

# M.S. VIKING AMBER

# PARTICULARS

Tonnage	Gross	Net
International(Register)	39,362	13,317
Suez Canal	44,037	38,120
Panama Canal(PC/UMS)	-	39,431

Dead Weight(Summer)	12,463 t
Light Weight	12,871 t

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 Shipowning AS	
Ship Managing Company	OSM Ship Management Pte. Ltd	
Manning Company	OSM Crew Management Ltd.	
Port of Registry	Majuro	
Flag	Marshall Islands	
Date of Keel Laid	2008-12-02	
Date of Launching	2009-11-18	
Date of Delivery	2010-09-13	
IMO Number(Lloyds Code)	9481049	
Official Number	9723	
Call Sign	V7A5086	

Sat-C Telex	456325510	
Sat-C E-mail	<a href="mailto:456325510@inmc.eik.com">456325510@inmc.eik.com</a>	Text e-mail only
E-Mail	<a href="mailto:master@viking-amber.osm.no">master@viking-amber.osm.no</a>	Master
E-Mail	<a href="mailto:bridge@viking-amber.osm.no">bridge@viking-amber.osm.no</a>	Bridge
MMSI	538009723	
VSAT Tel	+ 65 3158 4939	Master
VSAT Tel	+ 65 3158 4940	Bridge
FBB Tel	+ 870 773 804 479	Bridge

Builder	Nantong Mingde Heavy Industries (Hull MD028-33000PCTC-01)
---------	---

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)	3 x HHI HIMSEN H17/28 970 kW each

Speed & Endurance				
Service Speed(C/P)		18	Knots	Indicative consumption at Design Draft, BF<4 and DSS<3
F.O.Consumption(for M/E)	abt	43	MT/day	

Fuel Type		
Spec(FO)	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	