

# M/T *Laurentia Desgagnés*



## Transport Desgagnés inc.

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**Built:** Brodosplit Shipyard  
 Croatia, 2007  
**Official No.:** 838096  
**IMO No.:** 9334703  
**Call Sign:** XJBQ  
**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:** 74,940  
**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, 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 m<sup>3</sup>  
 HFO: 2,294.2 m<sup>3</sup>  
 Ballast: 31,818 m<sup>3</sup>  
 Fresh water: 670.3 m<sup>3</sup>

### CARGO TANKS

Total capacity: 81,707 m<sup>3</sup> at 98% (83 958 m<sup>3</sup> incl. Slop tanks)  
 Number of tanks: 12 segregated (14 incl. Slop tanks)  
 Maximum loading rate: 13,800 m<sup>3</sup>/ 86,798 US bbls/h  
 Maximum discharge rate: 6,000 m<sup>3</sup>/ 37,738 US bbls/h  
 Cargo tank pumps 12 FRAMO at 1000 m<sup>3</sup>/h  
 Slop tank pumps 2 FRAMO at 300 m<sup>3</sup>/h

### BALLAST CAPACITY

Total capacity: 31,818 m<sup>3</sup>  
 Ballast pumps: 2 FRAMO at 1,500 m<sup>3</sup>/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 m<sup>3</sup> = 6.28976 US bbls

