



MPM: Maintenance Project Manager

Dry Docking Complexity. Simplified.

Plan with Confidence. Deliver on Time.

Born from real-world dry dock experience, ITSynch's MPM application lets you manage every stage of your dry-dock projects, clearly and efficiently. It replaces fragmented spreadsheets and emails with one collaborative hub to deliver projects on time and on budget.

Code	Title	Created	Created By	Status	Estimated	Total Amount
01.01.01	Dredging/Undocking...	04/26/2025	ITSYNCH...	[Green Checkmark]	\$455,900.04	\$455,900.04
02.01.02	ENTIS - Theatre Audio...	05/22/2025	ITSYNCH...	[Green Checkmark]	\$450,000.00	\$450,000.00
02.01.03	Warehouse 1.1	04/26/2025	ITSYNCH...	[Green Checkmark]	\$0.01	\$100.00
02.03.01	Telephone & Internet 1	04/26/2025	ITSYNCH...	[Green Checkmark]	\$3,261.00	\$3,261.00
02.04.01	Security Watch	04/26/2025	ITSYNCH...	[Green Checkmark]	\$43,480.00	\$43,480.00
02.05.01	Freewatch Coordination	04/26/2025	ITSYNCH...	[Green Checkmark]	\$210,443.20	\$210,443.20
02.06.01	Blade Water Disposal	04/26/2025	ITSYNCH...	[Green Checkmark]	\$132,396.60	\$132,396.60
02.07.01	Sludge Disposal	04/26/2025	ITSYNCH...	[Green Checkmark]	\$132,396.60	\$132,396.60
02.08.01	Black & Grey Water Dis...	04/26/2025	ITSYNCH...	[Green Checkmark]	\$50,002.00	\$50,002.00
02.09.01	Cranes & Riggers	04/26/2025	ITSYNCH...	[Green Checkmark]	\$500,020.00	\$500,020.00
02.10.01	Forklifts	04/26/2025	ITSYNCH...	[Green Checkmark]	\$407,190.20	\$407,190.20
					\$47,698,556.18	\$48,792,350.81

Results: Driving Tangible ROI

By standardizing processes and improving visibility, MPM drives significant efficiencies.

\$25M × 3% = \$750K

Example Dry
Dock Cost

Efficiencies

Gross Savings

A Connected, Streamlined Drydock Ecosystem.

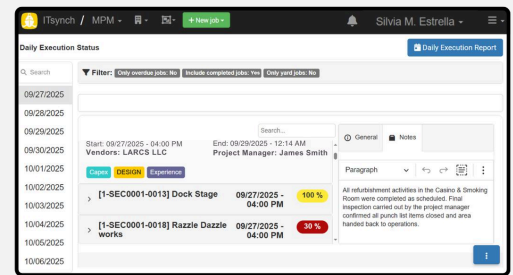
MPM connects shipboard and shoreside teams with shipyards, warehouses, and suppliers, providing centralized access to one source of truth for the entire dry-dock lifecycle.

MPM allows you to:

- **Build and Reuse Specifications:** Create templates for different tasks from scratch or past projects data for each vessel.
- **Standardize Workflows:** Apply consistent processes and approval workflows across projects.
- **Control Costs:** Compare bids, track actual vs. estimated costs, and strengthen your position during final dry-dock settlement.
- **Track Execution in Real Time:** Monitor job progress, updates, reports and costs instantly from anywhere.
- **Enable Traceability:** Every change is logged automatically for a complete audit trail.
- **Support Seamless Integration:** Connect with your existing PMS/ERP systems and other ITSynch applications.

Conquer Challenges Across the Entire Dry Dock Process

From initial planning to post-dock analysis, MPM is built to solve the core challenges of maritime project management end-to-end.



Pre-Planning

Challenge: Past projects live in spreadsheets or inboxes. Teams waste hours rebuilding plans from scratch.

MPM Solution: Auto-load previous projects and templates to accelerate planning. Centralize all project data in one place with automatic data syncing.

Execution

Challenge: Progress updates are scattered. Change orders create confusion and budget surprises.

MPM Solution: Measure real-time progress across all jobs from the field, including defects and change orders. Add photos, comments, and documents directly from the yard, keeping all teams aligned while tracking financial impact.

Post-Dock

Challenge: Lessons learned aren't captured, and the next dry dock repeats the same issues.

MPM Solution: Utilize financial reports and snapshots to view the project's financial status and deviations. Enter shipboard requests to be reviewed and included in future projects.

Why ITsynch

With 20 years of maritime experience, ITsynch delivers integrated software solutions and consulting that streamline technical and hotel operations management. From fleet-wide compliance and guest experience to maintenance and inventory, our customizable software suite keeps pace with the real-world demands of maritime operations—onboard and ashore, in real time—powering better guests experiences and stronger business outcomes.



Trusted by Industry Leaders

Ready to simplify dry dock and boost ROI?

Let's optimize your next dry dock—together.

in @ITsynch

📞 1.305.209.4624

✉ info@itsynch.com