

# M/T Esta Desgagnés



## Transport Desgagnés inc.

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Commercial Operator: Petro-Nav Inc., Montréal  
Tel: (514) 843-8800  
Fax: (514) 843-9195  
Built: MTW Shipyard  
Germany, 1992  
Official No.: 814361  
IMO No.: 9040077  
Call Sign: VCBL  
Port of Registry: Quebec, Canada  
Flag: Canadian  
Type: Oil & Chemical Tanker  
Class: GL+100A5 E3 Chemical tanker type II

### MAIN PARTICULARS

GRT: 6,262  
NRT: 3,154  
Deadweight: 10,511  
LOA: 123.71 m 405.87 feet  
LBP: 118.16 m 387.66 feet  
Breadth: 17.70 m 58.07 feet  
Moulded Depth: 10.60 m 34.77 feet  
Summer Draught SW: 8.36 m 27.43 feet

### COMPLIANCE WITH REGULATIONS

Worldwide trading: Solas, Marpol, ISM, ISPS  
USCG for foreign flag, Suez, Panama;  
St. Lawrence Seaway

TANK CAPACITY	1		2		3		4		5		6		SUB-TOTAL		SLOP TANKS		TOTAL		
	Port	Starboard	Port	Starboard	Port	Starboard	Port	Starboard	Port	Starboard	Port	Starboard	M <sup>3</sup>	US BBLs	Port	Starboard	M <sup>3</sup>	US BBLs	
100% (in m <sup>3</sup> )	693	693	914	914	980	980	980	980	980	980	860	860	10,814	68,018	137	185	11,136	70,043	
98% (in m <sup>3</sup> )	679	679	896	896	960	960	960	960	960	960	843	843	10,596	66,647	134	181	10,911	68,628	
<ul style="list-style-type: none"> <li>◆ Double hull, SBT</li> <li>◆ Seven cargo segregations</li> <li>◆ Thermal oil heat exchanger for cargo and coils for slop tanks</li> </ul>					<ul style="list-style-type: none"> <li>◆ Tank coating: epoxy</li> <li>◆ Closed loading system</li> </ul>					<ul style="list-style-type: none"> <li>◆ Free float Heinrich ullage system for cargo tanks</li> <li>◆ Loading program including stability calculation</li> <li>◆ 95% &amp; 98% level alarms for cargo tanks</li> </ul>					<b>CONVERSION FACTORS</b> 1 m = 3.2808 feet 1 m <sup>3</sup> = 6.28976 US bbls				

### MACHINERY

1 Man B&W, 6L35MC, 5,032BHP (3,700 kW) & 1 shaft generator.  
3 generators Deutz KHD TBD 604BV8, 595 kW/h each  
Bow thruster STT 330LK, 410 kW

### SPEED AND CONSUMPTION

Average speed: 12.5 knots  
Consumption at sea: 13.5 mt/day fuel  
1.0 mt/day diesel  
Consumption in port: 3.0 mt/day diesel

### TANK CAPACITY

Diesel: 115.0 m<sup>3</sup>  
Fuel: 325.0 m<sup>3</sup>  
Ballast: 3,295.0 m<sup>3</sup>  
Fresh water: 130.0 m<sup>3</sup>

### DISCHARGE CAPACITY

Maximum rate: 1,200 m<sup>3</sup>/h 7,548 US bbls/h  
Rate per pump: 220 m<sup>3</sup>/h 1,384 US bbls/h

