

# VIKING PASSAMA

# PARTICULARS

Tonnage	Gross	Net
International(Primary)	47,053	14,551
Suez Canal	50,893	49,481
Panama Canal(PC/UMS)		46,876 cub feet
Japanese Tonnage	39,877	
Dead Weight(Summer)	12,867.6 t	(scantling draught)
Light Weight	14,762.8 t	

Type, Class & Port of Registry etc	
Type	PCTC
Class	DNV
Class ID No	G114814
T/C Owner	N/A
Registered Owner	Gram Car Carriers Shipowning AS
Ship Managing Company	Reederei F. Laeisz GmbH
Manning Company	Reederei F. Laeisz GmbH
Port of Registry	Majuro
Flag	Marshall Islands
Date of Keel Laid	2008-12-01
Date of Launching	2011-11-27
Date of Delivery	2012-05-25
IMO Number(Lloyds Code)	9491874
Official Number	9816
Call Sign	V7A5204

E-Mail	<a href="mailto:passama@laeisz.de">passama@laeisz.de</a>
VSAT Tel	+49 406 755 9479
Iridium Tel	+88 167 710 8942
Builder	Yang Fan Group Co., Ltd. (Hull 2086)

Principal Dimension	
L.O.A.	182.80 m
L.B.P.	170.20 m
Breadth(Mould)	31.50 m
Scantling draught (Mould)	9.10 m
Airdraft	41.0/38.0 m Foldable mast at draft 7.7 m

Machinery	
Main Engine(maker/type)	MAN B&W 9S50MC-C7 (Hyundai)
Output (MCR)	14,220 kW
Output Post EEXI (MCR Limited)	11,245 kW
Diesel Generator(maker/type)	2 x Hyundai Himsen 7 H21/32 - 1,120 kW 1 x Hyundai Himsen 5 H21/32 - 800 kW

Speed & Endurance			
Service Speed		20	Knots
F.O.Consumption(for M/E)	abt	58	MT/day
Endurance			Miles
		Indicative consumption at Design Draft, BF<4 and DSS<3	

Fuel Type	
Spec (FO)	cst
Spec (DO)	MDO

Tank Capacity		
W.B.T.	5,365.8	cbm
F.W.T.	244.2	cbm
F.O.T.	3,178.0	cbm
D.O.T.	497.8	cbm

Side Thruster		
Bow Thruster	1,100	kW
Stern Thruster	not fitted	kW

Car Handling Equipments		
Stern Quarter Ramp		
Position	Starboard Quarter	
Size		
Opening Size		
Load Base	120	tons
Side Ramp		
Position	Starboard	
Size		
Opening Size		
Load Base	15	tons

Cargo Capacity					
Deck	Clear height (mm)	Type of deck	SQM	Axle load (kN/wheel)	Uniform load (tons/m <sup>2</sup> )
11	2000	Fixed	5,142	16/2	
10	2000	Fixed	5,146	16/2	
9	2000	Fixed	5,158	16/2	
8	2000	Liftable	4,776	16/2	
7	2200/4100	Fixed	4,419	88	
6	2300/1700	Liftable	4,722	16/2	
5	3000/3600/5200	Fixed	4,607	196/2 360/4 550/4 (harbour)	
4	2200/1700	Liftable	2,565	16/2	
3	2500/3000/4600	Fixed	2,330	88/2 115/4	
2	2000	Fixed	1,986	16/2	
1	2000	Fixed	1,449	16/2	
Total m <sup>2</sup>			42,300		