

M.S. VIKING DRIVE

PARTICULARS

Tonnage	Gross	Net
International(Register)	33 831 T	10 241 T
Suez Canal	37 128 T	33 217 T
Panama Canal(PC/UMS)	cub feet	- cub feet
Oslo	-	-
Dead Weight(Summer)	10 834 MT	Design/Scantling
Light Weight	10 847 MT	-

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	Clementi Pte Ltd
Ship Managing Company	OSM Ship Management Pte. Ltd
Manning Company	OSM Crew Management Ltd.
Port of Registry	Singapore
Flag	Singapore
Date of Keel Laid	14/09/99
Date of Launching	24/12/99
Date of Delivery	4 April 2000
IMO Number(Lloyds Code)	9188817
Official Number	399244
Call Sign	9V2631
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 , S.Korea

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	10 010 kw @ 127.0 RPM (100%)
Diesel Generator(maker/type)	SSHI-MAIN-B & W 6L23/30, 3 SETS 820 kw

Speed & Endurance		
Service Speed(C/P)	18	Knots
F.O Consumption(for M/E)	39	MT/day
Endurance	18000	Miles

Fuel Type			
Spec(FO)	380	cst	(CIMAC H35)
Spec(DO)	MDO		(ISO-F-DMB)

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 Quartar Ramp			
Position	Stbd Stern Quarter		
Size	29 (L) x 7 (B)		
Opening Size	-		
Load Base	80	tons	(4 t/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/m ²)
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 m ²			30 803	