

SHIP'S PARTICULARS

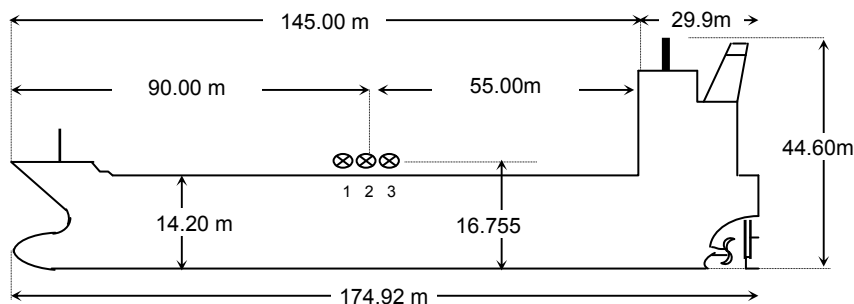
NAME	CAP THANOS
CALL SIGN	V7OZ6
FLAG	MARSHALL ISL.
PORT OF REGISTRY	MAJURO
OFFICIAL NUMBER	3194
IMO/LLOYDS NUMBER	8916255
CLASS SOCIETY	KOREAN REGISTER OF SHIPPING
CLASS NOTATION	KRS,DOUBLE HULL,ESP,TBC,PRODUCT II,2G,1.26 SG,IBC KRM UMA
P & I CLUB	WEST OF ENGLAND

KEEL LAID	5-Φεβ-91
LAUNCHED	5-Iouy-91
DELIVERED	25-Okt-91
SHIPYARD	Shin Kurushima Dockyard Co., Ltd.

SATELLITE COMMUNICATION	
	INMARSAT-C
E-MAIL	master@caphanos.amosconnect.com
PHONE	76848422
FAX	764848424
TELEX	453833153
MMSI	538003194
EX. NAMES	MONTE ROSA / CHEM IRIS / FORMOSA 5
CS / FLAG	MAJURO /CHINESE/MALTA

OWNERS	SEA WAVES S.A. PANAMA
OPERATORS	COOPERATIVE SUCCESS MARITIME S.A.

PRINCIPAL DIMENSIONS	
LOA	174,923
LBP	167,00
BREADTH (Extreme)	30,00
DEPTH (molded)	14,20
HEIGHT (maximum)	44,60
BRIDGE FRONT - BOW	145,00
BRIDGE FRONT - STERN	29,92
BRIDGE FRONT - M'FOLD	55,00



TONNAGE	REGD	SUEZ
NET	10063	17246,53
GROSS	19081	19529,45
GROSS Reduced (R'n:13495)	NA	

LOAD LINE INFORMATION	FREEBOARD	DRAFT	DWT
TROPICAL	3.493m	10.747m	36.643
SUMMER	3.712m	10.528m	35.652
WINTER	3.931m	10.309m	34.665
LIGHTSHIP	12.05m	2.190m	7.306
NORMAL BALLAST COND	8.05m	6.19m	16.214
SEG. BALLAST COND	8.05m	6.19m	16.215
DWT WITH SBT ONLY		14.615	
FWA		238mm	
TPC @ Summer draft		45	

TANK CAPACITIES (cbm)					
CARGO TANKS (98 %)				BLST TKS (100 %)	
1Ws	3081,420	SLOP Ws	1783,3	F.P.Tk.	791,39
2Ws	4589,092	F.W Tanks	100%	WBT 1Ws	982,08
3Ws	5431,627	TCFW TK (P)	369,50	WBT 2Ws	1653,00
4Ws	4499,940	TCFW TK (S)	369,50	WBT 3Ws	2320,72
5Ws	5427,385	FW General (P)		WBT 4Ws	1968,86
6Ws	4498,893	FW General (S)		WBT5Ws	2341,64
7Ws	5390,713	DRNK FW TK (P)	167,12	WBT6Ws	1958,62
8Ws		DRNK FW TK (S)	167,12	WBT7Ws	2064,54
9Ws		DIST WATER TK		A.P.Tk	178,05
TOTAL	34702,405	TOTAL	1073,24	TOTAL	14258,90
OTHER DETAILS					
H. Level Alarm	95%	Independent	Musasino Co. Ltd.		
Overfill Alarm	98%				

