

# Viking Passero

# PARTICULARS

Tonnage	Gross	Net
International(Primary)	47,053 T	14,551 T
Suez Canal	50,892 T	49480,67 T
Panama Canal(PC/UMS)		46,876 cub feet
Japanese Tonnage		
Dead Weight(Summer)	12,754.50	(scantling draught)
Light Weight		

Type, Class & Port of Registry etc	
Type	PCTC
Class	DNV 100 A5 Car carrier BWM DG ERS IW NAV-OCMC AUT TMON
Class ID No	G114815
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	25/12/2008
Date of Launching	23/05/2012
Date of Delivery	18/09/2012
IMO Number(Lloyds Code)	9728863
Official Number	9817
Call Sign	V7A5205
Sat-C Telex	
Sat-C E-mail	
E-Mail	<a href="mailto:passero@laeisz.de">passero@laeisz.de</a>
E-Mail	
MMSI	538009817
VSAT Tel	+494030187427
Inmarsat C	421882010
FBB Tel	
Builder	Yang Fan Group Co., Ltd.
	Text e-mail only
	Master
	Bridge
	Master
	Bridge
	Bridge
	Hull No: 2087

Principal Dimension	
L.O.A.	182.800 m
L.B.P.	170.200 m
Breadth(Mould)	31.500 m
Scantling draught (Mould)	9.100 m

Machinery	
Main Engine(maker/type)	MAN 9S50MC-C7
Output	14,220 kw
Diesel Generator(maker/type)	3 x HYUNDAI HIMSEN 752+2x1053 kW

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

Fuel Type	
Spec(FO)	380 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/m²)
11	2000	Fixed		16/2	
10	2000	Fixed		16/2	
9	2200	Fixed		16/2	
8	2000	Liftable		16/2	
7	2200/4100	Fixed		88	
6	2300/1700	Liftable		16/2	
5	3000/3600/5200	Fixed		196/2 360/4 550/4 (harbour)	
4	2200/1700	Liftable		16/2	
3	2500/3000/4600	Fixed		88/2 115/4	
2	2000	Fixed		16/2	
1	2000	Fixed		16/2	
Total m²			42,300		