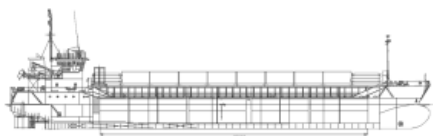


Coaster A Class



Ship Basic Information

Builders	Rongcheng Shipyard
Type	Multi-Purpose Double Hull Box-shaped Mini Bulker, Ice class
Flag	Cyprus
Port of registry	Limassol
Classification	GL, +100A5, E2, MULTIPURPOSE SHIP; Strengthened for Heavy Cargoes; Equipped for Carriage of Containers, + MC, AUT, E2, TSM, Solas II-2 Reg.19 class 1.4, 5, 2, 3, 4, 5.1, 6.1, 8, 9
EDDI, voluntary	17,510 (for this Shiptype no max EEDI is allocated)

Vessel Specific Information

	IMO No.	Year of Built	Summer Deadweight (mt)	Lightweight (mt)	Vessel Environmental Rating
ALSTERDIEP	9472000	2008	4,191	1,496	See now

Dimension and Main Data

Length o. a.	89.98 m
Length b.p.	84.98 m
Breadth max.	15.20 m
Depth to maindeck	6.60 m
Deadweight summer	4,191 mt
Deadweight at 4.25m (sg 1.010)	about 3,200 mt
Draft summer	5.12 m
Airdraft (masts collapsed)	8.40 m
Speed	about 12.00 kn (at design draft of 5.10 m and Bf 2)
St. Lawrence fitted	Adaptable
Bowthruster	YES
Cement hole fitted	YES (900mm Diameter)
GT	2,954
NT	1,646
Crew Complement	9

Capacities

HFO-180	210 cbm (at 100%) (including day and settling tanks)
Gasoil	36 cbm (at 100%)
Freshwater	60 cbm
Waterballast	1,996 cbm
Hatches	8 pontoons moved by electric driven gantry crane from MacGREGOR
Holds	one hold with removable strong beam at frame no. 66.5
Hold dimensions (LxBxH)	61.50 m x 12.65 m x 7.99 m (under hatch)
Movable bulkheads	2 bulkheads (2 panels each) or 4 bulkheads (one panel each) erection possible in 4 different positions
Tweendeck (moveable bulkheads)	4 bulkhead panels can be placed as tweendeck of 15.70 meter length from the engine room bulkhead forward in hold no. 1. Clear height 3.00 m from tanktop. Clear height of 4.40 m from T/D to underneath hatch cover.

All holds mechanically ventilated / 6 air changes per hour

Collapsible fore and main mast

Grain capacity	abt 211,000 cbm
Containers capacity	176 TEU in total (126 TEU in hold and 50 TEU on hatch covers)

Admissable load

Container Stackweight teu/feu

Tanktop	15.00 mt/sqm	136/136
Tweendeck (movable bulkhead)	2.40 mt/sqm	(only 4 panels on board for 15.7)
Weatherdeck hatchcover no. 1	2.20 mt/sqm	25/25

Machinery

Main engine

Type	YANMAR 6EY 26
Power	1,800 kW at 750 rpm
Grade fuel used	HFO 180

Auxiliary engine

Type	CUMINS
Number	2
Power	164kW, 144kVA, 400 V, 50Hz, 1500 rpm
Grade fuel used	Gasoil
Shaft generator	350 kW, 400V, 50Hz, 1,500 rpm
Bowthruster	KAWASAKI, 300 KW

Fuel consumption at a speed of about 12.00 kn at design draft of 5.10 m and (Bf 2)

Ship at sea	about 8.00 mt HFO 180
	about 0.0 mt (shaft generator)
Ship in port	about 0.80 mt

Navigation and communication equipment

2 ARPA radars	LRIT
ECDIS	Anemometer & Anemoscope
Gyro compass & autopilot river/sea	GMDSS A-3
connected also to Magnetic compass	MF/HF transmitter/receiver
Doppler speed log	2 VHF radiotelephones
Echosounder	3 portable VHF
GPS receiver	Inmarsat Fleet 55 + C
DGPS receiver	Fax
Navtex receiver	KVH V-Sat
AIS	Chartco receiver
SSAS	Chartco metmanager receiver

All details to be considered as about, given in good faith but without any guarantee.