VELUM SHIP DATA INTAKE · fill once per vessel

Type into the amber boxes. Leave a box blank if you're not sure and tell us in your email.

We do NOT need fuel prices, bunker costs or charter rates.

1 · Who's sending this

Company	REQUIRED	
Your name	REQUIRED	
Email	REQUIRED	
Phone	OPTIONAL	

2 · Vessel (ship's particulars)

Vessel name	REQUIRED	
IMO number	REQUIRED	
Ship type	REQUIRED	
Length between perpendiculars (LPP) (m)	REQUIRED	
Beam, moulded (m)	REQUIRED	
Summer (loaded) draft (m)	REQUIRED	
Normal ballast draft (m)	HELPFUL	
Deadweight (summer DWT) (t)	REQUIRED	
Length overall (LOA) (m)	HELPFUL	
Block coefficient (Cb)	OPTIONAL	

3 · Engine & propeller (engine particulars / sea trials)

Service (design) speed (kt)	REQUIRED	
Normal sea RPM	REQUIRED	
Propeller pitch (m)	REQUIRED	
Main engine MCR power (kW)	HELPFUL	
Last hull & propeller cleaning (date)	HELPFUL	
Transverse windage area, loaded (m^2)	OPTIONAL	

4 · Fuel (noon reports)

Fuel burned at sea	REQUIRED	
Main engine fuel at sea (t/day)	REQUIRED	
... at what speed? (kt)	REQUIRED	
Aux engine / generator fuel at sea (t/day)	HELPFUL	

Email this PDF and the files below to jeb@velumtech.com. Exports straight from the ship's systems are fine.

- [ ] **Noon reports, last 12 months** — REQUIRED

  Every sea day: ship's time and zone, position, observed distance, engine (propeller) distance or slip, average RPM, steaming hours, main and aux fuel used, drafts, wind and sea, and any stoppage, slow steaming or drifting.

- [ ] **Departure and arrival reports** — REQUIRED

  COSP / EOSP times, distance to go, the crew's ETA and the planned RPM at departure.

- [ ] **ECDIS or VDR position log export** — REQUIRED

  Hourly or finer: UTC time, latitude, longitude, SOG, COG and heading, as CSV or Excel. This is what lets us check the currents hour by hour.

- [ ] **Speed / power or sea-trial curve** — HELPFUL

  RPM against speed and power, from sea trials or the performance manual.

- [ ] **Charter-party speed and consumption** — OPTIONAL

  Only the warranted speed and daily fuel, if the vessel sails to one.

Anything else?

VELUM

EACH VOYAGE · one row per trip

Times in UTC (YYYY-MM-DD HH:MM). Plan by Speed: fill the planned speed. Plan by Arrival: fill the required arrival. Crew ETA and planned RPM are as reported at departure.

Voyage ref	Load port	Discharge port	Departure UTC	Condition	Draft (m)	Plan by	Plan. speed (kt)	Planned RPM	Crew ETA UTC	Required arrival UTC	Notes