



Commercial Operator: Petro-Nav Inc., Montréal

Tel: (514) 843-8800 Fax: (514) 843-9195

Builders: Qiu Xin Shipyard

Shanghai, China, 1999

Official No.: 820514
IMO No.: 9163752
Call Sign: VCWL
Port of Registry: Québec
Flag: Canadian

Type: Oil & Chemical Tanker
Class: Lloyd's + 100A1 Double
Hull, Type 2, S.G. 1.55, EPS,

*IWS, LI, Ice Class 1A

21 Marché-Champlain Street, Suite 100 Québec (Québec) Canada G1K 8Z8

Tel: (418) 692-1000 • Fax: (418) 692-6044
Telex: 051-2212 • E-mail: info@desgagnes.com

MAIN PARTICULARS

GRT: 8,848 NRT: 4,527 Deadweight: 13,199

 LOA:
 120.00 m
 393.70 feet

 LBP:
 114.44 m
 375.45 feet

 Breadth:
 21.00 m
 68.90 feet

 Moulded Depth:
 12.31 m
 40.39 feet

 Summer Draught SW:
 9.00 m
 29.53 feet

COMPLIANCE WITH REGULATIONS

World-wide trading: Solas, Marpol, IBC, ISM,

USCG for foreign flag, Suez, Panama; St. Lawrence Seaway

TANK	1		2		3	3 4		4 5		6		SUB-TOTAL		SLOP TANKS		TOTAL	
CAPACITY	Port	Starboard	Port	Starboard		Port	Starboard		Port	Starboard	M³	US BBLS	Port	Starboard	M ³	US BBLS	
100% (in m³)	766.1	766.1	1,295.7	1,295.7	2,410.5	1,777.5	1,777.5	2,409.2	1,336.4	1,336.4	15,171.1	95,422	199.8	199.8	15,570.7	97,936	
98% (in m³)	750.8	750.8	1,269.8	1,269.8	2,362.3	1,742.0	1,742.0	2,361.0	1,309.7	1,309.7	14,867.9	93,515	195.8	195.8	15,259.5	95,978	

- Computerized monitoring system for cargo and ballast tanks, including ullage, temperature, high level alarm, etc.
- Simultaneous loading of twelve grades of cargo
- Permanent washing and gas-freeing system for cargo tanks

- Loading programme including stability calculation for intact or damaged vessel, etc.
- Stainless steel heating coils for cargo and slop tanks
- Closed loading system with vapour return line

CONVERSION FACTORS

1 m = 3.2808 feet

 $1 \text{ m}^3 = 6.28976 \text{ US bbls}$

MACHINERY

1 Man B&W S42MC 8370 BHP, 6150 kW

3 generators of 500 kW each

1 bow thruster 750 BHP

SPEED AND CONSUMPTION

Average speed: 14 knots
Consumption at sea: 22 mt/day fuel
Consumption in port: 4 mt/day diesel

TANK CAPACITY

Fuel: 1,126 m³
Ballast: 5,651 m³
Fresh water: 614 m³

DISCHARGE CAPACITY

Maximum rate: 1,800 m³/h 11,321 US bbls/h Rate per pump: 300 m³/h 1,887 US bbls/h

TANK COATING

Hempadur System - Phenolic Epoxy

