

STOWAGE PLAN

Vessel: MV Oceanic Star
Voyage: V-2026-004
Loading Port: Port Hedland, Australia
Total Cargo: 78,500 MT Iron Ore

Hold No.	Cargo Weight (MT)	Volume (m³)	SF (m³/MT)	Remarks
Hold 1	12,000	5,280	0.44	Trimmed Level
Hold 2	EMPTY	-	-	Water Ballast (if req)
Hold 3	18,500	8,140	0.44	Heavy Block
Hold 4	EMPTY	-	-	-
Hold 5	17,500	7,700	0.44	Center Hold
Hold 6	EMPTY	-	-	-
Hold 7	18,500	8,140	0.44	Heavy Block
Hold 8	EMPTY	-	-	-
Hold 9	12,000	5,280	0.44	Trimmed Level
TOTAL	78,500 MT	34,540	0.44	Full Load

Stability & Stress Summary

Departure Draft (Mean): 14.50 m
Trim: 0.60 m (Aft)
GM (Fluid): 4.25 m
Bending Moments: 72% (Within Permissible Sea Limits)
Shear Forces: 68% (Within Permissible Sea Limits)