

# VIKING BRAVERY

# PARTICULARS

Tonnage	Gross	Net
International(Primary)	62,106	20,053
Suez Canal	65,413	61,319
Panama Canal(PC/UMS)		62,111
Japanese Tonnage	39,878	
Dead Weight(Summer)	18,446 t	(scantling draught)
Light Weight	17,825 t	

Type, Class & Port of Registry etc		
Type	PCTC	
Class	DNV	
Class ID No	32933	
T/C Owner	N/A	
Registered Owner	Gram Car Carriers Shipowning 4	
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	2014-05-16	
Date of Launching	2014-10-22	
Date of Delivery	2015-04-30	
IMO Number(Lloyds Code)	9673020	
Official Number	9727□	
Call Sign	V7A5090	
E-Mail	<a href="mailto:master@viking-bravery.osm.no">master@viking-bravery.osm.no</a>	Master
E-Mail	<a href="mailto:bridge@viking-bravery.osm.no">bridge@viking-bravery.osm.no</a>	Bridge
VSAT Tel	+44 1322 788 282	Master
VSAT Tel	+65 3163 2709	Bridge
FBB Tel	+870 773 935 187	Bridge
Builder	CSC JINLING SHIPYARD (Hull JLZ8120413)	

Principal Dimension	
L.O.A.	199.90 m
L.P.P.	190.00 m
Breadth(Mould)	32.26 m
Scantling draught (Mould)	10.00 m

Machinery	
Main Engine(maker/type)	MAN B&W 6S60 ME-C8.2 Tier II
Output (MCR)	12,200 kW
Output Post EEXI (MCR Limited)	9,150 kW
Scrubber (Maker/Type)	CR Ocean - Open Loop (ME Only)
Range	From 3.5% to 0.1%
Diesel Generator(maker/type)	3 x 6L21/31 - MAN Diesel & Turbo SE (Zhenjiang) 1,320 kW each Diesel Generators operate on LSMGO only

Speed & Endurance			
Service Speed	16	Knots	Indicative consumption at Design Draft, BF<4 and DSS<3
F.O.Consumption(for M/E)	30	MT/day	
Endurance	20,000	Miles	

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

Tank Capacity		
W.B.T.	6,400.0	cbm
F.W.T.	300.0	cbm
F.O.T.	3,000.0	cbm
D.O.T.	300.0	cbm

Side Thruster		
Bow Thruster	1,800	kW
Stern Thruster	not fitted	kW

Car Handling Equipments		
Stern Quarter Ramp		
Position	Starboard Quarter	
Size	31.5 x 7.5m driveway width	
Opening Size	12 m (B) x 5.4m/3.34/2.80 (H)	
Load Base	150	tons
Side Ramp		
Position	Starboard	
Size	21.5 x 4.5 driveway width	
Opening Size	5.4 (B) x 5.88/2.8/3.34	
Load Base	22	tons

Cargo Capacity						
Deck	Clear height (mm)	Type of deck	SQM	Axle load (t)	Uniform load (tons/m²)	
12	2000	Fixed	5,572	1.6/2	0.25	
11	2000	Fixed	5,716	1.6/2	0.3	
10	2000	Fixed	5,716	1.6/2	0.25	
9	2200	Fixed	5,716	1.6/2	0.3	
8	1700/2100	Liftable	5,716	1.6/2	0.3	
7	2200/2600/4300	Fixed	4,998	15/2	0.75	
6	1900/2400	Liftable	5,294	1.6/2	0.3	
5	2800/3340/5200	Fixed	5,133	25/2 & 55/4	2.5	
4	2400	Liftable	3,645	16.2	0.3	
3	2200/4600	Fixed	3,551	15/2 & 25/4	2	
2	1700	Liftable	3,046	1.6/2	0.3	
1	2000/3700	Fixed	2,691	15/2	1	
Total m²			56,794			