

M.S. VIKING AMBER

PARTICULARS

Tonnage	Gross	Net
International(Register)	39 362	13 317
Suez Canal	44 037 cubic feet	38 120 Cubic feet
Panama Canal(PC/UMS)	-	-
Dead Weight(Summer)	12 471	
Light Weight	12 863	

Type, Class & Port of Registry etc		
Type	PCTC	
Class	DNV +1A1 Car Carrier (MCDK), E0, NAUT-OC, Clean Tmon	
Class ID No	28299	
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	02 December 2008	
Date of Launching	18 November 2009	
Date of Delivery	15 September 2010	
IMO Number(Lloyds Code)	9481049	
Official Number	395134	
Call Sign	9V7985	
Sat-C Telex	456325510	
Sat-C E-mail	456325510@inmc.eik.com	Text e-mail only
E-Mail	master@viking-amber.osm.no	Master
E-Mail	bridge@viking-amber.osm.no	Bridge
VSAT Tel	+ 65 3158 4939	Master
VSAT Tel	+ 65 3158 4940	Bridge
FBB Tel	+ 870 773 804 479	Bridge
Builder	Nantong Mingde Heavy Industries	

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		
Service Speed(C/P) BF 4 or less	18	Knots
F.O.Consumption(for M/E)	43	MT/day
Endurance	20 000	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	