

Mediterranean Sea

PARTICULARS

Tonnage	Gross	Net
International(Primary)	46 800 T	14 264 T
Suez Canal	T	T
Panama Canal(PC/UMS)		
Dead Weight(Summer)	12 279,6 T	9 M(scantling draught)
Light Weight	T	

Type, Class & Port of Registry etc	
Type	PCTC
Class	DNV GL
Class ID No	107632
T/C Owner	N/A
Registered Owner	Gram Car AS
Ship Managing Company	SUNSHIP
Manning Company	SUNSHIP
Port of Registry	Majuro
Flag	Marshall Islands
Date of Keel Laid	2009-05-26
Date of Launching	
Date of Delivery	2010-01-08
IMO Number(Lloyds Code)	9451006
Official Number	
Call Sign	V7FX5

Inmarsat No.	Type		<u>VSAT Phones</u>
Mobile	FBB 500	Primary - Bridge	+870773205104
Mobile	VSAT	Primary - Bridge	
Inmarsat No.	VSAT	Backup - Master cabin	
Sat C			
Sat C			
Tel:	German Mobile		+49 172 3935064
Fax:	FBB 500		+870783024187
E-Mail			mediterranean.sea@fleet-sunship.de
E-Mail			
Builder	Xiamen		404 G

Principal Dimension	
L.O.A.	182,800 m
L.B.P.	170,200 m
Breadth(Mould)	31,500 m
Scantling draught (Mould)	9,000 m

Machinery	
Main Engine(maker/type)	MAN B&W 9S50MC-C
Output	12 789 kw
Diesel Generator(maker/type)	2 x 990 Kw diesel driven 1 x 740 kW diesel driven

Speed & Endurance		
Service Speed(C/P)	20	Knots
F.O.Consumption(for M/E)	58	MT/day (HFO)
Service Speed(C/P)	15,5	Knots
F.O.Consumption(for M/E)	34	MT/day (HFO)

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

Tank Capacity		
W.B.T.	5 951,6	cbm
F.W.T.	268,6	cbm
HFO capacity	3 013,0	cbm
DO capacity	731,3	cbm

Side Thruster		
Bow Thruster	1 100	kw
Stern Thruster	not fitted	kw

Car Handling Equipments		
Stern Quarter Ramp		
Position	Starboard Quarter	
Size	33 x 7.6m driveway width	
Opening Size	7,6 m (B) x 5,3m (H)	
Load Base	120	tons

Side Ramp		
Position	Starboard	
Size	19.9 x 4.6 driveway width	
Opening Size	4,7 (B) x 5,78 (H)	
Load Base	10	tons

Cargo Capacity						
Deck	Clear height (mm)	Type of deck	SQM	Axle load (k)	Uniform load (tons/m ²)	
11	2000	Fixed	5 065,0	16	0,3	
10	2000	Fixed	5 028,0	16	0,3	
9	2000	Fixed	5 088,0	16	0,3	
8	2000	Liftable	4 917,0	16	0,3	
7	2200/4100	Fixed	4 315,0	88	2,0	
6	2300/1700	Liftable	4 645,0	16	0,3	
5	3000/3600/5300	Fixed	4 317,0	88	2,0	
4	2200/1700	Liftable	2 175,0	16	0,3	
3	2500/3000/4700	Fixed	1 926,0	88	2,0	
2	2000	Fixed	1 836,0	16	0,3	
1	2000	Fixed	1 416,0	16,00	0,3	
Total m ²			40 728,0			