

# M.S. VIKING DIAMOND

# PARTICULARS

Tonnage	Gross	Net
International(Register)	39.362	13.900
Suez Canal	44.037 cubic feet	38.120 Cubic feet
Panama Canal(PC/UMS)	-	-

Dead Weight(Summer)	12.573
Light Weight	12.760

Type, Class & Port of Registry etc	
Type	PCTC
Class	DNV +1A1 Car Carrier (MCDK), E0, NAUT-OC, Clean Tmon
Class ID No	29206
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	16 November 2009
Date of Launching	7 December 2010
Date of Delivery	12 August 2011
IMO Number(Lloyds Code)	9481075
Official Number	395137
Call Sign	9V7988

Sat-C Telex	456608310	
Sat-C E-mail	<a href="mailto:456608310@inmc.eik.com">456608310@inmc.eik.com</a>	Text e-mail only
E-Mail	<a href="mailto:master@viking-diamond.osm.no">master@viking-diamond.osm.no</a>	Master
E-Mail	<a href="mailto:bridge@viking-diamond.osm.no">bridge@viking-diamond.osm.no</a>	Bridge
VSAT Tel	+ 65 3158 4931	Master
VSAT Tel	+ 65 3158 4199	Bridge
FBB Tel	+ 870 773 230 122	Bridge

Builder	Nantong Mingde Heavy Industries
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Principal Dimension	
L.O.A.	167,250 m
L.P.P.	158,840 m
Breadth(Mould)	27,998 m
Depth (Mould)	16,940 m
Draft(EXT. Summer)	8,600 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		
	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.	5.152,0	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		
Position	Stbd Side Fr 69 - 79	
Size	23.75 x 6.7m driveway width.	
Opening Size	7.10m Clear	
Load Base	20	tons

Cargo Capacity				
Deck	Clear height (m)	Type of deck	SQM	Uniform load (tons/m²)
No. 11	1,9	Fixed	1.930	0,3
No. 10	2	Fixed	4.087	0,3
No. 9	2	Fixed	4.108	0,3
No. 8	1,7/2,2	Liftable	4.164	0,25
No. 7	4,5/2,8/2,3	Fixed	3.906	0,75/1,5
No. 6	1,7/2,2	Liftable	3.831	0,25
No. 5	5,0/3,3/2,8	Fixed	3.650	2,5
No. 4	2,4	Fixed	2.760	0,3
No. 3	2,2	Fixed	2.507	0,3
No. 2	2	Fixed	2.132	0,3
No. 1	2	Tank top	1.958	0,3
Total m²			35.033	