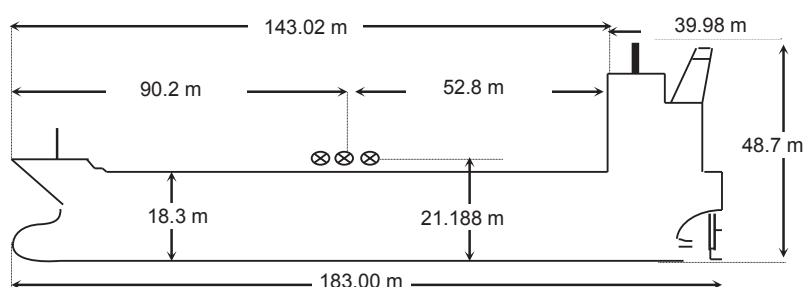


PRINCIPAL PARTICULARS

NAME	FPMC 32	KEEL LAID	2018/8/27	SATELLITE COMMUNICATION	
CALL SIGN	D5RC5	LAUNCHED	2018/12/4	V SAT	IINM-FBB, INM-C
FLAG	LIBERIA	DELIVERED		E-MAIL	
PORT OF REGISTRY	MONROVIA	SHIPYARD	Guangzhou Shipyard International Company Limited(GSI)	PHONE	+870 773 912 082
OFFICIAL NUMBER	18724			INM SAT-C	463727588 463727589
IMO/LLOYDS NUMBER	9831701			MMSI	636 018 723
CLASS SOCIETY	LR			EX. NAMES	N/A
CLASS NOTATION	LR *100A1 Double Hull Oil and Chemical Tanker, ship type 2, ESP, CSR, LI *IWS SHIPRIGHT (ACS (B), CM) *LMC, UMS, IGS, ECO (BWT, VECS) Descriptive Notes: ShipRight(BWMP(T), SCM, SERS)			CS / FLAG	N/A
P & I CLUB	THE STEAMSHIP MUTUAL MANAGEMENT (BERMUDA) LTD.				
OWNERS	FPMC 32 MARINE CORP.				
OPERATORS	Formosa Plastic Marine Corp.				

PRINCIPAL DIMENSIONS	
LOA	183.00 m
LBP	179.58m
BREADTH (Extreme)	32.00 m
DEPTH (moulded)	18.30 m
HEIGHT (maximum)	48.70 m
BRIDGE FRONT - BOW	143.02 m
BRIDGE FRONT - STERN	39.98 m
BRIDGE FRONT - M'FOLD	52.8 m



TONNAGE	REGD	SUEZ	Panama	TANK CAPACITIES (cbm)			
NET	14953	26256.45	24690	CARGO TANKS (98 %)		BLST TKS (100 %)	
GROSS	28891	31046.98		1Ws	4741.926	F.W Tanks 100%	F.P.Tk.(U/L) 1580.60
GROSS Reduced (R'n:13495)		N/A		2Ws	5538.372	BOILER WT 62.7	WBT 1Ws 2247.50
				3Ws	8491.896	TCFW TK (P) 435.50	WBT 2Ws 1975.30
				4Ws	8644.776	TCFW TK (S) 386.30	WBT 3Ws 2792.30
				5Ws	8640.758	C.W.T 33.30	WBT4Ws 2741.40
				6Ws	5987.016	FW General (P) 124.60	WBT5Ws 2734.70
				7Ws	5577.964	FW General (S) 76.90	WBT6Ws 2583.10
				Slops-P	2286.928	DRINKING W.T. 51.10	WBT7Ws 2631.30
				Slops-S	2551.038		A.P.K. Tk 754.30
				TOTAL	52460.674	TOTAL 1170.30	TOTAL 20040.50
				OTHER DETAILS			
				H. Level Alarm	95%	Independent	MUSASINO
				Overfill Alarm	98%		

MACHINERY / PROPELLER / RUDDER	
MAIN ENGINE	MAN B&W ENGINE 6G50MEC9.5 HP SCR
M.C.R	7585kW @86.1 RPM
N.C.R. (75%)	5689 KW @ 78.2 RPM
MAX CRITICAL RANGE	42-50 RPM
AUX. BOILER	Miura, 1x HB-20000kg/h
GENERATOR (3 sets)	YANMAR 6EY22ALWS, 1100KWx900rpm
EMER D.G.	CUMMINS, 6CT8.3-D(M), 188KW
PROPELLER	4 Blade FPP, Dia 7100mm
RUDDER	Semi-Spade, 35°
STEERING GEAR	Rotary Vane, RV 1050-3
FW GENERATOR CAP	SASAKURA, 15 Ts/Day
BOW THRUSTER	N.A

BUNKER TANKS	
1 FOT (P)	317.90 m ³
1 FOT (S)	292.80 m ³
2 FOT	619.50 m ³
2 FO (S)in	
2FO(S)out	
FO SETT	34.00 m ³
FO SER	34.00 m ³
TOTAL	1298.20m³
MGO	449.30 m ³
MOG Srv 1	18.20 m ³
MOG Srv 2	18.20 m ³
TOTAL	485.70 m³

WINCHES / WINDLASS / ROPES / EMERGENCY TOWING			
	FWD	AFT	PARTICULARS
WINCHES	6(d.drm)	6(d.drm)	
ROPES	6	6	200
Winch BHC	6	6	44.1 MT
WINDLASS	2	NIL	
FIRE WIRE	1	1	Owner supply
ANCHOR	2	0	Stbd 12 shackles / Port 11 shackles
EMG.TOWING	YES	YES	fore: shaft chain: 73 mm
	1	1	



CARGO AND BALLAST PUMPING SYSTEM

MAIN PUMPS	NO.	CAPACITY	HEAD	RPM
CARGO Framo	14	600 m ³ /hr	120mlc	
CARGO Framo	2	300 m ³ /h	120mlc	
BALLAST Framo	2	700 m ³ /h	35mlc	
TANK CLNG Framo	1	160 m ³ /h	110mlc	

CARGO HOSE CRANES

1 Set x 10 T

IG / VAPOR EMISSION / VENTING

IG BLOWER CAPACITY	4500 cum/Hr.
P/V VALVE PR./VAC. SETTING	2200/ -350 mmwg

FIRE FIGHTING SYSTEM

E/RM	CO ₂ , HYPER MIST
PUMP ROOM	CO ₂
CARGO/DK AREA	LOW EXPANSION FOAM

LIFE BOATS

2 x 25 Persons

Type: FRP

TOTALLY ENCLOSED TYPE

MANIFOLD ARRANGEMENT

Distance of cargo manifold to cargo manifold	2010 mm
Distance of cargo manifold to vpr. return manifold	4020 mm
Distance of top of rail to centre of manifold	895 mm
Distance of manifold to ship side	4600 mm
Distance of manifold from keel	20.4 m

Min Bow Drft:6.465m

Blst Drft: F6.67m, A 8.28 m

MARPOL Trim: 1.53 m

Propeller Immer.:7.10m