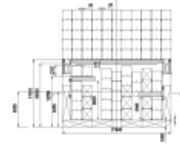
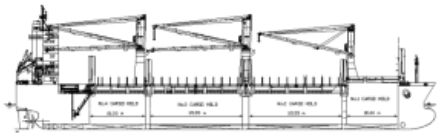


Super A Class



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 Cargoes, 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 (mt)	Lightweight (mt)	Vessel Environmental Rating
PACIFIC ADVANCE	9393541	2009	25,733	9,377	See now
PACIFIC ACTION	9393565	2010	25,732	9,379	See now

Dimension and Main Data

Length o. a.	159.99 m
Length b.p.	152.00 m
Breadth max.	27.40 m
Depth to maindeck	13.50 m
Deadweight summer	about 25,700 mt
Draft summer	9.80 m
Design draft	8.50 m
Draft winter	9.60 m at winter deadweight of 24,930 mt
Speed	abt 15.0 kn @ 27.0 mt HFO 380 plus 2 mt HFO 380 for aux eng (on design draft of 8.50 m at BF2)
St. Lawrence fitted	NO
Bowthruster	YES
Cement hole fitted	YES (900mm Diameter)
GT	19,128
NT	9,736
Crew Complement	28

Capacities

HFO-380	1,455 cbm (at 100 %) (including day and settling tanks)	
MDO	156 cbm (at 100 %)	
Freshwater	239 cbm	
Waterballast	9,741 cbm	
Hatchcovers	Original MacGregor Finland hydraulic folding, non-sequential hatch cover openings	
Number of holds, hatches	4 holds, 4 hatches configurable to 6 holds / 6 hatches by movable bulkheads	
Hold dimensions (LxBxH)	No. 1: 19.75 m x 18.00 m x 17.00 m No. 2: 35.55 m x 23.00 m x 14.37 m No. 3: 35.55 m x 23.00 m x 14.37 m No. 4: 21.33 m x 23.00 m x 14.37 m	No. 1: 19.75 m x 18.00 m x 17.00 m No. 2: 17.28 m x 23.00 m x 14.37 m No. 3: 17.28 m x 23.00 m x 14.37 m No. 4: 17.28 m x 23.00 m x 14.37 m No. 5: 17.28 m x 23.00 m x 14.37 m No. 6: 21.33 m x 23.00 m x 14.37 m
Hatch dimensions (LxB)	No. 1: 18.96 m x 18.00 m No. 2: 33.58 m x 23.00 m No. 3: 33.58 m x 23.00 m No. 4: 18.96 m x 23.00 m	No. 1: 18.96 m x 18.00 m No. 2: 16.79 m x 23.00 m No. 3: 16.79 m x 23.00 m No. 4: 16.79 m x 23.00 m No. 5: 16.79 m x 23.00 m No. 6: 21.33 m x 23.00 m

Weatherdeck hatchcovers provide one even surface from fwd hatch no. 2 to aft hatch no. 4 = 2,660 m²

All holds mechanically ventilated / 6 air changes per hour

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	1,260,965		
Reefer Plugs	100 pcs Type:S-L0336AN-3h (Mitsubishi design), 32A, 440V, 60 Hz, pole 3P+E, earth 3 o'clock position			
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
Gear				
Crane 1 (hold no.1 & 2)	MSM PACIFIC ADVANCE : SWL 45.0 mt x 32.00 m at 28.00 m outreach; Speed: hoisting 19m/min; luffing (max-min) 100 sec; slewing 0,7 rev/min			
Crane 1 (hold no.1 & 2)	MSM PACIFIC ACTION : SWL 60.0 mt x 32.00 m at 28.00 m outreach; Speed: hoisting 19m/min; luffing (max-min) 100 sec; slewing 0,7 rev/min			
Crane 2 (hold no.2 & 3)	SWL 120.0 mt x 17.50 m at 14.80 m outreach; Speed: hoisting 30 m/min; luffing (max-min) 120 sec; slewing 0,7 rev/min			
Crane 3 (hold no.3 & 4)	SWL 120.0 mt x 17.50 m at 14.80 m outreach; Speed: hoisting 30 m/min; luffing (max-min) 120 sec; slewing 0,7 rev/min			
Crane 2 and Crane 3 combined (hold no.3)	SWL 240.0 mt at 8.00 m outreach (with 14.00 m equalizing beam; Not on Board)			
3 Haegglunds/Sweden heavy lift electro hydraulic fast cranes, combinable with remote operation				
Admissible 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	6,810KW/146 RPM			
Grade fuel used	HFO 380			
Machinery		Auxillary engine		
Type	Yanmar 6N18AL-EV	In compliance with latest environmental regulations		
Number	3			
Power	660KW/900 rpm			
Grade fuel used	HFO 380			
Generator	600 KW, 450 V, 60 Hz			
Fuel consumption at a speed of about 15.00 kn at design draft of 8.50 m and (Bf 2)				
Ship at sea	about 27.00 mt HFO 380			
	about 2.00 mt HFO 380			
Ship in port	about 2.00 mt (idle)			
	about 4.00 mt (all cranes working)			
Boiler fuel consumption	about 0.70 mt HFO in port			
Eco Speed & Consumption	(Bf 2) about 12.00 kn at about 21.00 mt; about 14.00 kn at about 25.00 mt HFO and 1.6 mt HFO for Aux. Eng. ULTRA SLOW STEAMING (Bf 2) about 10.00 kn at 18.50 mt and about 1.6 mt HFO for Aux. Eng.			
Navigation and communication equipment				
2 ARPA radars (1x S-band, 1x X-band)	SSAS			
ECDIS & Integrated Navigation System	LRIT			
Gyro compass & autopilot also	MF/HF transmitter/receiver			
connected to magnetic compass	2 VHF radiotelephones			
Doppler speed log	3 portable VHF			
Echosounder	GMDSS A3			
GPS receiver	SATCOM Fleet Broadband 500 + C with Fax			
DGPS receiver	KVH V-Sat			
Navtex receiver	Chartco receiver			
AIS	Chartco metmanager receiver			
All details to be considered as about, given in good faith but without any guarantee.				