

Maintenance Planning & PMS Guide

Maritime, Shipping & Ports

Document type: Plan / SOP / strategy / guide · Generated 15 Oct 2026

This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Helps set up a planned maintenance system (PMS) — job scheduling, class and critical equipment, spares, records and defect management — to keep vessels maintained, in class and safe. Use it to run structured maintenance.

Purpose of this tool & output

Run a planned maintenance system

How the output is used

Use it to run a planned maintenance system — a PMS approach that keeps equipment reliable and class-compliant.

Important cautions

Overdue safety-critical or class maintenance risks safety, detention and loss of class and PMS must align with class and maker requirements. Set intervals to maker and class guidance and never defer safety-critical jobs.

Companion documents

- Fleet & Vessel Management Technology Guide
- Port Community System & Digital Guide
- Vessel Tracking & Monitoring Guide
- Bunker & Voyage Performance Optimisation
- Maritime Data & Analytics Guide

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.