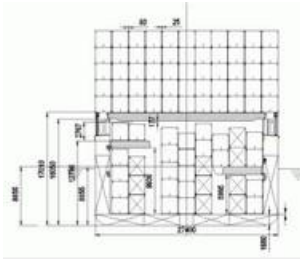
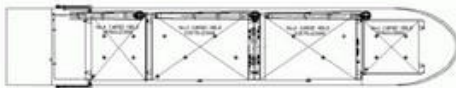
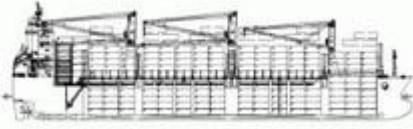
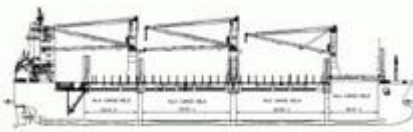


SUPER A-CLASS



Ship Basic Information

Builders	Shandong Huanghai Shipyard, Shidao, China
Type	Multi-Purpose Double Hull Box-shaped Tweendeck/Container Carrier, Ice Class
Flag	Cyprus
Port of Registry	Limassol
Classification	GL, +100 A5, E1, G, Strengthened for Heavy Cargo, Equipped for Carriage of Containers, IW, +MC E1 AUT., SOLAS II-2 Reg. 19, Dangerous Goods cl. 1.4s, 2, 3, 4, 5.1, 6.1, 8, 9
EDDI, Voluntary	7,574 (max allowed EEDI as General Cargo Ship is 11,986)

Vessel Specific Information

	IMO No.	Year of Built	Summer Deadweight	Lightweight (mt)	Environmental Rating
PACIFIC ADVANCE	9393541	2009	25,733	9,377	See now
PACIFIC ACTION	9393565	2010	25,732	9,379	See now

Dimensions and Main Data

Length o.a.	159.99 m
Length b.p.	152.00 m
Breadth max.	27.40 m
Depth to Main Deck	13.50 m
Deadweight Summer	Abt. 25,700mt
Draft Summer	9.80 m
Design Draft	8.50 m
Draft Winter	9.60 m at Winter Deadweight of 24,930 mt
Speed	About 15.00kn at 27.0mt LSFO-380cst + 2.0mt LSFO-308cst for Aux Engine (on design draft of 8.50m at Bf2)
St. Lawrence	No
Bow thruster	Yes
Cement Hole fitted	Yes (900mm Diameter)
Gross Tonnage	19,128
Net Tonnage	9,736
Crew Complement	28

Capacities

LSFO-380 cst	1,455 cbm (at 100%) (including day and settling tanks)
LSMDO	156 cbm (at 100%)
Freshwater	239 cbm
Water ballast	9,741 cbm (at 100%)

Hatchcovers	Original MacGregor Finland, Hydraulic Folding, Non-sequential Hatchcover Openings	
Number of Holds, Hatches	4 Holds, 4 Hatches configurable to 6 Holds / 6 Hatches by movable bulkheads	
Hold Dimensions (LxBxH)	No. 1 = 19.75m x 18.00m x 17.00 No. 2 = 35.55m x 23.00m x 14.37 No. 3 = 35.55m x 23.00m x 14.37 No. 4 = 21.33m x 23.00m x 14.37	No. 1 = 19.75m x 18.00m x 17.00 No. 2 = 17.28m x 23.00m x 14.37 No. 3 = 17.28m x 23.00m x 14.37 No. 4 = 17.28m x 23.00m x 14.37 No. 5 = 17.28m x 23.00m x 14.37 No. 6 = 21.33m x 23.00m x 14.37
Hatch Dimensions (LxB)	No. 1 = 18.96m x 18.00m No. 2 = 33.58m x 23.00m No. 3 = 33.58m x 23.00m No. 4 = 18.96m x 23.00 m	No. 1 = 18.96m x 18.00m No. 2 = 16.79m x 23.00m No. 3 = 16.79m x 23.00m No. 4 = 16.79m x 23.00m No. 5 = 16.79m x 23.00m No. 6 = 21.33m x 23.00m x 14.37
All holds mechanically ventilated / 6 air changes per hour		
Weatherdeck hatchcovers provide one even surface from fwd hatch no. 2 to aft hatch no. 4 = 2,660 m ²		

