



Transport Desgagnés inc.

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M/T Espada Desgagnés



MAIN PARTICULARS

GRT: 42,810
NRT: 21,999
LOA: 228.50 m
LBP: 220.00 m
Breadth: 32.24 m
Depth (moulded): 20.45 m
Deadweight: 74,898 mt at 14.17 m (summer draught, salt water)
Builder: Brodosplit Shipyard, Croatia, 2007
IMO Number: 9334698
Port of Registry: Québec
Flag: Canada
Official Number: 838121
Call Sign: XJBR
Type: Crude/Product Tanker
Class: DNV, ✱ 1A1, Tanker for oil, COAT-2 E0, ESP, ETC, Ice 1A, LCS (DC), NAUT (OC), NAUTICUS (Newbuilding), TMON, VCS (2)

CARGO SYSTEM

Total Capacity: 81,707 m³ at 98% (83,958 m³ incl. Slop Tanks)
Number of Tanks: 12 Segregated (14 incl. Slop Tanks)
Max. Loading Rate: 13,800 m³/h
Max. Discharge Rate: 6,000 m³/h
Cargo Tank Pumps: 12 FRAMO at 1000 m³/h
Slop Tank Pumps: 2 FRAMO at 300 m³/h

MACHINERY

1 x Main Engine Man B&W, 6S60MC-C, 13,560 kW
3 x Auxiliary Engines / Generators, 960 kW each
2 x Bow Thrusters, 1,700 kW total
1 x Emergency Generator Set, 277 kW
1 x Variable Pitch 4 Blades Propeller
1 x 15-ton Cargo Hose Handling Crane
1 x 4-ton Provision Gantry Crane reaching 2.5 m from ship side

SPEED AND CONSUMPTION (MDO)

Average Speed (Loaded): Abt. 12.5 kn on abt. 55 mt/day
Average Speed (Ballast): Abt. 13.5 kn on abt. 42 mt/day

TANK CAPACITIES

MDO: 2,430 m³ at 98%
Fresh Water: 670 m³ at 100%

BALLAST SYSTEM

Ballast Water Treatment System (BWTS): Alfa Laval PureBallast
Pumps: 2 x 1,500 m³/h
Total Ballast: 31,818 m³

FEATURES AND COMPLIANCE WITH REGULATIONS

- Double Hull, SBT
- Deck Cargo Heater and Stainless Steel Steam Coils for Slop Tanks
- Inert Gas System
- Crude Oil Washing System
- Loading Program including Stability Calculation
- OCIMF (SIRE), Solas, Marpol, Suez, Panama

