



M.V. ALAM PERMAI

Type / Year Built	Post - Panamax Bulk Carrier / May 2005
Shipyard	IHI Marine United Inc, Japan - Yokohama
Flag / Class / Callsign / IMO No.	Singapore / LRS / 9VGD3 / 9285160
Dwt / Draft (Summer)	87,052 mt on 14.135 m ssw
LOA / Beam / TPC	229 m / 36.50 m / 77.765 mt
GRT / NRT	46,982 / 26,950
Holds / Hatches / Hatch type	7 HO / 7 HA / Side rolling and hydraulic chain driven type
Hatch sizes (LxB)	1: 13.65 X 15.12 m 2-7: 17.10 X 16.80 m
Cargo gears	Gearless
Grain / Bale	98,961.52 Cbm / 94,844.04 Cbm in main holds
Hold capacity breakdown	1 : 10,771.30 Cbm / 10,305.47 Cbm 2 : 14,852.03 Cbm / 14,236.04 Cbm 3 : 14,919.87 Cbm / 14,283.24 Cbm 4 : 14,936.67 Cbm / 14,283.20 Cbm 5 : 14,966.98 Cbm / 14,329.73 Cbm 6 : 14,782.40 Cbm / 14,174.04 Cbm 7 : 13,732.27 Cbm / 13,232.32 Cbm
C/P Speed & Consumption	Speed / Consumption in good weather conditions up to BF4 and DSS 3 and basis smooth sea and no negative swell / adverse currents (Ballast) abt 14.0k on abt 39.5 mt IFO + abt 0.2 mt MGO (Loaded) abt 13.5k on abt 39.5 mt IFO + abt 0.2 mt MGO
Port Consumption	Working: abt 2.8 mt IFO Idle: abt 2.6 mt IFO

Bunker grade: (ISO8217:2005(E) Category ISO-F -IFO RMG380 / MDO DMA or DMB)
Vessel is entitled to use MDO when manoeuvring in shallow and/or confined waters, in/out of ports and engine starting/stopping and at Master's discretion when necessary.
Separate stems to be separated by vsl's tanks and no mixing of bunkers permitted and BIMCO Fuel Quality Clause to apply.

AHL / Alternate holds load Yes, No. 2, 4 & 6 holds may be empty.

(ALL DTLS ABT WOG)