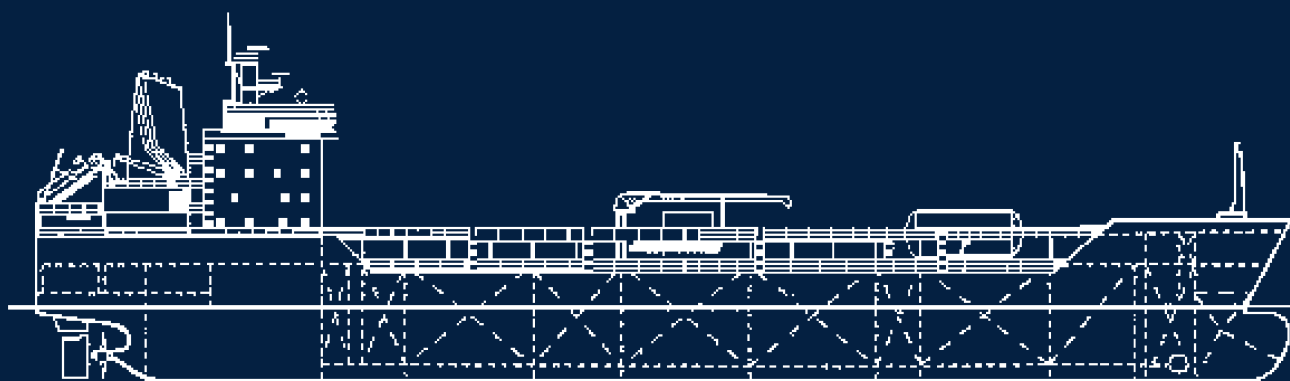




M/T SVEVA

15.200 DWT - OIL AND CHEMICAL - IMO II - MARINELINE COATING TANKS
DOUBLE HULL S.B.T. - CLASS RINA - IAQ1 ICE CLASS 1A



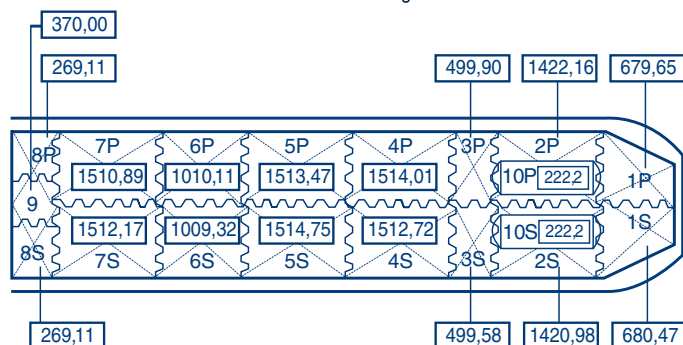
MEDITERRANEA DI NAVIGAZIONE S.P.A.



IMO	9156539
Call Sign	I.B.E.U
Type of Vessel	IMO II
Year Built/Shipyard	1999 – De Poli - Venice (ITALY)
L.O.A.	m. 136,0
L.B.P.	m. 126,5
Breadth	m. 23,0
Moulded depth	m. 12,25
Summer Draft	m. 8,75
Summer D.W.T. oil-chem	tonn 15.200
Summer D.W.T.chem-vegoil	tonn 16.116 at 9.08 m.
Gross Tonnage	tonn 11.270
Net Tonnage	tonn 4.943
Type of tank coating	Marine Line Enhanced
Class Register	Rina
100% Cargo tanks	m3 17.650,60
(with recovery and slop)	
98% Cargo tanks	m3 17.297,30
(with recovery and slop)	
100% Slop tank capacity (8)	m3 538,10
100% recovery tank capacity (9)	m3 370,40
100% Segregate Ballast	m3 6.579,50
Max cargo specific gravity	1,5 t/ m3
Vapour return line manifold	4 x 4" midship – 1 x 4" stern
100% Bunker capacity	F.O. m3 1.251 G.O. m3 176.9
100% Fresh water capacity	m3 983,50
Tank segregations	19 (each tank)
Service speed	15 Kts
Main Engine	1 x MAN 6L48/60 x 6300 Kw
Propeller system	1 x variable pitch
Diesel generator	3 x 900 Kw at 900 rpm YANMAR
Electric propeller driving (APS)	1 x 1050 Kw (speed 11 knt)
Boilers	3 x diathermic oil 2.500.000 Kcal/h
Economizer	1x 650.000 Kcal/h
Bow Thruster/Stern Thruster	Bow 850 Hp
Max discharging rate	1.800 m3 /h
Tank level / temperature system	Saab Rosemont Radar System
Cargo heating	Stainless steel coils – Hot water
Cargo tank cleaning system	BUTTERWORTH programmable type with 1 line fresh water and 1 line sea water
Fixed Gas Detection System	MOSS type LFG7-22
I.G.S.	3.200 m ³ /h Inert gas/nitrogen
Nitrogen generator	1.500 m ³ /h
Cargo lines and valves materials	Stainless steel
Stern lines	2 x DN 250 + 1 x VRL
Cargo pumps	FRAMO submerged Hydraulic Single stage Centrifugal 14 x 300 m3 /h at 120 mlc 5 x 200 m3 /h at 120 mlc
Cranes	1 x 5 tonn for cargo hose @ midship - 1 x 2.2 tonn for service @ aft - 1 x 1.2 tonn cargo portal @ stern
Class notation	*100-A-1.1 – NAV IL; Cst (chem) ESP; Cst (oil); ESP double Hull; * APS (1100-9,35->4000); EP2; *IAI; *IAP; *IAQ-1; *Ice class IA; *IIQ; INWATERSURVEY; NAU; P; SCC: SFI; STAR-MACH-PMS; VCS

M.T.C. (t x m)	T.P.C. (t/cm)	DISPLACEMENT (t)	DRAFT (m)	DEADWEIGHT	
				SALT WATER (t)	FRESH WATER (t)
270.0			9.0	16000	
		21000			15000
				15000	
		20000			14000
260.0	27.5			14000	
		19000	8.0		13000
250.0				13000	
	27.0	18000			12000
240.0				12000	
	26.5	17000			11000
230.0			7.0		10000
	26.0	16000			10000
220.0				10000	
	25.5	15000			9000
210.0				9000	
	25.0	14000	6.0		8000
200.0				8000	
	24.5	13000			7000
190.0				7000	
	24.0	12000			6000
		11000	5.0		5000
180.0				5000	
	23.5	10000			4000
		9000	4.0		3000
170.0				3000	
	23.0	8000			2000
		7000			1000
160.0			3.0		
		6000			0
				0	0

All technical details are deemed to be correct but not guaranteed



SEGREGATIONS: 98% Vol

1P =	666,27	1S =	667,06
2P =	1.393,70	2S =	1.392,48
3P =	489,93	3S =	489,62
4P =	1.483,16	4S =	1.482,86
5P =	1.483,48	5S =	1.484,70
6P =	990,07	6S =	989,32
7P =	1.480,90	7S =	1.481,72
8P =	263,67	8S =	263,67
REC. =	362,6		
DT1P =	216,05	DT1S =	216,05

TOTAL= 17.297,3