SENA
SHIP MANAGEMENT S.A.
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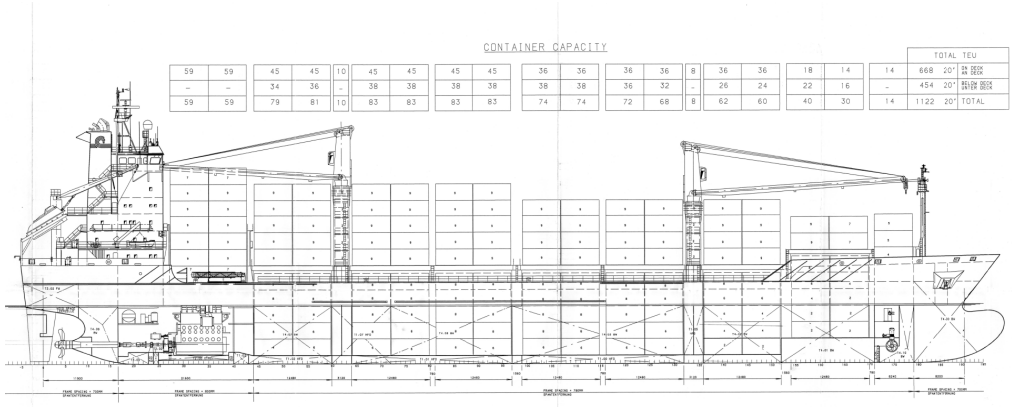
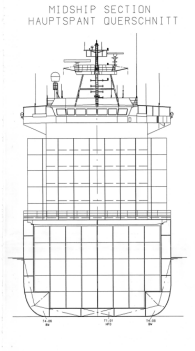
1122 TEU CONTAINER VESSEL TCD

C/V BANYAS 1





MAIN PARTICULARS: -

Ship's Name	**BANYAS 1**
IMO No.	9126998
Builder	VOLKSWERFT STRALSUND GMBH - STRALSUND (DEU). YARD NO. 409
Year, place of Built	Germany, August 1996
Ship's Type	Single-decker-Selfsustained full cellular container vessel VW 1100.1 VOLKSWERFT STRALSUND
Classification	Beare Veritas BV Nr: 32332V ✠ HULL ✠ MACH CONTAINER SHIP UNRESTRICTED NAVIGATION ✠ AUT-UMS, ICE, IWS
Port of Registry	Panama
Call Letters	3EA2611
Official Number	60735-PEXT
MMSI Number	352007148

MAIN & AUXILIARY ENGINES: -

Main Engine	**Sulzer DMR 7 RTA 52 U** 10,920 kW (14837 HP) @135rpm Engine Limited Power 7000 KW @116 rpm
Auxiliary Generators	2x **MAK 6 M 20 900 kW** @450 V, 60 Hz
Emergency Generator	1 x **Yanmar 6N165L-EN 470 kW** @450 V, 60 Hz
Shaft Generrator	1 x **AEM SE 450 S4 -EN 1000 kW** @450 V, 60 Hz
Boiler(s)	1 x Exhaust gas auxiliary boiler Auxiliary boiler170 m², 8.50 bar 1x Combined Auxiliary boiler 54.80 m², 8.50 bar
Truster	1x **KaMeWa TT 1650 690 kW** Variable pitch forward thruster

DIMENSIONS & TONNAGES: -

Length overall	157,12 meters
Length Bet. Perp.	147,97 meters
Breadth Moulded	23,50 meters
Depth Moulded	12,80 meters
Maximum Draft	9,30 meters fully laden on even keel
Minimum Freeboard	3,50 meters
Masthead Height a. WL	35,41 meters
Deadweight	14,657 metric tones
Light Ship	5,780 metric tones
Full Load Displacement	20,437 metric tones
Gross Tonnage	12,029 metric tones
Net Tonnage	6,171 metric tones

SPEED & CONSUMPTIONS: -

Main Engine	abt 15,0 knots on/abt 25mt VLSFO abt 14,0 knots on/abt 23mt VLSFO abt 13,0 knots on/abt 22mt VLSFO Main Engine burns IFO 180 (RMG 35) ISO 8217
Auxiliary Generators	- Port consumption without reefers connected: basis cranes working: abt 3,5 mt MDO basis idle cranes: abt 2,5 mt MDO -at Sea Consumption **No** MDO at sea when shaft generator working and up to 60 reefer containers connected.

Tolerance on speed/consumption always +/- 5 %

HOLDS &HATCHES& GEARS: -

Holds	**Four** mainly box-shaped holds All holds ventilated 6 folds, fit for dangerous cargoes
Hatches	**Seven** hatches pontoon steel hatch covers (2 pontoons per hatch –opened independently) Hatch 1: 12,48 x 20,40 x / 15,40 meters Hatch 2-7: 12,48 x 20,40 meters
Cargo Handling Gears	2 x NMF electro-hydraulic cranes installed in the center line to reach all container positions: 1 crane 35/40/45 SWL at 32,5/28/25 m outreach 1 crane 40/45 SWL at 28/25 m outreach

CONTAINER INTAKE: -

ITEM	TEU (20' x 8' x 8'6'')	FEU (40' x 8' x 8'6'')
HOLDS	454	220+14 TEU
DECK	650	316+ 36 TEU
TOTAL	**1122**	**536+ 50 TEU**
REFER'S PLUG	150 reefer-points (female), 3 phases 440v/ 60 HZ distributed on deck	
STACKWEIGHTS		
HOLD	HATCHES	MAIN DECK
120 t / 150 t each 20'/40' stack	60 t / 90 t each 20' /40' stack	Bay 01: 45 mt / 20' stack Bay 35/37: outer rows 60 mt / 20' stack - inner rows 75 mt / 20' stack Bay 36: 100 mt / 40' stack

BUNKERS & CAPACITIES:-

Heavy Fuel Oil (HFO), 100% capacity	1555.4 Cubic Meter
Fuel Oil, 100% capacity (gasoil)	206 Cubic Meter
Lubricating Oil, 100% capacity	106 Cubic Meter
Fresh Water, 100% capacity	183 Cubic Meter Freshwater evaporator onboard
BALLAST WATER	4743.3 Cubic Meter

Miscellaneous

P & I club	**MSIG Specialty Marine NV** BOULEVARD DU ROI ALBERT II 37, 1030 BRUSSELS (BELGIUM) marineinfo@msamlin.com
Owners	**ALBANYASIA OVERSEAS INC.** 54TH STREET EAST, ATRIUM TOWER BUILDING, 32ND FLOOR OFFICE 3204, PROVINCE OF PANAMA
Managers	**SENA SHIP MANAGEMENTS.A.** NO. 1 RING ROAD 5TH FLOOR ISMAILIA EGYPT chartering@senashipping.com
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