

M/T Espada Desgagnés



Transport Desgagnés inc.

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|-------------------|--|
| Built: | Brodosplit Shipyard Croatia, 2007 |
| Official No.: | 838121 |
| IMO No.: | 9334698 |
| Call Sign: | XJBR |
| Port of Registry: | Quebec, Canada |
| Flag: | Canada |
| Type: | Crude/Product Tanker |
| Class: | DNV+1A1, Ice Class 1A, ESP, ETC, EO, LCS (DC) |

| | | | |
|-------------------------|----------|-------------|--|
| MAIN PARTICULARS | | | |
| GRT: | 42,810 | | |
| NRT: | 21,992 | | |
| Deadweight: | 74,927 | | |
| LOA: | 228.50 m | 749.71 feet | |
| LBP: | 220.00 m | 721.82 feet | |
| Breadth: | 32.24 m | 105.78 feet | |
| Moulded Depth: | 20.45 m | 67.09 feet | |
| Summer Draught SW: | 14.17 m | 46.49 feet | |

COMPLIANCE WITH REGULATIONS
 Worldwide trading: Solas, Marpol, ISM, Suez, Panama,
 DNV-GL Class, OCIMF (SIRE)

MACHINERY

- 1 Man B&W, Type: 6S60MC-C (13,560 kW/18,422 BHP)
- 3 Auxiliary engines / generators of 960 kW each
- 2 Bow thruster totaling 1700 kW
- 1 Emergency generator/set of 277 kW
- 1 Variable pitch cp/bladed left turning 4 blades propeller
- 1 Cargo hose handling a 15 tons crane
- 1 Provision beam crane of 4 tones reaching 2,5 m from shipside

SPEED AND CONSUMPTION

Average speed: 12.5 kts (loaded)/13.5 kts (ballast)
 Consumption at sea: 55 t/day (loaded)/42 t/day (ballast) HFO

TANK CAPACITY

Diesel: 185.7 m³
 HFO: 2,294.2 m³
 Ballast: 31,818 m³
 Fresh water: 670.3 m³

CARGO TANKS

Total capacity: 81,707 m³ at 98% (83 958 m³ incl. Slop tanks)
 Number of tanks: 12 segregated (14 incl. Slop tanks)
 Maximum loading rate: 13,800 m³ / 86,798 US bbls/h
 Maximum discharge rate: 6,000 m³ / 37,738 US bbls/h
 Cargo tank pumps: 12 FRAMO at 1000 m³/h
 Slop tank pumps: 2 FRAMO at 300 m³/h

BALLAST CAPACITY

Total capacity: 31,818 m³
 Ballast pumps: 2 FRAMO at 1,500 m³/h

- ◆ Double hull, SBT
- ◆ Deck cargo heater for cargo and stainless steel steam coils for slop tanks

- ◆ Inert gas system
- ◆ Crude oil washing system
- ◆ Loading program including stability calculation

CONVERSION FACTORS

1 m = 3.2808 feet
 1 m³ = 6.28976 US bbls

