

IEVOLI SPEED

Liquid chemical tanker

8.058 T dwt



CHEMICAL FLEET

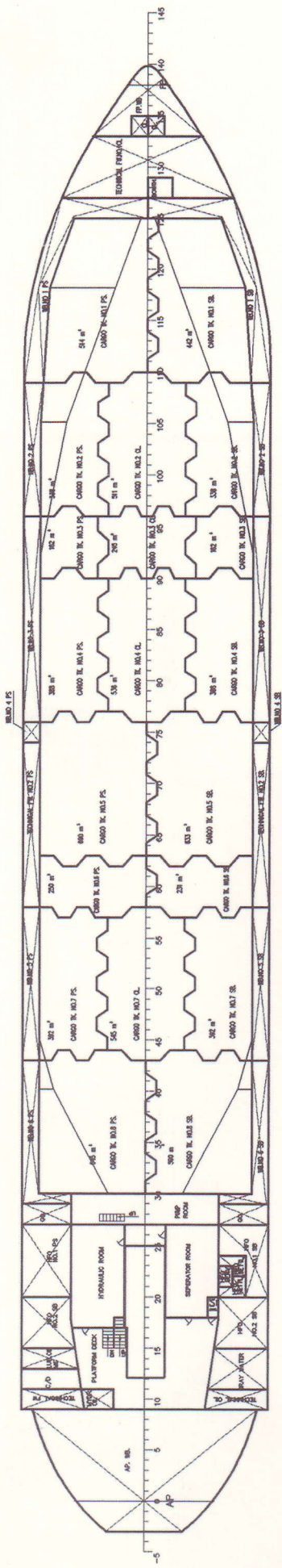
DESCRIPTIONS

BUILT 1998
BUILDER AARHUS SHIPYARD-DENMARK
FLAG ITALIAN
CLASS RINA * 100-A-1.1, CST CHEM-OIL, NAV IL, ESP DOUBLE HULL
SPECIAL NOTATIONS APS, ICE CLASS 1A, IAI, IAP, IAQ1, NAU, SCC, VCS
IMO III (PROPYLENE OXYDE IN 18 TANKS)
DIMENSIONS
LOA 109,35 M
LBP 103,50 M
DEPTH 9,30 M
BREADTH MOULDED 18,00 M
SUMMER DRAFT 7,45 M
TONNAGES
GROSS TONNAGE 5.136
NET TONNAGE 2.408
SUMMER DWT 8.058 T
CONSUMPTION 16,5 TONS X DAY
SPEED 13,8 KN
PROPULSION WARTSILA 9L32 4140 KW - 750 RPM
MAIN ENGINE

PROPELLER
SHAFT ALTERNATOR
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 C.P.P. 4 BLADES (DIAM.4,7 M)
 APS 750 KW
 ONE ELECTRICAL C.P.P. 550 KW
 20+2 DECK TANKS S.S.
 8.560 MC (INCLUDED DECK TANKS) - HFO
 TANKS CAPACITY 535,7 MC;
 MDO TANKS CAPACITY 118,4 MC;
 SBT CAPACITY 3184 MC
 20 DEEPWELL TYPE, 200 MC/H, 120 MCL;
 2 DEEPWELL TYPE, 100 MC/H X 120 MCL
 1 X 10"
 22
 PRESSURIZED WATER HEATING COILS
 IN CARGO TANKS
 NITROGEN GENERATOR
 250N MC/H @ 99,9%; 1500 N MC/H @ 95%
 20 X 6"; 2 X 4" (DECK TANKS),
 1X12" (COMMON LINE)
 4X5"
 1 MOUNTER AIR DRYER 7500 MC/H
 + 2 FAN 7500 MC/H

IEVOLI SPEED - Cargo Capacity



SECTION UNDER MAIN DECK

Description	Cargo Tanks	
	Capacity Mc 100%	Capacity Mc 98%
Tanks		
1pt	507,20	497,00
1sb	435,00	426,30
2pt	336,00	329,30
2 center	509,10	498,90
2sb	335,80	329,00
3pt	160,80	157,50
3 center	243,00	238,10
3sb	160,90	157,70
4pt	385,00	377,30
4 center	539,30	528,50
4sb	385,40	377,60
5pt	687,20	673,40
5sb	630,90	618,20
6pt	247,90	242,90
6sb	229,70	225,10
7pt	390,50	382,60
7 center	541,70	530,80
7sb	390,20	382,30
8pt	649,60	636,60
8sb	592,20	580,30
Total	8,357,40	8,189,40

* Tanks from 1 to 7 pt & sb propylene oxide fitted

Description	Deck Cargo Tanks	
	Capacity Mc 100%	Capacity Mc 98%
Tanks		
deck Tank pt	101,30	99,20
deck Tank sb	102,20	100,10
Total	203,50	199,30