

HÖEGH BRASILIA

PARTICULARS

Tonnage	Gross	Net
International(Primary)	51,731	15,519
Suez Canal	56,651	56,147
Panama Canal(PC/UMS)		51,719
Japanese Tonnage Certificate		
Dead Weight(Summer)	17,252 t	(scantling draught)
Light Weight	t	

Type, Class & Port of Registry etc

Type	PCTC
Class	NK
Class ID No	071616
T/C Owner	N/A
Registered Owner	Gram Car Carriers Leasing 3 AS
Ship Managing Company	V.SHIPS ASIA GROUP PTE LTD
Manning Company	V.SHIPS ASIA GROUP PTE LTD
Port of Registry	Panama
Flag	Panama
Date of Keel Laid	2006-06-05
Date of Launching	2006-11-03
Date of Delivery	2007-04-19
IMO Number(Lloyds Code)	9368895
Official Number	43354-12-C
Call Sign	3FHU3
E-Mail	master.hoeghbrasiliala@stationsatcommail.com
Tel	+65 3106 4518 Bridge
Tel	+1 5052 0803 49 Bridge
Tel	+44 8449 8657 55 Master Cabin
Tel	+88 167 777 5853 IRIDIUM
Builder	Tsuneishi Heavy Industries (Cebu) Inc. (Hull no 089)

Principal Dimension

L.O.A.	179.90 m
L.P.P.	170.00 m
Breadth(Mould)	32.20 m
Scantling draught (Mould)	9.62 m
Airdraft	49.732 (47.223) m (Folded MF/HF Antenna)

Machinery

Main Engine(maker/type)	MITSUI M.A.N. B & W 7S60MC-C
Output (MCR)	14,120 kW
Output Post EEXI (MCR Limited)	10,279 kW
Diesel Generator(maker/type)	3 x 6DK20 Daihatsu Diesel MFG CO. LTD 800 kW each

Speed & Endurance

Service Speed		19.3	Knots	Indicative consumption at
F.O.Consumption(for M/E)	abt	54.2	MT/day	Design Draft, BF<4 and
Endurance			Miles	DSS<3

Fuel Type

Spec(FO)	380	cst
Spec(DO)	MDO	

Tank Capacity

W.B.T.	7,499.7	cbm (100%)
F.W.T.	440.9	cbm (100%)
F.O.T.	3,313.3	cbm (100%)
D.O.T.	100.9	cbm (100%)

Side Thruster

Bow Thruster	1,300	kW
Stern Thruster	not fitted	kW

Car Handling Equipments

Stern Quarter Ramp		Starboard Quarter
Position		30 m x 8 m
Size		13.8 m x 5.1 m
Opening Size		100 tons
Load Base		
Side Ramp		Starboard
Position		20 m x 4.2 m
Size		4.4 m x 5.1 m (Deck 6) or 4.4 m x 2.5 m (Deck 5)
Opening Size		15 tons
Load Base		

Cargo Capacity

Deck	Clear height (mm)	Type of deck	SQM	Axle load (t)	Uniform load (tons/m²)
12	2100	Fixed	5,050	1.6	0.2
11	2100	Fixed	5,090	1.8	0.3
10	2100	Fixed	5,150	1.8	0.3
9	2300/1700	Liftable	5,110	1.8	0.3
8	2300/2900/4500	Fixed	4,470	20.0/50.0	2.0
7	2300/1800	Liftable	4,680	1.8	0.3
6	2900/3400/5100	Fixed	4,370	35.0/50.0	3.0
5	2300	Liftable	3,060	1.8	0.3
4	2100/4300	Fixed	2,980	20.0/50.0	2.0
3	1800	Fixed	2,730	1.6	0.2
2	1700	Fixed	2,450	1.2	0.2
1	1700	Fixed	1,100	1.2	0.2
Total m²			46,240		