

PARTICULAR

Owners	LNG Shipping S.p.A.
Address	Piazza Vanoni, 1 20097 San Donato Milanese, Italy
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Flag	Italian
Port of Registry	La Spezia
Call Sign	ICSO
IMO No	6905616
Builder	Italcantieri - Genova Sestri
Classification Society	R.I.Na. and ABS
Class	
- R.I.Na.	★ 100 - A - 1.1 - NAV. I.L. CST (GAS)
- ABS	✱ A1 - LIQUEFIED GAS CARRIER (E) - ✱ AMS
Date on service	October 1969

HULL

Length overall	207,870 m
Length between perpendiculars	195,986 m
Extreme breadth	29,260 m
Extreme depth	18,466 m
Distance keel to top highest point	47,200 m
Air draught (with normal ballast)	37,450 m
Distance Bow to Mid-Point Manifold	93,370 m
Summer draught	9,170 m
Corresponding Deadweight	25.397 t
Light Displacement	14.359 t
Loaded displacement (summer)	39.716 t
Gross Registered Tonnage	29.264 t
Net Registered Tonnage	8.779 t
Suez Canal Gross Tonnage	31.022,320 t
Suez Canal Net Tonnage	24.613,450 t

CARGO SYSTEM

Cargo Tanks	n° 4 - Independent tanks of type "A" alluminium alloy type 5083 annealed - Relief valve setting 240 mbar		
Maximum allowable density	540 kg/m ³		
Total Cargo Capacity	40.501,146 m³	Tanks capacity at 100%	Tanks capacity at 98%
	Tank 1	8.535,053 m ³	8.364,351 m ³
	Tank 2	10.774,824 m ³	10.559,326 m ³
	Tank 3	10.777,251 m ³	10.561,705 m ³
	Tank 4	10.414,018 m ³	10.205,737 m ³
	Total	40.501,146 m³	39.691,119 m³

Filling levels	98% of tanks capacity
Cargo pumps type	J.C. Carter submergible vertical centrifugal pump, single stage, electric motor powered
Number	8 (each tank has 2 main pumps)
Pumping capacity	500 m ³ /h each
Delivery head	120 m Ic
Maximum Density	540 kg/m ³ - Minimum temperature. - 170°C
Unloading time	about 12 hours using all pumps