

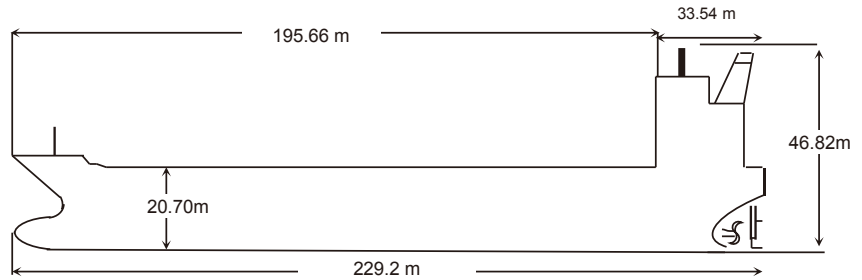


PRINCIPAL PARTICULARS

NAME	FPMC B 105	KEEL LAID	20-Nov-10	SATELLITE COMMUNICATION		
CALL SIGN	A8ZM2	LAUNCHED	08-Sep-11	V SAT	INM-FBB, INM-C	
FLAG	LIBERIA	DELIVERED	23-Nov-11	E-MAIL	fpmcb105@gmail.com	
PORT OF REGISTRY	MONROVIA	SHIPYARD	JIANGSU NEW YANGZI SHIPBUILDING CO.,LTD	FBB-PHONE	870 773 231 106	
OFFICIAL NUMBER	15244			FX-PHONE	870 771 303 670	
IMO/LLOYDS NUMBER	9487677			INM SAT-C	463711298	
CLASS SOCIETY	VB			MMSI	636011299	
CLASS NOTATION	I * HULL * MACH Bulk carrier CSR BC-A (holds 2,4,6 may be empty) ESP GRAB[20] BC-A ; CSR ; GRAB ; ESP,Unrestricted navigation, * VeriSTAR-HULL, * AUT-UMS, INWATERSURVEY				EX. NAMES	N/A
P & I CLUB	The Britannia Steam Ship Insurance Association Limited				CS/FLAG	N/A

OWNERS	FPMC 105 MARINE CORPORATION
OPERATORS	FORMOSA PLASTICS MARINE CORP.

PRINCIPAL DIMENSIONS	
LOA	229.20
LBP	222.00
BREADTH (Extreme)	38.00
DEPTH (moulded)	20.70
HEIGHT (maximum)	46.82
BRIDGE FRONT - BOW	195.66
BRIDGE FRONT - STERN	33.54
BRIDGE FRONT - M'FOLD	N/A



TONNAGE	REGD	SUEZ	Panama
NET	30722	49312.36	
GROSS	50695	53539.17	
GROSS Reduced (R'n:5161)			

TANK CAPACITIES ( cbm )					
HOLD	CUB.M	CUB.FT			BLST TKS (100 %)
NO.1	12933.3	456733.4	FW Tanks 100%	FPT(U)&(L)	934.03
NO.2	17652.5	623393.6	BOILER W.T	66.61	WBT 1Ws 3158.14
NO.3	16062.6	567245	TCFW TK (P)		WBT 2Ws 4643.68
NO.4	16062.6	567245	TCFW TK (S)		WBT 3Ws 4325.86
NO.5	16062.6	567245	C.W.T.		WBT 4Ws 4325.84
NO.6	17653.2	623415.1	FW General (P)	237.87	WBT 5Ws 4325.50
NO.7	13903.4	490993.6	FW General (S)	217.84	WBT 6Ws 3010.76
			DRINKING W.T.		WBT 7Ws 1655.20
					APT Ws 819.49
TOTAL	110330.200	3896270.700	TOTAL	522.32	TOTAL 27198.50

LOAD LINE INFORMATION	FREEBOARD	DRAFT	DWT
TROPICAL	5512 mm	115.21 m	95804.3 t
SUMMER	5822 mm	14.90 m	93294.6 t
WINTER	6132 mm	14.59 m	90790.3 t
SEG. BALLAST COND			
light ship		15543.78 t	
DWT WITH SBT ONLY		32,244.13	
FWA @ Summer draft		336 mm	
TPC @ Summer draft		80.90	

OTHER DETAILS			
H. Level Alarm	95%	Independent	MOSASION
Overfill Alarm	98%		

MACHINERY / PROPELLER / RUDDER	
MAIN ENGINE	STX-MAN DIESEL 6S60MC-C MK-VII
M.C.R	13560KW@105RPM
N.C.R. (75%)	10170KW@95.4RPM
MAX CRITICAL RANGE	39-48RPM
AUX. BOILER	MISSION™ OC 1800kg/h
GENERATOR (3 sets)	YANMAR 6EY18ALW, 750KWx900rpm
EMER.D.G.	John Deere 6068 HF 275 186KWx1800rpm
PROPELLER	4Blade FPP,Dia:7100mm,Pitch5150mm.
RUDDER	Semi-Spade, 35°
STEERING GEAR	Rolls-Royce TYPE:PPSI-2"
FW GENERATOR CAP	ALFA LAVAL, 30M³/DAY
BOW THRUSTER	N/A

BUNKER TANKS	
1 FOT (P)	572.08 m³
1 FOT (S)	572.08 m³
2 FOT (P)	788.58 m³
2 FOT (S)	788.58 m³
3 FOT (P)	272.53 m³
3 L.S FOT	363.70 m³
F.O SERV	42.05 m³
F.O SEET	42.05 m³
L.S SERV	25.23 m³
L.S SETT	25.23 m³
TOTAL	3492.11 m³

MGO	163.54 m³
MOG Srv 1	33.14 m³
MOG Srv 2	32.13 m³
TOTAL	228.81 m³

WINCHES / WINDLASS / ROPES / EMERGENCY TOWING			
	FWD	AFT	PARTICULARS
WINCHES	6	6	
ROPE	6	6	
Winch BHC	6	6	657kn
WINDLASS	2	0	
FIRE WIRE	0	0	
ANCHOR	2	0	687.5M
EMG.	1	1	
TOWING			



CARGO AND BALLAST PUMPING SYSTEM				
MAIN PUMPS	NO.	CAPACITY	HEAD	RPM
CARGO Framo				
CARGO Framo				
BALLAST Framo	2	1650m <sup>3</sup> /hr	0.3MPa	1150
TANK CLNG Framo				

CARGO HOSE CRANES
N/A

IG / VAPOR EMISSION / VENTING	
IG BLOWER CAPACITY	N/A
P/V VALVE PR./ VAC. SETTING	N/A

LIFE BOATS
Persons
30
Type: FRP
TOTALLY ENCLOSED TYPE

Min Bow Drft: m
Blst Drft: F5.7 m, A 7.9 m
MARPOL Trim: m
Propeller Immer.: 7.3 m

MANIFOLD ARRANGEMENT	
Distance of cargo manifold to cargo manifold	N/A
Distance of cargo manifold to vpr. return manifold	N/A
Distance of top of rail to centre of manifold	N/A
Distance of manifold to ship side	N/A
Distance of manifold from keel	N/A

FIRE FIGHTING SYSTEM	
E/RM	CO <sub>2</sub> , HYPER MIST
PUMP ROOM	N/A
CARGO/DK AREA	FIRE HYDRANT