

VIKING SEA

PARTICULARS

Tonnage	Gross	Net
International(Register)	39 454	13 317
Suez Canal	44 037 T	38 120 T
Panama Canal(PC/UMS)		
Dead Weight(Summer)	12 550,1 T	
Light Weight	12 783,1 T	

Type, Class & Port of Registry etc		
Type	PCTC	
Class	DNV +1A1 Car Carrier (MCDK), E0, NAUT-OC, DG-P	
Class ID No	29963	
T/C Owner	N/A	
Registered Owner	Gram Car Carriers Holdings Pte Ltd	
Ship Managing Company	OSM Ship Management Pte. Ltd	
Manning Company	OSM Crew Management Ltd.	
Port of Registry	Singapore	
Flag	Singapore	
Date of Keel Laid	12/30/2009	
Date of Launching	7/7/2012	
Date of Delivery	2/11/2013	
IMO Number(Lloyds Code)	9515008	
Official Number	395170	
Call Sign	9V8009	
Sat-C Telex	456661410	
Sat-C E-mail	456661410@inmc.eik.com	Text e-mail only
E-Mail	master@viking-sea.osm.no	Master
E-Mail	bridge@viking-sea.osm.no	Bridge
VSAT Tel	+ 65 3158 4949	Master
VSAT Tel	+ 65 3158 4950	Bridge
FBB Tel	+ 870 773 233 290	Bridge
Builder	Nantong Mingde Heavy Industries	

Principal Dimension	
L.O.A.	167,250 m
L.P.P.	158,829 m
Breadth(Mould)	28,000 m
Depth (Mould)	13,740 m
Draft(EXT. Summer)	8,6 m

Machinery	
Main Engine(maker/type)	MAN B&W 7S50 ME-C MK 7
Output	11 060 kw
Diesel Generator(maker/type)	HHI HIMSEN H17/28 970 kw each

Speed & Endurance	Speed	Consumption
	12 knots	17 mt
	15 knots	24 mt
	18 knots	41 mt
Endurance	20000 -30000	Miles

Fuel Type		
Spec(FO)	700/380	cst
Spec(DO)	MDO	

Tank Capacity		
W.B.T.	4 310,0	cbm
F.W.T.	139,9	cbm
F.O.T.	2 127,0	cbm
D.O.T.	447,1	cbm

Side Thruster		
Bow Thruster	1 000	kw
Stern Thruster	not fitted	kw

Car Handling Equipments		
Stern Quarter Ramp		
Position	Starboard	
Size	31.5 x 7.0m driveway width	
Opening Size	7.55 Clear	
Load Base	80	tons
Side Ramp		
Position	Starboard	
Size	23.75 x 6.7m driveway width.	
Opening Size	7.10m Clear	
Load Base	20	tons

Cargo Capacity				
Deck	Clear height (mm)	Type of deck	SQM	Uniform load (tons/m²)
No. 11	1900	Fixed	1930	0,3
No. 10	2000	Fixed	4087	0,3
No. 9	2000	Fixed	4108	0,3
No. 8	1700/2200	Liftable	4164	0,25
No. 7	4500/2800/2300	Fixed	3906	0.75/1.5
No. 6	1700/2200	Liftable	3831	0,25
No. 5	5000/3300/2800	Fixed	3650	2,5
No. 4	2400	Fixed	2760	0,3
No. 3	2200	Fixed	2507	0,3
No. 2	2000	Fixed	2132	0,3
No. 1	2000	Tank top	1958	0,3
Total m²			35 033	