

PARTICULAR

Owners	LNG Shipping S.p.A.
Address	Piazza Vanoni, 1 20097 San Donato Milanese, Italy
Telephone	+39 02 520 41375
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Flag	Italian
Port of Registry	La Spezia
Call Sign	IBPV
IMO No	9064073
Builder	Fincantieri - Genova Sestri
Classification Society	R.I.Na. and ABS
Class	
- R.I.Na.	★ 100 - A - 1.1 - Nav IL; Cst (gas) - IAI - IAQ 1 - IIQ - IWS - P - SCC - MONSHAFT
- ABS	✱ A1 - (E) LIQUEFIED GAS CARRIER - ✱ AMS - ✱ ACCU
Date on service	18-05-1997

HULL

Length overall	216,14 m
Length between perpendiculars	205,00 m
Extreme breadth	33,90 m
Extreme depth	21,26 m
Distance keel to top highest point	54,00 m
Air draught (with normal ballast)	46,00 m
Distance Bow to Mid-Point Manifold	105,72 m
Summer draught	9,52m
Corresponding Deadweight	35.761 t
Light Displacement	17.099 t
Loaded displacement (summer)	52.860 t
Gross Registered Tonnage	46.555 t
Net Registered Tonnage	13.966 t
Suez Canal Gross Tonnage	48.737 t
Suez Canal Net Tonnage	40.055 t

CARGO SYSTEM

Cargo Tanks	n° 4 - Invar Membrane GT No. 96 System - Relief setting 240 mbarg		
Maximum allowable density	500 kg/m ³		
Total Cargo Capacity	65.262,288 m³	Tanks capacity at 100%	Tanks capacity at 98%
	Tank 1	11.202,710 m ³	10.978,656 m ³
	Tank 2	19.117,397 m ³	18.735,049 m ³
	Tank 3	19.119,581 m ³	18.737,189 m ³
	Tank 4	15.822,600 m ³	15.506,148 m ³
	Total	65.262,288 m³	63.957,042 m³

Filling levels	Not allowed partially filled tank between 10% of tank length and 80% of tank height
Cargo pumps type	J.C. Carter, vertical centrifugal, single stage, electr. motor powered
Number	8 (each tank has 2 main pumps)
Pumping capacity	800 m ³ /h each
Delivery head	145 m lc
Maximum Density	500 kg/m ³ - Tmin. - 164° C
Unloading time	about 12 hours using all pumps