

# FPMC C Honor

## GENERAL INFORMATION

1.3 IMO Number	9337195
1.8 Flag	Liberia
1.9 Port of Registry	MONROVIA
1.11 Call sign	A8QN6
1.12 INMARSAT number	TEL: 764878687(BRIDGE), 764878688 (CAPT'S OFFICE)
1.13 Ship's fax number	764878689
1.14 Ship's telex number	463703116 FHON X
1.15 Mobile Phone Number	886-912929356
1.16 Ship's Email address	<a href="mailto:fpmc-ch@fpmc.amosconnect.com">fpmc-ch@fpmc.amosconnect.com</a>
1.17 Type of ship	Oil Tanker
1.18 Vessel's MMSI No.	636013971
1.19 Type of Hull	Double hull

## OWNERSHIP AND OPERATION

1.20 Name of the Registered Owner	FORMOSA HONOR MARINE CORPORATION
1.20.1 Full address	80 Broad Street ,Monrovia, Liberia
1.20.2 Office telephone number	886-2-27122211
1.20.3 Office telex number	27785 FPSHIP
1.20.4 Office fax number	886-2-27193258
1.20.5 Office Email address	<a href="mailto:public-fpmc@fpg.com.tw">public-fpmc@fpg.com.tw</a>
1.20.6 Contact person	CAPT.Y, WU
1.20.7 Contact person after hours telephone number	886-910386788
1.22 Name of Technical Operator	FORMOSA PLASTICS MARINE CORPORATION
1.22.1 Full Address	201, TUNG HWA NORTH ROAD, TAIPEI, TAIWAN
1.22.2 Office telephone number	886-2-27122211 ext 6724
1.22.3 Office telex number	27785 FPSHIP
1.22.4 Office fax number	886-2-27193258
1.22.5 Office Email address	<a href="mailto:public-fpmc@fpg.com.tw">public-fpmc@fpg.com.tw</a>
1.22.6 Contact person (Designated Person Ashore)	Mr.I.H.yu
1.22.7 Contact person after hours telephone number	886-972290707, 886-922562324
1.22.8 Emergency callout number	886-928126232

## BUILDER

1.26 Builder	USC(Universal Shipbuilding Corp), Ariake, Nagasu, JAPAN
1.27 Date of building contract	29 September 2004
1.28 Hull number	080
1.29 Date keel laid	28 November 2006
1.30 Date launched	11 September 2008
1.31 Date delivered	14 November 2008

## CLASSIFICATION

1.34 Classification society	BV(Bureau Veritas )
1.35 Class Notation BV:	I, +hull, +Machi, Oil Tanker ESP, Unrestricted Navigation, +Veristar-Hull, +Aut-Ums, SPM and VCS, CR: (China Corporation Register of Shipping, : CR100+E, Oil Tanker (ESP) and CMS (CAU), + However the technical design Basis is to be of ABS 2000 Edition Rules.

## DIMENSIONS

1.49 Length overall (LOA)	329.99 Meters
1.50 Length between perpendiculars (LBP)	316.00 Meters
1.51 Extreme breadth	60.05 Meters
1.52 Moulded breadth	60.00 Meters
1.53 Moulded depth	29.70 Meters
1.54 Keel to masthead	65.60 Meters
1.55 Distance bow to bridge	278.03 Meters
1.56 Distance bridge front - mid point manifold	115.95 Meters
1.57 PARALLEL MID-BODY DIAGRAM	115.95
1.57.1 Distance bow to mid-point manifold	162.08 Meters
1.57.2 Distance stern to mid-point manifold	167.91 Meters
1.57.3 Parallel body (light ship)	83 Meters
1.57.4 Parallel body, forward to mid-point manifold (light ship)	46 Meters
1.57.5 Parallel body, aft to mid-point manifold (light ship)	37 Meters
1.57.6 Parallel body (normal ballast)	142 Meters
1.57.7 Parallel body, forward to mid-point manifold (normal ballast)	82 Meters
1.57.8 Parallel body, aft to mid-point manifold (normal ballast)	60 Meters
1.57.9 Parallel body at loaded summer deadweight (SDWT)	178 Meters

1.57.10 Parallel body, forward to mid-point manifold at loaded SDWT	96 Meters
1.57.11 Parallel body, aft to mid-point manifold at loaded SDWT	82 Meters
1.58 Does ship have a bulbous bow?	Yes

## TONNAGES

1.59 Net Registered Tonnage	98429 Tonnes
1.60 Gross Tonnage	156987 Tonnes
1.61.1 Suez Canal Gross Tonnage (SCGT)	159759.23 Tonnes
1.61.2 Suez Canal Net Tonnage (SCNT)	153397.33 Tonnes

