

## VIKING CORAL

## 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)	12,581 t
Light Weight	12,753 t

### Type, Class & Port of Registry etc

Type	PCTC	
Class	DNV +1A1 Car Carrier (MCDK), E0, NAUT-OC, Clean Tmon	
Class ID No	28300	
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	2009-11-16	
Date of Launching	2010-12-07	
Date of Delivery	2011-01-28	
IMO Number(Lloyds Code)	9481051	
Official Number	9726	
Call Sign	V7A5089	

Sat-C Telex	456489310	
Sat-C E-mail	<a href="mailto:456489310@inmc.eik.com">456489310@inmc.eik.com</a>	Text e-mail only
E-Mail	<a href="mailto:master@viking-coral.osm.no">master@viking-coral.osm.no</a>	Master
E-Mail	<a href="mailto:bridge@viking-coral.osm.no">bridge@viking-coral.osm.no</a>	Bridge
MMSI	538009726	
VSAT Tel	+ 65 3163 4794	Master
VSAT Tel	+ 65 3158 4192	Bridge
FBB Tel	+ 870 773 234 396	Bridge

Builder	Nantong Mingde Heavy Industries (Hull MD029-33000PCTC-02)
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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 3
Output (MCR)	11,060 kW
Output Post EEXI (MCR Limited)	8,470 kW
Diesel Generator(maker/type)	3 x HHI HIMSEN H17/28 970 kW each

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

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/m <sup>2</sup> )
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 m <sup>2</sup>			35,033	