

Voyage Estimate & Economics Calculator

Maritime, Shipping & Ports

Document type: Financial model / analysis · Generated 13 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

Builds a voyage estimate from discrete inputs — freight, bunkers, port and canal costs and duration — giving the voyage result and time-charter-equivalent (TCE). Use it to evaluate a fixture before accepting it.

Purpose of this tool & output

Estimate a voyage result (TCE)

How the output is used

Use it to estimate a voyage result (TCE) — a voyage estimate covering freight, bunkers, port costs and the time-charter-equivalent.

Who should vet it

A chartering or finance lead, to confirm the bunker, port and freight assumptions in the voyage estimate.

Important cautions

An indicative voyage estimate from your inputs; actual bunkers, port costs, weather delays and days vary and TCE decides whether a fixture is worth taking. Verify current costs and days and compare TCE to your daily running cost before fixing.

Companion documents

- Maritime P&L Modeller
- Break-Even & Daily-Rate Calculator
- Working Capital Planner
- Cash Flow Projection
- Maritime Funding & Ship Finance Plan
- Charter-In vs Own Vessel Analyser

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.