

21 Marché-Champlain Street Québec, Québec G1K 8Z8

Canada

Tel: 418.692.1000
Fax: 418.692.6044
Email: info@desgagnes.com
Website: www.desgagnes.com



## MAIN PARTICULARS

GRT: 11,711 NRT: 6.026 LOA: 147.50 m LBP: 140.00 m Breadth: 22.40 m Depth: 12.60 m 17,998 Deadweight: 9.49 m Draught:

Builders: Gisan Shipyard, Turkey, 2007

IMO Number:9352171Port of Registry:QuébecFlag:CanadaOfficial Number:832488Call Sign:XJAB

Type: Chemical-Oil Tanker, Double Hull, IMO Type 2

Class: Lloyd's Register 100A1, ESP, \*IWS, LI, Ice Class

1A FS, LMC, IGS, UMS

**BALLAST SYSTEM** 

Pumps: 2 FRAMO pumps at 500 m<sup>3</sup>/h

Total Ballast: 7,434 m³

## **MACHINERY**

1 x Main Engine CAT-MAK-7M43, 7,000 kW 4 x Auxiliary Engines/Generators, 590 kW each

1 x Emergency Gen/Set, 215 kW 1 x Shaft Alternator, 1,250 kW

1 x Variable Pitch Propeller, 4 blades

1 x Bow Thruster, 800 kW 1 x Hydraulic Derrick, 10 tons

## SPEED AND CONSUMPTION (MDO)

Average Speed: About 14.5 knots at 90% MCR

Consumption at Sea: About 24 mt/day
Consumption at Port: 1.0 mt/day

**TANK CAPACITIES** 

MDO: 983 m³ at 98% Fresh Water: 336 m³ at 100%

**CARGO SYSTEM** 

Total Capacity: 20,617 m3 at 98% Number of Tanks: 14 grades segregated

Max. Loading Rate: 3,600 m3/hour (homogeneous cargo)
Max. Designed Loading Rate: 2,400 m3/hour

Max. Discharge Rate: 2,280 m3/hour

Cargo Tank Pumps: 14 FRAMO pumps at 380 m3/h
Slop Tank Pumps: 2 FRAMO pumps at 100 m3/h

