AISEVAK.IN · FREE GUIDE

Maritime Data & Analytics Guide

Maritime, Shipping & Ports

Document type: Plan / SOP / strategy / guide · Generated 16 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

Recommends how to use maritime data — voyage and performance, safety and PSC, maintenance, commercial and cost metrics and dashboards — to improve safety, efficiency and profit. Use it to build a data-driven maritime operation.

Purpose of this tool & output

Use data to run shipping better

How the output is used

Use it to run shipping better with data — the utilisation, performance, cost and compliance metrics to track and act on.

Important cautions

Metrics should drive safety and decisions, not just reporting, and safety data needs a just culture. Focus on a few actionable indicators and protect safety-data confidentiality.

Companion documents

- Fleet & Vessel Management Technology Guide
- Port Community System & Digital Guide
- Vessel Tracking & Monitoring Guide
- Maintenance Planning & PMS Guide
- Bunker & Voyage Performance Optimisation

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.