



Forte de São Luiz

LPG and Ethylene carrier (- 104°C) 6,000 cbm

OWNER: Empresa de Navegação Elcano, S.A. **MANAGER:** Empresa de Navegação Elcano, S.A.

BUILT IN	2000 - ESTALEIRO ITAJAÍ S.A - BRAZIL
FLAG	BRAZILIAN
IMO NUMBER	9204922
CALL SIGN	PPUJ
FLEET	Tel: 764 881 361 Fax: 764 881 363
INMARSAT C	471000040
CLASSIFICATION	BUREAU VERITAS I 3/3 LIQUEFIED GAS CARRIER CHEMICAL TANKER, DEEP SEA + MACH + AUT.MS + CNC-1

MAIN PARTICULARS

Length overall:	114.00 m
Breadth:	17.60 m
Depth:	9.80 m
Deadweight:	7,866 t
Deadweight/Draft:	11,290 t / 8 m
Light Ship	3,859 t
Cargo pumps	3 x 300 m3/h Deep Well Pump HAMWORTHY KSE
IGS coating	YES - N2 Generator 625 m3/h TGE - Tractebel Gas Engineering GmbH
Venting System:	
Nº of Segregations:	3 grades for Chemical or Uncooled Gases / 2 grades for cooled Gases.
Cranes:	2 x 1.0 t
Type of Main Engine:	MAK 8 M 32
Power at M.C.R	3,840 KW at 600 RPM

TONNAGE

	Gross	Net
International:	6,546	1,963

CAPACITIES 100%

Ballast Tanks	3,602 m³
F.O.	462 m³
D.O.	85 m³
Freshwater	200 m³



EMPRESA DE NAVEGAÇÃO ELCANO, S.A.

OTHER DIMENSIONS	
Distance from bow to center of manifold:	51,60 m
Distance from stern to center of manifold:	62,40 m
Distance from manifold to ship rail:	2.00 mm
Height of manifolds above deck:	1,70 mm
Distance between manifold (Lig-Vap):	1,30 mm
Distance from manifold to waterline in ballast	7,62 m
Light Ballast	- m
Full Ballast	3,55 m

CARGO TAKS CAPACITIES: 6,118.24 m³ about	
Tank1	2,030.79 m³
Tank2	2,042.79 m³
Tank3	2,044.66 m³

BALLAST WATER CAPACITY (m³)			
Tanks n°	P	C	S
FwdPk	-	83	-
01	-	109	-
Aft Pk	-	89	-
02	195		195
03	235	-	235
04	278	-	278
05	238	-	238
06	238		238
07	238		238
08	195		195

*water ballast or industrial fresh water

SPEED / CONSUMPTION			
	Speed (kn)	Consumtion (mt/d)	
		FO	DO*
BALLAST	13.00	-	14.40
LADEN	13.00	-	14.40
PORT (IDLE)	-	0.8/2.6	-
PORT (Discharging)	-	0.8/2.6	-

LOADING SCALE			
METERS	FEET	DWT (mt)	TPC (mt)
8	26.24	7,866	17.00

Notice: Particulars are believed to be correct but not guaranteed and should not be considered as charter-party description.

