

# 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%)**

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"

**CARGO PUMPS**

**STERN LINE**

**SEGREGATIONS**

**CARGO HEATING PLANT**

**NITROGEN PLANT**

**MANIFOLD CARGO**

**MANIFOLD VCS**

**CARGO/TANKS VENTILATION PLANT**

1 MOUNTER AIR DRYER 7500 MC/H  
+ 2 FAN 7500 MC/H

PRESSURIZED WATER HEATING COILS  
IN CARGO TANKS

NITROGEN GENERATOR

250N MC/H @ 99,9%; 1500 N MC/H @ 95%

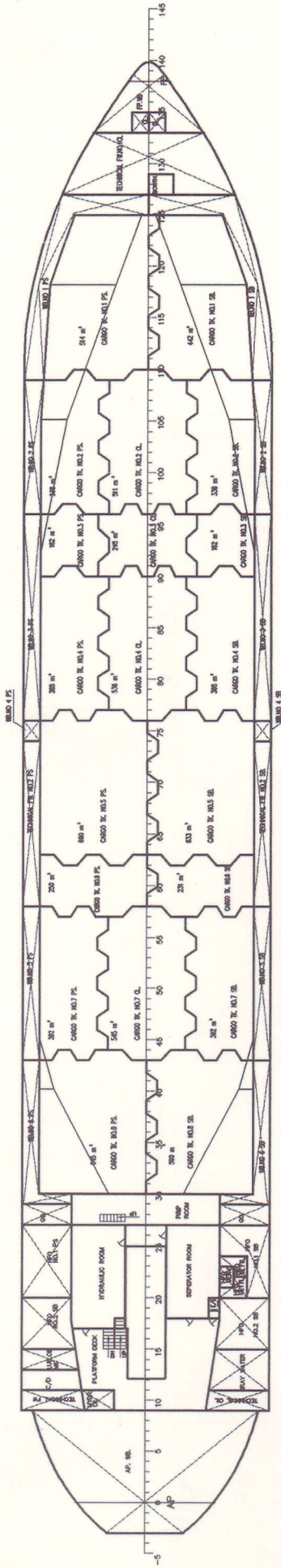
20 X 6"; 2 X 4" (DECK TANKS),

1X12" (COMMON LINE)

4X5"

+ 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
<b>Total</b>	<b>8.357,40</b>	<b>8.189,40</b>

\* 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
<b>Total</b>	<b>203,50</b>	<b>199,30</b>