

CHEMICAL FLEET :: ATTILIO IEVOLI



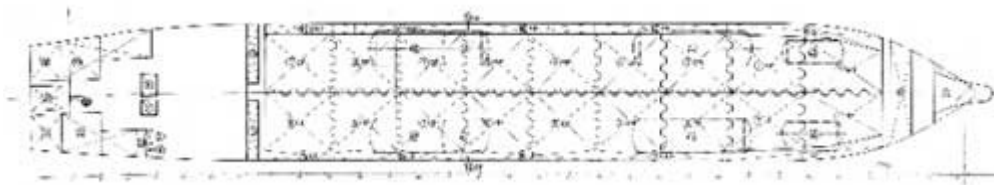
Liquid chemical tanker - 6.245 T dwt

DESCRIZIONE

BUILT	1995
BUILDER	CANTIERI MORINI - ANCONA - ITALY
FLAG	U.K.
TYPE	IMO II
DIMENSIONS	
LOA	115,50 M
LBP	104,31 M
BREADTH MOULDED	16,02 M
DEPTH	7,98 M
SUMMER DRAFT	6,33 M
TONNAGES	
GROSS TONNAGE	4.450
NET TONNAGE	1.982
SUMMER DWT	6.245 T
CONSUMPTION	12 TONS X DAY
SPEED	13 KN
PROPULSION	
MAIN ENGINE	WARTSILA VASA 9R32D - 3375 KW AT 750 RPM
PROPELLER	PROPELLER CONTROLLABLE PITCH
SHAFT ALTERNATOR	850 KW
BOW THRUSTER	420 KW
CARGO TANKS	18+4 DECK TANKS
CARGO CAPACITY (100%)	7.087,7 CM INCLUDED DECK TANKS - HFO TANKS CAPACITY 353,8 MC; MDO TANKS CAPACITY 75,7 MC; SBT CAPACITY 2331 MC
CARGO PUMPS	18 FRAMO DEEPWELL PUMPS AT 175 CM/H 100 MCL + 4 DEEPWELL PUMPS 80 CM/H 100 MCL (DECK TANKS)

STERN LINE	1 X 12"
SEGREGATIONS	22 + 2 SLOP
CARGO HEATING PLANT	PRESSURIZED WATER HEATING-COILS
IGS/NITROGEN PLANT	NITROGEN BOTTLES
MANIFOLD CARGO	4X4" (DECK TANKS); 2 X 3" (SLOP TANKS); 1 X 12" (COMMON LINE)
MANIFOLD VCS	3X6"
CARGO/TANKS VENTILATION PLANT	1 MOUNTER AIR DRYER 3500 MC/H + 2 FAN 3500 MC/H

ATTILIO IEVOLI
CARGO CAPACITY :: Section under main deck



Cargo Tanks			Deck Cargo Tanks		
Description	Capacity	Capacity	Description	Capacity	Capacity
Tanks	Mc 100%	Mc 98%	Tanks	Mc 100%	Capacity
				Mc 98%	
1 pt	334,67	327,98	deck Tank 1pt	169,00	165,62
1 sb	336,58	329,85	deck Tank 1sb	169,00	165,62
2 pt	373,41	365,95	deck Tank 2pt fore	65,00	63,70
2 sb	373,41	365,95	deck Tank 2pt aft	65,00	63,70
3 pt	351,85	344,82	deck Tank 3sb fore	104,00	101,92
3 sb	355,30	348,20	deck Tank 3sb aft	104,00	101,92
4 pt	353,83	346,76	Total	676,00	662,48
4 sb	357,29	350,15			
5 pt	353,83	346,76			
5 sb	357,29	350,15	Description	Slop Cargo Tanks	
6 pt	353,83	346,76	Tanks	Capacity	Capacity
6 sb	357,29	350,15		Mc 100%	Mc 98%
7 pt	353,83	346,76	slop Tank pt	38,50	37,73
7 sb	357,29	350,15	slop Tank sb	38,50	37,73
8 pt	353,83	346,76	Total	77,00	75,46
8 sb	357,29	350,15			
9 pt	363,65	356,38			
9 sb	367,26	359,92			
Total	5.294,60	5.189,80			