## LOADLINE INFORMATION

1.63.1 Summer Freeboard	8.221 Meters
1.63.2 Summer Draft	21.523 Meters
1.63.3 Summer Deadweight	298078 Tonnes
1.63.4 Summer Displacement	338983 Tonnes
1.64.1 Winter Freeboard	8.669 Meters
1.64.2 Winter Draft	21.075 Meters
1.64.3 Winter Deadweight	290106 Tonnes
1.64.4 Winter Displacement	331011 Tonnes
1.65.1 Tropical Freeboard	7.773 Meters
1.65.2 Tropical Draft	21.971 Meters
1.65.3 Tropical Deadweight	306076 Tonnes
1.65.4 Tropical Displacement	346981 Tonnes
1.66.1 Lightship Freeboard	26.780 Meters
1.66.2 Lightship Draft	3.064 Meters
1.66.3 Lightship Deadweight	0 Tonnes
1.66.4 Lightship Displacement	40905 Tonnes
1.67.1 Normal Ballast Condition Freeboard	20.694 Meters
1.67.2 Normal Ballast Condition Draft	9.05 Meters
1.67.3 Normal Ballast Condition Deadweight	86399 Tonnes
1.67.4 Normal Ballast Condition Displacement	127304 Tonnes
1.68.1 Segregated Ballast Condition Freeboard	19.694 Meters
1.68.2 Segregated Ballast Condition Draft	10.05 Meters
1.68.3 Segregated Ballast Condition Deadweight	102681 Tonnes
1.68.4 Segregated Ballast Condition Displacement	143586 Tonnes
1.69 FWA at Summer Draft (Freeboard)	448 Millimeters
1.70 TPC Immersion at Summer Draft (Freeboard)	178.26 Tonnes
1.71.1 Draught Fore at normal ballast conditions (Freeboard)	7.07 Meters

1.71.2 Draught Aft at normal ballast conditions (Draft) 11.03 Meters

## CARGO TANK CAPACITIES

8.3.1 Centre Tank Number 1 Capacity (98%)	26939 Cu Meters
8.3.2 Centre Tank Number 2 Capacity (98%)	33178 Cu Meters
8.3.3 Centre Tank Number 3 Capacity (98%)	33178 Cu Meters
8.3.4 Centre Tank Number 4 Capacity (98%)	33178 Cu Meters
8.3.5 Centre Tank Number 5 Capacity (98%)	32357 Cu Meters
8.3.16 Wings (P & S combined) Number 1 Capacity (98%)	30180 Cu Meters
8.3.17 Wings (P & S combined) Number 2 Capacity (98%)	40018 Cu Meters
8.3.18 Wings (P & S combined) Number 3 Capacity (98%)	31124 Cu Meters
8.3.19 Wings (P & S combined) Number 4 Capacity (98%)	40018 Cu Meters
8.3.20 Wings (P & S combined) Number 5 Capacity (98%)	24490 Cu Meters
8.4 Centre Tank Total Capacity (98%)	158830 Cu Meters
8.5 Slops 1st Tank Capacity (98%)	4352 Cu Meters
8.5.1 Slops 2nd Tank Capacity (98%)	4352 Cu Meters
8.6 Wings (P & S combined) Total Capacity (98%)	165830 Cu Meters
8.8 Centre Tank Total Capacity (98%)	158830 Cu Meters
8.9 Wings (P & S combined) Total Capacity (98%)	174534 Cu Meters
8.10 Grand Total Capacity (98%)	333364 Cu Meters

## MAIN PROPULSION

12.1 Means of main propulsion	Motor
12.1.1 If motor state whether two stroke or four stroke	2 Stroke
12.2 Does vessel have single or twin propellers?	Single
12.3 Is vessel fitted with fixed or controllable pitch propeller(s)?	Fixed
12.4 How many boilers are fitted?	2
12.4.1 What is rated output of boilers?	39 Tonnes/Hour
12.5 What type of fuel is used for main propulsion?	HFO 380 CST
12.6 Are pressurised fuel pipes double sheathed?	Yes
12.7 When moored at SBM, is main engine capable of being run astern at low revolutions for extended periods (up to 24 hours continuously)?	Yes
12.8 Is vessel capable of maintaining speed below 5 Knots?	Yes
12.9 Is vessel fitted for Unmanned Machinery Space (UMS) operation?	Yes
12.9.1 Is vessel operated in UMS mode?	Yes
Main Engine	Hitachi B&W 7S80MC
Out put	M.C.R 25,090kw X 78.6rpm

## GENERATORS

12.13 How many power generators are fitted?	3
12.13.1 Indicate type of power generator(s)	YANMAR 6N21AL-SV/820KW
12.14 What type of fuel is used in the generating plant?	HFO 380 CST
12.15 Is vessel fitted with emergency generator or batteries?	Emergency generator

## MAIN ENGINE AIR START COMPRESSORS

12.16 Number of main engine start compressors	3
12.17 Operating pressure	30 Bar
12.18 Motive power of emergency compressor	85 Cu Meter/Hour

## BUNKERS

12.19.1 Fuel Oil (Tank Name)	NO.1 F.O.T. (P)
12.19.2 Fuel Oil (Capacity)	3733.7 Cu Meters
12.19.3 Diesel Oil (Tank Name)	D.O.T. (S)
12.19.4 Diesel Oil (Capacity)	462.87 Cu Meters
12.20.1 Fuel Oil (Tank Name)	NO.2 F.O.T. (S)
12.20.2 Fuel Oil (Capacity)	3544.8 Cu Meters
12.20.3 Diesel Oil (Tank Name)	D.O. SERV. T. (S)
12.20.4 Diesel Oil (Capacity)	47.9 Cu Meters
12.21.1 Fuel Oil (Tank Name)	H.F.O. SETT. T. (P)
12.21.2 Fuel Oil (Capacity)	117.7 Cu Meters
12.22.1 Fuel Oil (Tank Name)	H.F.O. SERV. T. (P)
12.22.2 Fuel Oil (Capacity)	117.7 Cu Meters

## STEERING GEAR

12.26 What type of steering gear fitted?	CYLINDER
12.27 How many motorized hydraulic pumps or motors fitted?	2
12.28 How many telemotors fitted?	2
12.29 Is an emergency rudder arrest/rudder control fitted?	Yes