

M/T *Laurentia Desgagnés*



Transport Desgagnés inc.

21 Marché-Champlain Street
 Québec (Québec) Canada G1K 8Z8
 Phone: (418) 692-1000 ♦ Fax: (418) 692-6044
 E-mail: info@desgagnés.com

Built: Brodosplit Shipyard
 Croatia, 2007
Official No.: 725398
IMO No.: 9334703
Call Sign: XJBQ
Port of Registry: Quebec, Canada
Flag: Canada
Type: Crude/Product Tanker
Class: DNV + A1A, Ice Class 1A,
 ESP, ETC, EO

MAIN PARTICULARS

GRT: 42,810
NRT: 21,992
Deadweight: 74,940
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, USCG for foreign flag, Suez, Panama.

MACHINERY

- 1 Man B&W, Type: 6S60MC-C (13,560 kW/18,442 BHP)
- 3 Auxiliary engines / generators of 910 kW each
- 2 Bow thruster totaling 1700 kW
- 1 Emergency generator/set of 248 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/h/86,798 US bbls/h
 Maximum discharge rate: 6,000 m³/h 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

