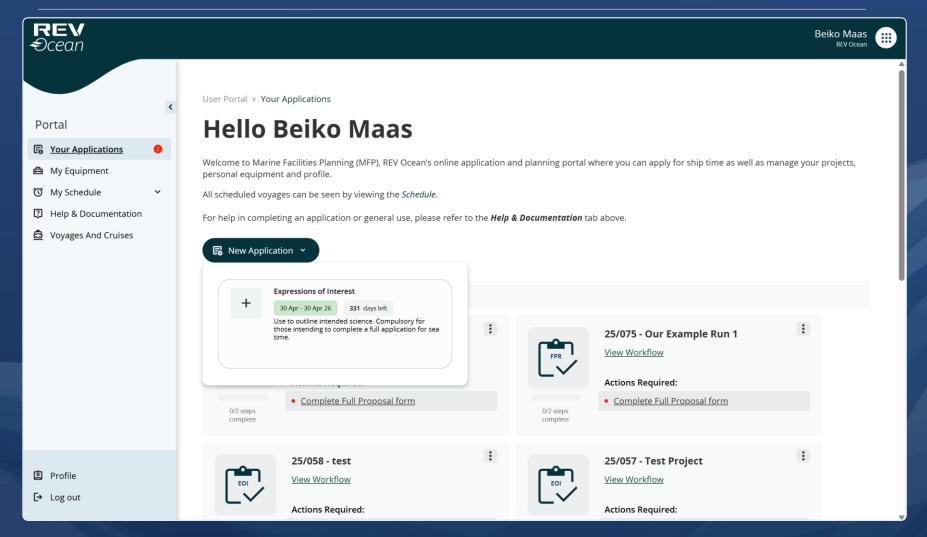
- Board Membership Opportunities

- Drilling Proposals

Applications & Opportunities

Continuous Applications always available, no date restrictions.

Limited-time Applications annual periodic calls or standalone opportunities

Project-specific Opportunities: directly linked to existing projects

04/06/2025

Applications & Opportunities

MAAS
SOFTWARE ENGINEERING

IODP³ | Project Management | Jeroen Buijs

‹ Back

Project Management › Applications & Opportunities

Applications & Opportunities

[+ Add opportunity] [Visablity ⌄] [Submission date ⌄] [Availabilty ⌄] [↻ Reset view]

Name / Opportunity		Workflow Template	Application visablity		Submission window		Requestable date	Location	Open For	Availablity
			From / Till	Period	From / Till	Window	Start / End			Available Platforms
⌄ Limited-Time Applications										
2024		Expedition Science Team Membership	01/11/2024 01:00 01/05/2025 00:59		01/11/2024 01:00 01/05/2025 00:59		No restrictions	≋ Sea Waddensea	-	☑ MFP Community ☐ OPD3 Portal
2025	IODP3 MSP-Facility Board: Science Beard	Sparc Science Team Membership	01/11/2024 01:00 01/01/2025 00:59		01/11/2024 01:00 01/01/2025 00:59		No restrictions	🏛 Arctic Station name xx	-	☑ MFP Community
2025										
2025										
2026										
⌄ Project-Specific Oppertunities										
Expedition 503 - Hadal Trench Tsunarnigenic Slip History										
Expedition 501 - New Ingland Shelf Hydrogeology										
IODP3 Science Evaluation Panel										

Application Visibility
When it appears publicly portal.

Application Window
The timeframe users can actively submit applications.

Requestable Period
Specifying the period for which applicants can request time or services.

3/11/2025

Applications & Opportunities

Project Management Module
Directly visible within the management environment for project administrators.

Portal
Visible specifically to registered and authorized users on your internal portal.

Public Pages
Freely accessible to the general public, ideal for broad outreach.

Global MFP Community

Accessible to the broad international MFP user base.

Applications & Opportunities

Portal

Applications & Opportunities

Portal – Switch Accounts

Opportunities – Public Pages

Opportunities – Public Pages

Opportunities – Public Pages

Applications

Integrated Platform Scheduling

Integrated Equipment

Integrated Platform Scheduling

Integrated Equipment

Scheduling

Integrated Platform Scheduling

"Equipment" Questions

Integrated Platform Scheduling

Integrated Equipment

Integrated Platform Scheduling

Schedule Stations

MFP Global

Third platform to show opportunities:

https://mfphub.global

2025 Roadmap

Personnel Planning

Personnel Capabilities

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Personnel Planning

Personnel Capabilities

Research Planner
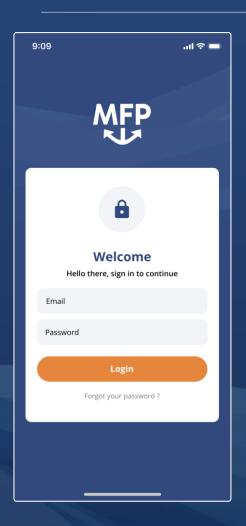
Usage during the cruise

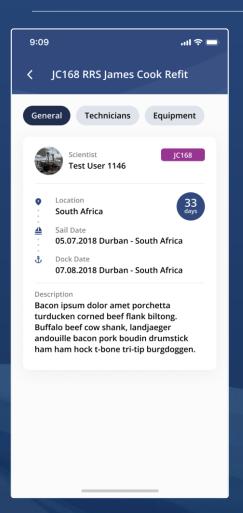# Mobile App
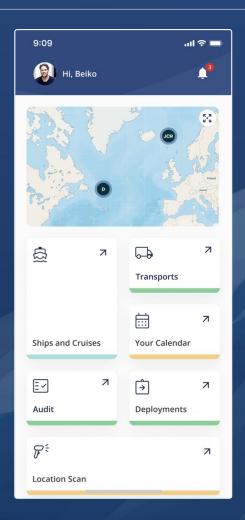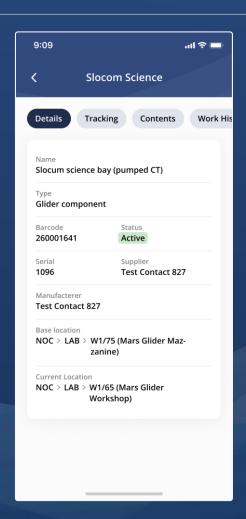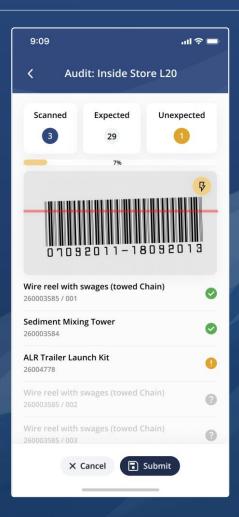
New Version before the end of the month

Mobile App

New Version before the end of the month

End