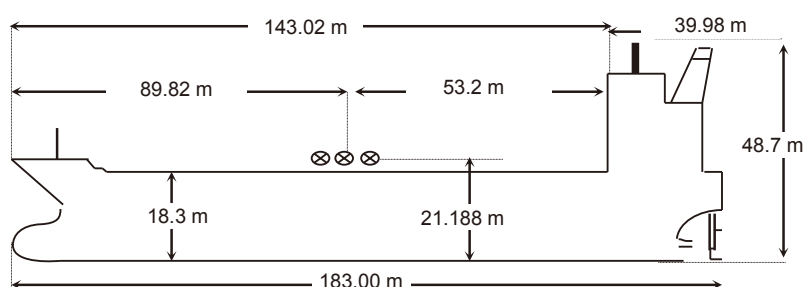


**PRINCIPAL PARTICULARS**

NAME	M.T. FPMC 31	KEEL LAID	2018/8/27	SATELLITE COMMUNICATION	
CALL SIGN	D5RC4	LAUNCHED	2018/12/4	V SAT	IINM-FBB, INM-C
FLAG	LIBERIA	DELIVERED	2019/5/24	E-MAIL	FPMC31@HOTMAIL.COM formosa.fpmc31@gmail.com
PORT OF REGISTRY	MONROVIA	SHIPYARD	Guangzhou Shipyard International Company Limited(GSI)	PHONE	+870 771306970
OFFICIAL NUMBER	18723			FAX	
IMO/LLOYDS NUMBER	9831696			TELEX	463 711 485
CLASS SOCIETY	LR	LAST DRYDOCK :08/JUL -14/JUL/2014 AT ZHOUSHAN/CHINA			
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)				
P & I CLUB	THE STEAMSHIP MUTUAL MANAGEMENT (BERMUDA) LTD.				
OWNERS	FPMC 31 MARINE CORP.				
OPERATORS	Formosa Plastic Marine Corp.				

PRINCIPAL DIMENSIONS	
LOA	183.00 m
LBP	179.60 m
BREADTH (Extreme)	32.03 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	53.2 m



TONNAGE	REGD	SUEZ	Panama	TANK CAPACITIES ( cbm )					
				CARGO TANKS ( 98 % )		BLST TKS ( 100 % )			
NET	14965	26896	24257	1Ws	4741.926	F.P.Tk.(U/L)	1580.60		
GROSS	28891	30728		2Ws	5538.372	F.W Tanks 100%	A.P.Tk.(P/S)	754.30	
GROSS Reduced (R'n:13495)		N/A		3Ws	8708.800	TCFW TK (P)	435.50	WBT 1Ws	2247.50
				4Ws	8644.776	TCFW TK (S)	386.30	WBT 2Ws	1975.30
				5Ws	8640.758	BOILER WT	62.70	WBT 3Ws	2427.10
				6Ws	5987.016	FW General (P)	124.60	WBT 4Ws	2741.40
				7Ws	5577.964	FW General (S)	76.90	WBT 5Ws	2734.70
				Slopp	2286.982	C.W.T	33.30	WBT 6Ws	2583.10
				Slops	2551.038	DRINKING WT.	51.10	A.P.K. Tk	2631.10
				<b>TOTAL</b>	<b>52677.632</b>	<b>TOTAL</b>	<b>1170.30</b>	<b>TOTAL</b>	<b>20040.40</b>
				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 @ 82.4RPM
MAX CRITICAL RANGE	51-50 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)	317.9 m <sup>3</sup>
1 FOT (S)	292.8 m <sup>3</sup>
2 FOT	319.5 m <sup>3</sup>
FO SETT -1	17 m <sup>3</sup>
FO SER-1	17 m <sup>3</sup>
FO SETT-2	17 m <sup>3</sup>
FO SER-2	17 m <sup>3</sup>
<b>TOTAL</b>	<b>1298.1m<sup>3</sup></b>
MGO	449.3 m <sup>3</sup>
MOG Srv 1	18.2 m <sup>3</sup>
MOG Srv 2	18.2 m <sup>3</sup>
<b>TOTAL</b>	<b>485.6 m<sup>3</sup></b>

	WINCHES / WINDLASS / ROPES / EMERGENCY TOWING		PARTICULARS
	FWD	AFT	
WINCHES	6(d.drm)	6(d.drm)	double drums, hydraulic, HBC 53.6MT
ROPES	6	6	polyester/pa, 48mm, 220mtr, 55mt
Winch BHC			53.6 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	aft: 204 t emergency towing system



CARGO AND BALLAST PUMPING SYSTEM

MAIN PUMPS	NO.	CAPACITY	HEAD	RPM
CARGO Framo	14	600 m <sup>3</sup> /hr	120mlc	
CARGO Framo	2	300 m <sup>3</sup> /h	120mlc	
CARGO Framo	1	70 m <sup>3</sup> /h	60mlc	
BALLAST Framo	2	700 m <sup>3</sup> /h	35mlc	
TANK CLNG Framo	1	160 m <sup>3</sup> /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	CO2, HYPER MIST
PUMP ROOM	CO2
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	1049 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.:6.40m