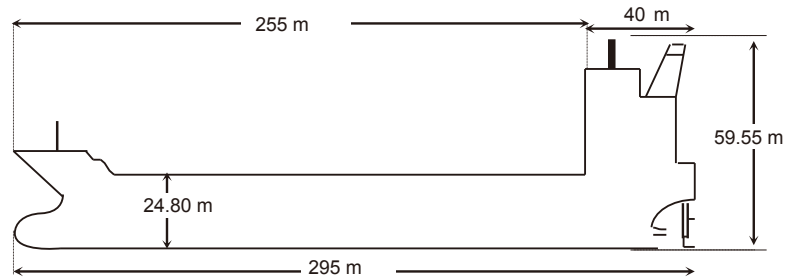




NAME	FPMC B GUARD	KEEL LAID	08-Oct-20	SATELLITE COMMUNICATION	
CALL SIGN	A8X19	LAUNCHED	11-Apr-11	V SAT	IINM-FBB, INM-C
FLAG	LIBERIA	DELIVERED	27-Jul-11	E-MAIL	fpmcbguard@gmail.com
PORT OF REGISTRY	MONROVIA	SHIPYARD	QINGDAO BEIHAI SHUPBUILDING HEAVY INDUSTRY CO,LTD	FBB-PHONE	870 773 911 71
OFFICIAL NUMBER	14905			FX-PHONE	870 771 305 272
IMO/LLOYDS NUMBER	9445265			INM SAT-C	463710355 / 463710356
CLASS SOCIETY	CCS			MMSI	636014905
CLASS NOTATION	CSA Bulk Carrier ,CSR,BC-A,Hold Nos.2,4,6,8 may be empty,Strengthened for Heavy cargoes, Grab[25],Loading Computer (S.I.G),ESP,In-water survey,FPT,BWM(MEPC,127(53) CSM AUT-0,SCM,CMS			EX. NAMES	N/A
P & I CLUB	The Britannia Steam Ship Insurance Association Limited			CS / FLAG	N/A

OWNERS	FPMC GUARD MARINE CORP
OPERATORS	FORMOSA PLASTICS MARINE CORPORATION

PRINCIPAL DIMENSIONS	
LOA	295.0 m
LBP	285.0 m
BREADTH (Extreme)	46.0m
DEPTH (moulded)	24.8 m
HEIGHT (maximum)	59.55 m
BRIDGE FRONT - BOW	255.00 m
BRIDGE FRONT - STERN	40.00 m
BRIDGE FRONT - M'FOLD	NA



TONNAGE	REGD	SUEZ	Panama
NET	59527	91064	
GROSS	94710	97539	
GROSS Reduced (R'n:13495)			

LOAD LINE INFORMATION	FREEBOARD	DRAFT	DWT
TROPICAL	6.355 m	18.477 m	184,833.10
SUMMER	6.732 m	18.100 m	180,141.40
WINTER	7,109 m	17.723 m	175,458.10
SEG. BALLAST CONDND	7.44 m	9.31 m	62,741.30
light ship	26423.9 MT		
DWT WITH SBT ONLY			
FWA @ Summer draft	415 mm		
TPC @ Summer draft	124.30		

TANK CAPACITIES (cbm)					
HOLD	CUB.M	CUB.FT	BLST TKS (100 %)		
NO.1	19128.7		FW Tanks 100%		FPT(U)&(L). 3520.90
NO.2	23168.0		BOILER WT	5.7	WBT 1Ws 5096.70
NO.3	23211.8		TCFW TK (P)	NA	WBT 2Ws 2x3178.4
NO.4	23228.1		TCFW TK (S)	NA	WBT 3Ws 2x3331.4
NO.5	23211.7		C.WT.	47.10	WBT 4Ws 2x3332.9
NO.6	23211.7		FW General (P)	185.50	WBT 5Ws 2x3332.9
NO.7	23197.7		FW General (S)	70.10	WBT 6Ws 2x3332.9
NO.8	23096.9		DRINKING W.T.	115.40	WBT 7Ws 2x3300.2
NO.9	23499.5				8 WBT/TST (P/S) 2x1777.8
					9 WBT/TST (P/S) 2x1484.4
					APT Ws 1330.50
TOTAL	201954.1		TOTAL	423.80	TOTAL 56089.90
OTHER DETAILS					
H. Level Alarm	95%	Independent	MOSASINO		
Overfill Alarm	98%				

MACHINERY / PROPELLER / RUDDER	
MAIN ENGINE	MAN B&W 6S70MC-C MK7 x 1 set
M.C.R	18660KW x 91.0RPM
N.C.R. (75%)	15861KW x 86.2 RPM
MAX CRITICAL RANGE	39-48RPM
AUX. BOILER	2500/1800kg/h
GENERATOR (3 sets)	DAIHATSU 6DK-20 900KW*900RPM
EMER D.G.	STX ENGINE 6CTA8.3DMGE 150KW
PROPELLER	MMG PAL1245/FPφ8150
RUDDER	rudder turning angle:35°
STEERING GEAR	FE21-288 2-ram,4-cylinder
FW GENERATOR CAP	DONGHWA DF 23/30 30m³/24hr
BOW THRUSTER	N.A

BUNKER TANKS	
1 FOT (P/S)	2 x 1150.7
2 FOT (P/S)	2 x 1012.3
3 FOT (P)	658.30 m³
3 FOT (S)	463.00 m³
2FO(S)out	
FO SETT	79.40 m³
FO SER	79.40 m³
LSFO sett	79.40 m³
LSFO Serv	79.40 m³
FO OFLOW	
TOTAL	5764.90 m³
MGO	325.40 m³
MOG Srv 1	75.30 m³
MOG Srv 2	
TOTAL	400.70 m³

WINCHES / WINDLASS / ROPES / EMERGENCY TOWING			
	FWD	AFT	PARTICULARS
WINCHES	8	8	MBL 785KN
ROPES	8	8	80MM x 250M
Winch BHC	8	8	81.5mt
WINDLASS	2	0	81.5mt
FIRE WIRE	NA	NA	
ANCHOR	2	NA	Stbd 14 shackles / Port 13 shackles
EMG.TOWING	YES	YES	80MM x 250M
	1	1	



CARGO AND BALLAST PUMPING SYSTEM

MAIN PUMPS	NO.	CAPACITY	HEAD	RPM
CARGO Framo	NA			
CARGO Framo	NA			
BALLAST Framo	2	2745m ³ /H		
TANK CLNG Framo	NA			

CARGO HOSE CRANES

NA

IG / VAPOR EMISSION / VENTING

IG BLOWER CAPACITY (2 nos)	NA
P/V VALVE PR./ VAC. SETTING	NA

FIRE FIGHTING SYSTEM

E/RM	CO ₂ , WATER MIST
PUMP ROOM	NA
CARGO/DK AREA	NA

LIFE BOATS

30 Persons

Type: FRP

TOTALLY ENCLOSED TYPE

MANIFOLD ARRANGEMENT

Distance of cargo manifold to cargo manifold	NA
Distance of cargo manifold to vpr. return manifold	NA
Distance of top of rail to centre of manifold	NA
Distance of manifold to ship side	NA
Distance of manifold from keel	NA

Min Bow Drft: 5.7 m(in rough sea)

Blst Drft: F7.44m, A 9.31 m

MARPOL Trim: m

Propeller Immer.: 8.575m