MACHINERY / PROPELLER / RUDDER	
MAIN ENGINE	6UEC 60LA
M.C.R.	9045kW @ 110 RPM
N.C.R.	7690kW @ 104 RPM
MAX CRITICAL RANGE	56 TO 72 RPM
AUX. BOILER	11000Kg / h X 8Kgf / cm2 X 1Set
GENERATOR (3 sets)	3 x 560 KW @ 720 RPM
EMER D.G.	1 x 64 KW, @ 1800 RPM
PROPELLER	5-Blade, Fixed pitch, D=5900 mm
RUDDER	Semi-blanced, 30.19 M2
STEERING GEAR	1 - RAM, 2 - CYLINDER.
FW GENERATOR CAP	ALFA-LAVAL, 25 T/DAY

BUNKER TANKS	
1 FOT (P)	515.49 cum
1 FOT (S)	515.49 cum
2 FOT (P)	283.53 cum
2 FOT (S)	259.71 cum
2 FOT (S)	242.85 cum
	1817.07 CBM
FO SETT	14.20 cum
FO OFLOW	15.20 cum
FO SER	17.50 cum
TOTAL	1817.07 CBM
DOT (P)	63.06 cum
DOT (S)	89.89 cum
1 DO Srv	5.50 cum
2 DO Srv	5.50 cum
TOTAL	152,95

WINCHES / WINDLASS / ROPES / EMERGENCY TOWING			
	FWD	AFT	PARTICULARS
WINCHES	2 (d.drm)	2 (d.dr)	98 Kn X 15 m/min
MRG Ropes	10	9	60mm Polyprop, 60 t
Winch BHC	32T	32T	12t X 15m/min
WINDLASS	2	NIL	20t X 9 m/min
FIRE WIRE	2	2	28mm
ANCHOR	2	0	Stockless, 6900 Kgs (each)
EMG. TOWING	YES	YES	CHAIN
	N.A	N.A	WIRE ROPE
			N.A

CARGO AND BALLAST PUMPING SYSTEM				
MAIN PUMPS	NO.	CAPACITY	HEAD	RPM
CARGO Framo Pum	14	250m3/h	80 mic	1591
CARGO Framo Pum	2	150 m3/h	80mic	1592
CARGO Framo Pum	1	70 m3/h	80mic	
CARGO EDUCTOR	NA			
BALLAST Framo PP	2	350 m3/h	25 m	1591
TANK CLNG pump	2	110m/hr	100m	

MANIFOLD ARRANGEMENT	
Distance of cargo manifold to cargo manifold	350-450 MM
Distance of cargo manifold to vpr. return manifold	350 MM
Distance of top of rail to centre of manifold	1350 MM
Distance of manifold to ship side	3850 MM
Distance of manifold from keel	16.755 mtrs

CARGO HOSE CRANES	
1 Set x 5 T	

LIFE BOATS	
2 x 25 Persons	
Type: FRP	
TOTALLY ENCLOSED TYPE	

FIRE FIGHTING SYSTEM	
E/RM	CO2, HYPER MIST
PUMP ROOM	WATER FIRE FIGHTING SYSTEM
CARGO/DK AREA	ALKOHOL RESSISTANT FOAM

IG / VAPOR EMISSION / VENTING	
IG BLOWER CAPACITY	2X1000 cum/Hr.
P/V VALVE PR./ VAC. SETTING	2000/ -350
P/V BREAKER PR./VAC. SETTING	2400/-500 mm/WC

Min Bow Drift:3.88m
Blst Drft: F4.5m, A 6.5 m
MARPOL Trim: 2.16 m
Propeller Immer.:5.75m