

## 7600T SELF UNLOADING CEMENT CARRIER

### MV Nacc Cozumel

#### GENERAL

Vessel Type	Cement Carrier
Flag / Port	Indonesia / Jakarta
Classification	Bureau Veritas
Builder	Shandong, Hunghai Shipbuilding, China
Year Built	2008
Call Sign	YDJB2
MMSI	525 119 192
IMO Number	9444429

#### PARTICULARS

Length Overall	117.0M
Length B.P.	110.0M
Beam	19.70M (Moulded)
Depth	9.70M (moulded)
Design Draft	6.80M
Air Draft	31.50M (Ballast Cond.)
Deadweight	8,380.00 MT
Service Speed	Approx. 9.0knts (weather permitting)

#### CARGO CAPACITIES

Cargo Capacity	7653.60T (3 holds)
Cargo Type	Cement and Fly ash
Bulk Density	0.85-1.35 T/M3
Cement System	MacGregor Nordstroms
Mech. Loading rate	Approx. 500 t/hr
Pneu. Loading rate	Approx. 400 t/hr
Pneu. Loading truck	Via 12 Line Truck Manifolds
Mech. unloading rate	Via bulk chute boom Approx. 300 t/hr
Pneu. Unloading rate	Min.500 t/hr (w/max 150 mtr Length shore pipes, beg.pipe to top of silo 40 mtr)

#### TANK CAPACITIES (100%)

No.1 Cement Hold	2105.20 M3
No.2 Cement Hold	2779.60 M3
No.3 Cement Hold	2768.80 M3
Heavy Fuel Oil	758.0 M3
Marine Diesel Oil	90.0 M3
Fresh Water	153.0 M3

#### NAVIGATION & COMMS

Complies with unrestricted Navigation and in accordance To flage state requirements

#### FIRE FIGHTING & SAFETY

Complies with SOLAS and accordance with flag state requirement

#### DECK EQUIPMENT AND FITTINGS

Provision crane	1 x 10 tons Deck Crance at Midship
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#### MAIN MACHINERIES

Main Engine	2 x Daihatsu 8DKM 28L
Power	2 x 2500Kw @750 rpm
Propeller	2 x proppeller
Bow Thruster	250 Kw – 335 Hp
Genset	2 x Scania CV 1B 426 Kw

PT. PATIN BAHTERA SAMUDRA