

M/T Dara Desgagnés



Transport Desgagnés inc.

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Commercial Operator: Petro-Nav Inc., Montréal
 Tel: (514) 843-8800
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 Built: MTW Shipyard
 Germany, 1993
 Official No.: 814363
 IMO No.: 9040089
 Call Sign: VCBW
 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 ³	US BBLS	Port	Starboard	M ³	US BBLS
100% (in m ³)	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 ³)	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"> ◆ Double hull, SBT ◆ Seven cargo segregations ◆ Thermal oil heat exchanger for cargo and coils for slop tanks 	<ul style="list-style-type: none"> ◆ Tank coating: epoxy ◆ Closed loading system 	<ul style="list-style-type: none"> ◆ Free float Heinrich ullage system for cargo tanks ◆ Loading program including stability calculation ◆ 95% & 98% level alarms for cargo tanks 	CONVERSION FACTORS 1 m = 3.2808 feet 1 m ³ = 6.28976 US bbls
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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 m³
 Fuel: 325.0 m³
 Ballast: 3,295.0 m³
 Fresh water: 130.0 m³

DISCHARGE CAPACITY
 Maximum rate: 1,200 m³/h 7,548 US bbls/h
 Rate per pump: 220 m³/h 1,384 US bbls/h

