

LIA IEVOLI

Liquid chemical tanker
9.978 T dwt



CHEMICAL FLEET

DESCRIPTIONS

BUILT 1999
BUILDER CANTIERI NAVALI MORINI-ITALY
FLAG ITALIAN
CLASS RINA * 100-A-1.1, CST CHEM-OIL ESP, NAV IL
SPECIAL NOTATIONS ICE 1A, IAP, IAQ1, IIQ, SCC, NAU, APS, VCS, P
TYPE IMO II, IMO I

DIMENSIONS
LOA 131,25 M
LBP 122,35 M
DEPTH 9,63 M
BREADTH MOULDED 19,21 M
SUMMER DRAFT 7,56 M

TONNAGES
GROSS TONNAGE 6.695
NET TONNAGE 3.112
SUMMER DWT 9.978 T
CONSUMPTION 21 TONS X DAY
SPEED 14,5 KN

PROPULSION
MAIN ENGINE WARTSILA 8 L38, 7180 CV-600 RPM
PROPELLER ONE C.P.P. 4 BLADES SHAFT ALTERNATORAPS
 1250 KW

BOW THRUSTER
CARGO TANKS
CARGO CAPACITY (100%)

CARGO PUMPS

STERN LINE
SEGREGATIONS
CARGO HEATING PLANT

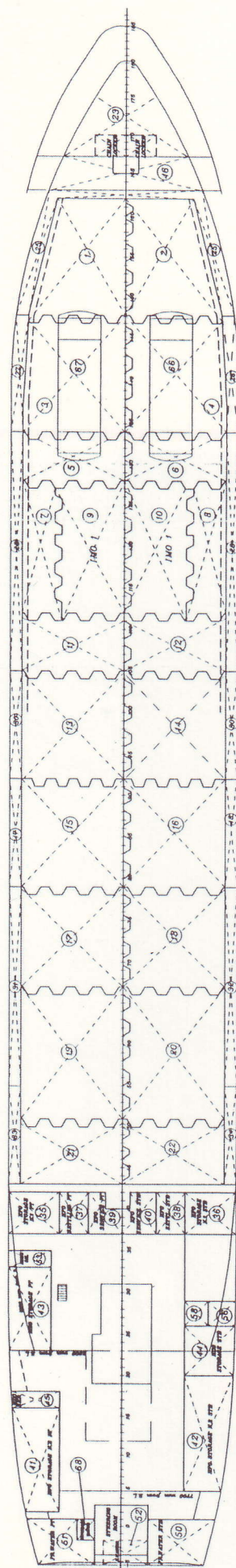
NITROGEN PLANT

MANIFOLD CARGO

MANIFOLD VCS
CARGO/TANKS VENTILATION PLANT

ONE ELECTRICAL C.P.P. 550 KW
 22 + 2 DECK TANKS S.S.
 11.082 INCLUDED
 DECK TANKS - HFO
 TANKS CAPACITY 539,3 MC;
 MDO TANKS CAPACITY 143,9 MC;
 SBT CAPACITY 3879,1 MC
 22 FRAMO DEEPWELL TYPE,
 200 MC/H X 120 MCL;
 2 FRAMO 100 DEEPWELL TYPE,
 100 MC/H X 100 MCL
 2X8"
 24
 PRESSURIZED WATER HEATING COILS
 IN CARGO TANKS
 NITROGEN 150 N MC/H @ 99,9%;
 1000 N MC/H @ 95%
 22X6", 2X12"(COMMON LINE);
 2X4"(DECK TANKS)
 3x150
 1 MOUNTER AIR DRYER 7500 MC/H
 + 1 FAN 15000 MC/H

LIA IEVOLI - Cargo Capacity



SECTION UNDER MAIN DECK

Description	Cargo Tanks		
	Tanks	Capacity Mc 100%	Capacity Mc 98%
1pt	472,60	463,10	
1sb	418,20	409,90	
2pt	610,60	598,60	
2sb	557,50	546,50	
3pt	284,70	279,10	
3sb	261,50	256,30	
4pt	250,20	245,20	
4pt/c	250,20	245,20	
4sb/c	552,00	540,80	
4sb	489,60	479,90	
5pt	356,80	349,80	
5sb	329,70	323,10	
6pt	665,40	652,10	
6sb	614,80	602,40	
7pt	664,50	651,10	
7sb	613,90	601,60	
8pt	610,60	598,40	
8sb	563,90	552,50	
9pt	810,20	794,00	
9sb	747,80	732,90	
10pt	366,70	359,50	
10sb	337,50	330,70	
Total	10.828,90	10.612,70	

Description	Deck Cargo Tanks		
	Tanks	Capacity Mc 100%	Capacity Mc 98%
deck Tank pt		126,60	124,00
deck Tank sb		126,60	124,00
Total		253,20	248,00