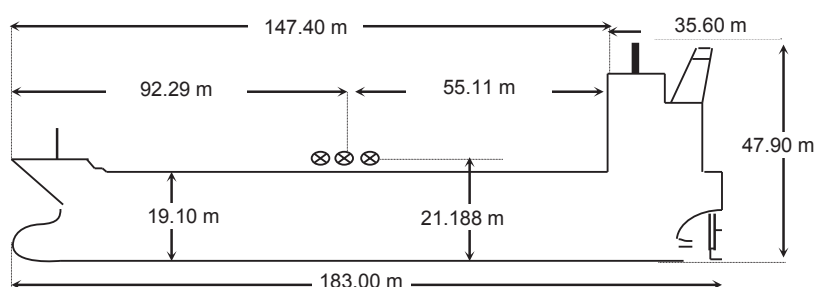


PRINCIPAL PARTICULARS

NAME	M.T. FPMC 30	KEEL LAID	2011/8/12	SATELLITE COMMUNICATION	
CALL SIGN	A8ZM8	LAUNCHED	2011/10/6	V SAT	IINM-FBB, INM-C
FLAG	LIBERIA	DELIVERED	2012/1/16	E-MAIL	fpmc30@gmail.com
PORT OF REGISTRY	MONROVIA	SHIPYARD	STX Offshore & Shipbuilding Co. Ltd. Jinhae, S. Korea	PHONE	870 773 231 421
OFFICIAL NUMBER	15251			FAX	870 783 204 993
IMO/LLOYDS NUMBER	9581679	CLASS SOCIETY			
CLASS SOCIETY	ABS LAST DRYDOCK :08/JUL -14/JUL/2014 AT ZHOUSHAN/CHINA				
CLASS NOTATION	ABS +A1(E) OIL/CHEMICAL TANKER SHIP TYPE 2-ESP,CSR,SAFESHIP-CM, TCM,+BWE,+AMS,+ACCU,VEC				
P & I CLUB	THE STEAMSHIP MUTUAL MANAGEMENT (BERMUDA) LTD.				
TELEX	463 711 485				
MMSI	636 015 251				
MASTER	N/A				
BRIDGE	N/A				

OWNERS	FPMC Grace Marine Corp.
OPERATORS	Formosa Plastic Marine Corp.

PRINCIPAL DIMENSIONS	
LOA	183.00 m
LBP	173.90 m
BREADTH (Extreme)	32.2 m
DEPTH (moulded)	19.10 m
HEIGHT (maximum)	47.90 m
BRIDGE FRONT - BOW	147.40 m
BRIDGE FRONT - STERN	35.60 m
BRIDGE FRONT - M'FOLD	55.11 m



TONNAGE	REGD	SUEZ	Panama	TANK CAPACITIES (cbm)					
				CARGO TANKS (98 %)		BLST TKS (100 %)			
NET	13184	26256.45	24690	1Ws	6264.300	L.F.P.Tk.	592.30		
GROSS	29744	31046.98		2Ws	9277.300	F.W Tanks 100%	U.F.P.Tk.	1626.20	
GROSS Reduced (R'n:13495)		N/A		3Ws	4503.600	TCFWTK (P)	495.70	WBT 1Ws	3562.50
				4Ws	4704.800	TCFWTK (S)	583.80	WBT 2Ws	3351.60
				5Ws	9448.900			WBT 3Ws	2427.10
				6Ws	4503.100	FW General (P)	179.00	WBT4Ws	3312.30
				7Ws	4708.500	FW General (S)	179.00	WBT5Ws	3463.50
				8Ws	8326.200			WBT6Ws	4254.70
				Slops	1406.900			A.P.K. Tk	857.70
				TOTAL	53143.700	TOTAL	1437.50	TOTAL	23447.90

LOAD LINE INFORMATION	FREEBOARD	DRAFT	DWT
TROPICAL	6.770	12.342	46,298.68
SUMMER	7.022	12.090	44,997.00
WINTER	7.274	11.838	43,699.33
SEG. BALLAST COND N	11.659	7.453	21,583.30
DWT WITH SBT ONLY		21,583.30	
FWA @ Summer draft		271 mm	
TPC @ Summer draft		51.60	

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

MACHINERY / PROPELLER / RUDDER	
MAIN ENGINE	STX-MAN ENGINE 6S50MCC7
M.C.R	12703 HP/9480 KW @ 127 RPM
N.C.R. (85%)	8058 KW @ 120.3 RPM
MAX CRITICAL RANGE	50-62 RPM
AUX. BOILER	AALBORG, 1x MISSON OM 18000kg/h
GENERATOR (3 sets)	STX-MAN 5L-21/31, 1000KWx900rpm
EMER D.G.	Cummins, 6CT8.3-D(m), 140KW
PROPELLER	4 Blade FPP, Dia 5300mm
RUDDER	Semi-Spade, 35°
STEERING GEAR	Rotary Vane, RV 1350-3
FW GENERATOR CAP	SASAKURA, 20 Ts/Day
BOW THRUSTER	N.A

BUNKER TANKS	
1 FOT (P)	385.1 m ³
1 FOT (S)	476.3 m ³
2 FOT (P)	246.3 m ³
2 FO (S)in	66.0 m ³
2FO(S)out	192.6 m ³
FO SETT	43.3 m ³
FO SER	43.3 m ³
LSFO sett	42.67 m ³
LSFOServ	42.67 m ³
TOTAL	1555.6 m³
DOT (P)	51.0 m ³
DOT (S)	86.3 m ³
1 DO Set	21.4 m ³
2 DO Srv	22.2 m ³
TOTAL	180.9 m³

	WINCHES / WINDLASS / ROPES / EMERGENCY TOWING		
	FWD	AFT	PARTICULARS
WINCHES	6	6(d.drm)	WIRE ROPE: 32 mm, GSWR 6x37 IWRC, 220mtr, 67 MT
MRG ROPES	6	6	Tails: Nylon, 70 mm, 11 mtr, 90 MT
Winch BHC	32T	32T	
WINDLASS	2	NIL	
FIRE WIRE	1	1	28mm X 75m
ANCHOR	2	0	Stbd 12 shackles / Port 11 shackles
EMG.TOWING	YES	YES	Anchor chain: 76 mm
	1	1	



CARGO AND BALLAST PUMPING SYSTEM

MAIN PUMPS	NO.	CAPACITY	HEAD	RPM
CARGO Framo	16	600 m ³ /hr	125mlc	
CARGO Framo	2	300 m ³ /h	125mlc	
CARGO Framo	1	150 m ³ /h	50mlc	
BALLAST Framo	2	750 m ³ /h	25mlc	
TANK CLNG Framo	2	200 m ³ /h	120mlc	

CARGO HOSE CRANES

1 Set x 10 T

IG / VAPOR EMISSION / VENTING

IG BLOWER CAPACITY	4500 cum/Hr.
P/V VALVE PR./VAC. SETTING	2000/ -350 mmwg

FIRE FIGHTING SYSTEM

E/RM	CO2, HYPER MIST
PUMP ROOM	NA
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	500 mm
Distance of cargo manifold to vpr. return manifold	500 mm
Distance of top of rail to centre of manifold	4430 mm
Distance of manifold to ship side	4600 mm
Distance of manifold from keel	21.20 m

Min Bow Drft:6.465m

Blst Drft: F6.67m, A 8.28 m

MARPOL Trim: 1.53 m

Propeller Immer.:6.40m