

VIKING DRIVE

PARTICULARS

Tonnage	Gross	Net
International(Register)	33,831	10,241
Suez Canal	37,129	33,217
Panama Canal(PC/UMS)		33,494 cub feet
Dead Weight(Summer)	10,834 t	Design/Scantling
Light Weight	10,847 t	-

Type, Class & Port of Registry etc

Type	PCTC	
Class	DNV 1a1, Car Carrier, E0, KRS 1, UMA, KRM1	
Class ID No	21108	
T/C Owner	N/A	
Registered Owner	Gram Car Carriers Leasing 3 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	1999-09-14	
Date of Launching	1999-12-24	
Date of Delivery	2000-04-04	
IMO Number(Lloyds Code)	9188817	
Official Number	9954	
Call Sign	V7A5387	
Sat-C Telex	456494310	
Sat-C E-mail	456494310@inmc.eik.com	Text e-mail only
E-Mail	master@viking-drive.osm.no	Master
E-Mail	bridge@viking-drive.osm.no	Bridge
VSAT Tel	+ 65 3165 2534	Master
VSAT Tel	+ 65 3165 2533	Bridge
FBB Tel	+ 870 773 231 598	Bridge
Builder	Shina Ship Building Co.,Ltd. Tongyong (Hull 400)	

Principal Dimension

L.O.A.	164.00 m	
L.P.P.	158.57 m	
Breadth(Mould)	28.00 m	
Depth (Mould)	29.25 m	
Draft(EXT. Summer)	8.72 m	Design/Scantling

Machinery

Main Engine(maker/type)	MAN B&W 7S50MC (MARK VI)	
Output (MCR)	10,010 kW	
Output Post EEXI (MCR Limited)	7,965 kW	
Diesel Generator(maker/type)	3 x SSHI-MAIN-B & W 6L23/30 820 kW	

Speed & Endurance			
Service Speed	18	Knots	Indicative consumption at Design Draft, BF<4 and DSS<3
F.O.Consumption(for M/E)	41	MT/day	
Endurance	18,000	Miles	

Fuel Type

Spec(FO)	380	cst
Spec(DO)	MDO	

Tank Capacity

W.B.T.	4,328.2	cbm
F.W.T.	(270.3+16.96)	cbm
D.W.T.	270.3	mt
F.O.T.	1,949.9	cbm
D.O.T.	384.3	cbm

Side Thruster

Bow Thruster	930	kW
Stern Thruster	not fitted	kW

Car Handling Equipments

Stern Quarter Ramp			
Position	Stbd Stern Quarter		
Size	29 (L) x 7 (B)		
Opening Size	-		
Load Base	80	tons	(4 1/2 pneumatic tyres)
Side Ramp			
Position	Stbd side		
Size	17 (L) x 3.5 (B)		
Opening Size	-		
Load Base	20	tons	(36 t/4 pneumatic tyres) (50 t/8 solid rubber wheels)

Cargo Capacity

Deck	Clear height (m)	Type of deck	SQM	Uniform load (tons/m²)
No. 10	2	Fixed	4,171	0.30
No. 9	2.2	Fixed	4,132	0.30
No. 8	2,20 / 1,70	Liftable	4,098	0.30
No. 7	2,4 / 2,9 / 4,5	Fixed	3,624	1.00
No. 6	2,35 / 1,70	Liftable	3,739	0.30
No. 5	2,85 / 3,5 / 5,0	Fixed	3,458	2.50
No. 4	2.4	Fixed	2,293	0.30
No. 3	2.2	Fixed	2,166	0.30
No. 2	1.7	Fixed	1,703	0.20
No. 1	1.7	Fixed	1,419	0.20
Total m²			30,803	