Capacity (cbf)	Grain	Bale
No. 1	207,747	207,747
No. 2	409,279	409,279
No. 3	409,279	409,279
No. 4	234,660	234,660
Total	1,260,965 cbf	1,260,965 cbf

Container Capacity	20'	30'	40'	45'
On Deck	929 (100R)	302	349 (+208 TEU) (100R)	302
In Hold	693		261 (+171 TEU)	
Total	1,622 (100R)	302	610 (+379 TEU) (100R)	302

Reefer Plugs	100 pcs – Type: S-L0336AN-3h (Mitsubishi design) 32A, 440V, 60hz, Pole 3P+E, Earth 3 o'clock position
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Gear	
Crane 1 (Hold 1 & 2)	PACIFIC ADVANCE: SWL 45.0mt x 32.0m at 28.0m outreach Speed: Hoisting 19m/min; luffing (max-min) 100 sec; slewing 0,7 rev/min
Crane 1 (Hold 1 & 2)	PACIFIC ACTION: SWL 60.0mt x 32.0m at 28.0m outreach Speed: Hoisting 19m/min; luffing (max-min) 100 sec; slewing 0,7 rev/min
Crane 2 (Hold 2 & 3)	SWL 120.0mt x 17.50m at 14.80m outreach Speed: Hoisting 30m/min; luffing (max-min)120 sec; slewing 0,7 rev/min
Crane 3 (Hold 3 & 4)	SWL 120.0mt x 17.50m at 14.80m outreach Speed: Hoisting 30m/min; luffing (max-min)120 sec; slewing 0,7 rev/min
Crane 2 & 3 combined (Hold 3)	SWL 240.0mt x 8.0m outreach (with 14.00m equalising beam; Not onboard)
3 Haeggblunds/Sweden Heavy Lift Electrohydraulic Fast Cranes, combinable with remote operation	

Admissable Load	Container Stackweight TEU/FEU
Tanktop	20.00 mt/sqm 100/120
Tweendeck	3.20 mt/sqm 40/40
Weatherdeck Hatchcovers	3.00 mt/sqm 70/90 (Hold No. 1 = 60/90)

Machinery	Main Engine
Type	MAN B&W 6S40ME-B, fixed pitch propeller In compliance with latest environmental regulations
Power	6,810 kW / 146 rpm
Grade Fuel used	LSFO 380cst

Auxiliary Engine		
Type	Yanmar 6N18L-EV	In compliance with latest environmental regulations
Number	3	
Power	660 kW / 900 rpm	
Grade Fuel used	LSFO 380cSt	
Generator	600 kW, 450V, 60Hz	

Fuel Consumption at Speed of abt 15kn at Design draft of 8.50m and (Bf2)	
Ship at Sea	About 27.00mt LSFO 380cst
	About 2.0mt LSFO 380cst
Ship in Port (idle)	About 2.0mt
	About 4.00mt (all cranes working)
Boiler Fuel Consumption	About 0.70mt LSFO 380cst in port
Echo Speed & Consumption	(Bf2) About 12.00kn at about 21.00mt; about 14.00kn at about 25.00mt LSFO 380cst and 1.6mt for Aux. Eng. ULTRA SLOW STEAMING (Bf2) about 10.00kn at 18.50mt and about 1.6mt LSO 380cst for Aux. Eng

Navigation & Communication Equipment	
2 ARPA Radars (1x S-band, 1x X-band)	LRIT
ECDIS & Integrated Navigation System	Anemometer & Anemoscope
Gyro Compass & Autopilot also Connected to Magnetic Compass	GMDSS A3
Doppler Speed Log	MF/HF Transmitter/Receiver
Echosounder	2 VHF Radiotelephones
GPS Receiver	3 Portable VHF
DGSP Receiver	SATCOM Fleet Broadband 500 + C with Fax
Navtex Receiver	KVH V-Sat
AIS	Chartco Receiver
SSAS	Chartco Metmanager Receiver
<i>All details to be considered as about, given in good faith but without any guarantees</i>	

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