

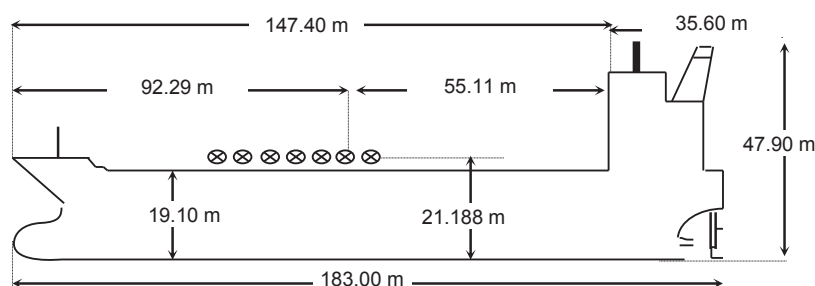


PRINCIPAL PARTICULARS

NAME	FPMC 28	KEEL LAID	7-Jun-11	SATELLITE COMMUNICATION	
CALL SIGN	A8ZM7	LAUNCHED	30-Jul-11	V SAT	65 63054668 Master-882550 Bridge-882551
FLAG	LIBERIA	DELIVERED	2-Nov-11	E-MAIL	fpmc28@gmail.com
PORT OF REGISTRY	MONROVIA	SHIPYARD	STX Offshore & Shipbuilding Co. Ltd. Jinhae, S. Korea	PHONE	870 773 231020
OFFICIAL NUMBER	9528378			FAX	870 783 151858
CLASS SOCIETY	ABS			MMSI	636015249
CLASS NOTATION	+A1, Chem carrier, Oil carrier, (E), +AMS,+ACCU,VEC, TCM, AB-CM, BWE,CSR			TLX	463711239
P & I CLUB	Steamship Mutual Management(Bermuda)Ltd.				

OWNERS	FPMC Equity Marine Corp. 80 Broad street, Monrovia, Liberia Tel: +886-2-2712-2211 Fax: +886-2-2719-3258 Email: fpmc-isp@fpg.com.tw
OPERATORS/ MANAGER	Formosa Plastics Marine Corp, 7FL, 201 Tung Hwa North Rd.Taipei, Taiwan, Tel: +886-2-2719-8854, Fax: +886-2-2719-3258, Email: tai-fpmc@fpg.com.tw

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
NET	13184	26256.45	24690
GROSS	29744	31046.98	
GROSS Reduced (R'n:13495)		N/A	

TANK CAPACITIES (cbm)					
CARGO TANKS (98 %)			BLST TKS (100 %)		
1Ws	6263.629		L.F.PTk.	592.30	
2Ws	9276.321	F.W Tanks 100%	U.F.PTk.	1626.20	
3Ws	4503.188	TCFW TK (P)	495.70	WBT 1Ws	3562.50
4Ws	4708.833	TCFW TK (S)	583.80	WBT 2Ws	3351.60
5Ws	9451.685			WBT 3Ws	2427.10
6Ws	4499.445	FW General (P)	179.00	WBT4Ws	3312.30
7Ws	4707.732	FW General (S)	179.00	WBT5Ws	3463.50
8Ws	8327.674			WBT6Ws	4254.70
Slops	1403.790			A.P.K. Tk	857.70
TOTAL	53142.216	TOTAL	1437.50	TOTAL	23447.90

LOAD LINE INFORMATION	FREEBOARD	DRAFT	DWT
TROPICAL FRESH	6.496	12.616	46,271.80
FRESH	6.748	12.364	44,998.90
TROPICA	6.767	12.345	46,243.70
SUMMER	7.019	12.093	44,996.20
WINTER	7.271	11.841	43,696.60
BALLAST CONDN	11.691	7.421	21,544.60
DWT WITH SBT ONLY	20,774.10		
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	9480 kW @ 127 RPM
N.C.R. (85%)	8058 KW @ 120.3 RPM
CRITICAL RANGE	AALBORG, 1x MISSION OM 18000kg/h
AUX. BOILER	STX-MAN 5L-21/31, 1000KWx900rpm
EMER D.G.	Cummins, 6CT8.3-D(m), 140KW
PROPELLER	4 Blade FPP, Dia 6 m
RUDDER	Semi-Spade, 35°
STEERING GEAR	Rotary Vane, RV 1350-3
FW GENERATOR CAP	SASAKURA, 20 Ts/Day

BUNKER TANKS	
1 FOT (P)	385.1 m ³
1 FOT (S)	476.3 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	42.57 m ³
LSFOServ	42.57 m ³
TOTAL	1291.7 m³
DOT (P)	51.0 m ³
DOT (S)	86.3 m ³
1 DOT (P)	246.3 m ³
2 DO Set	21.4 m ³
3 DO Srv	22.2 m ³
TOTAL	427.2 m³

WINCHES / WINDLASS / ROPES / EMERGENCY TOWING			
	FWD	AFT	PARTICULARS
WINCHES	6	6(d.drm)	POLYSYER NYLON ROPES, 16 NO.S
MRGROPE	8	8	50 mm X 250 mtrs MBL 613 Kn
Winch BHC	33.9T	33.9T	
WINDLASS	2	NIL	
FIRE WIRE	1	1	
ANCHOR	2	0	Stbd 12 shackles / Port 11 shackles
EMG.TOWING	YES	YES	Anchor chain: 76 mm
	1	1	200T



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

FIRE FIGHTING SYSTEM

E/RM	CO2, HYPER MIST
CARGO/DK AREA	LOW EXPANSION FOAM

LIFE BOATS

2 x 25 Persons
Type:DRAGON T-26
TOTALLY ENCLOSED TYPE

MANIFOLD ARRANGEMENT

Distance of cargo manifold to cargo manifold (Vertical)	500 mm
Distance of cargo manifold to cargo manifold(Horizontal)	200 mm
Distance of cargo manifold to vpr. return manifold(Fwd)	4000 mm
Distance of cargo manifold to vpr. return manifold (Aft)	6000 mm
Distance of top of rail to centre of manifold (Vertical)	730 mm
Distance of manifold to ship side	4600 mm
Distance of manifold to ship side	21.20m

Min Bow Drft:6.465m

Propeller Immer.:6.40m