



Mednav Group

Basiluzzo M



Vessel's Name	BASILUZZO M	PRODUCT / CHEMICAL TANKER 12400 DWT DOUBLE HULL SBT IMO II
Port of Registry	Catania	
Where Built	NCA (Nuovi Cantieri Apuania) Marina di Carrara (Italy)	
Year Built	2006	
Flag	Italian	
Owner	Augusta Due S.r.l.	
Lenght, overall	122.52	
Lenght pp	115.55	
Breadth, moulded	19.98	
Depth	11.00	
SDWT	12400	
Scantling Draught/Summer	8.30	
Gross Tonnage	7998	
Net Tonnage	3561	
TPC (tons/cm)	22 at Summer Draft	
Speed (knots)	15.5	
Class	RINA + ABS; C ⚡ Oil Tanker ESP; Chemical Tanker ESP; Double Hull; Unrestricted Navigation; Ship Type 2	
Additional Class Notation	STAR HULL-NB; ⚡ AVM-APS; ⚡ AUT-PORT; ⚡ AUT-IMS; GREEN STAR 2; CARGO CONTROL; MANOVR; VCS-MIDSHIP; INWATER SURVEY; MON-SHAFT; COVENT PMS, AUTUMS	
Cargo tanks	No. 10	
Slop tanks	No. 2 + 1 Recovery	
Cargo capacity cbm 100%	12402 m ³	
Slop tanks capacity	1277.5 m ³	
Cargo/Slop tanks	Coated (epoxy phenolic)	
Cargo Segregation	5 + 1	
Cargo hose handling crane	10 tons at 13 mt	
Cargo manifolds	5 x 10" + 1 x 6" (slop) + 1 x 6" (recover)	
Stern disch. Line	2 x 8"	
Cargo heating	Stainless steel heating coils	
Tank cleaning	2 Fixed tank cleaning machines each tank	
Inert Gas System	2250 cbm/h	
Cargo pumps	10 deep well electrically driven pumps - n. 2 deep well electrically driven pumps for the slop tanks + 1 deep well electrically driven pumps for the recovery tank	
Capacity	n. 10 x 300 cbm/h each – n. 2 x 150 cbm/each for slop tanks n. 1 x 150 cbm/h for recovery tank	
Max. discharging rate	1.800 cbm/h	
Main Engine	MAK 6M43 6000 Kw MCR	
Aux Engines	3 x Caterpillar 740 Kw	
Bow thruster	500 Kw	
Stern thruster	500 Kw	
Marine thermal oil boiler	2 x 2.000.000 Kcal/h	
Exhaust gas economizer	1 x 700 Kw	
Cranes	1 Cargo Hose Handling Crane S.W.L. 10 ton@13 mt 1 Stern Hose Handling S.W.L. 1.5 ton @ 11 mt 1 Provision Crane S.W.L. 2.0 TONS AT 8 mt	

