

# M.V. STANFORD MAYA

## 41M / FSV / CREW / UTILITY VESSEL



### PRINCIPAL PARTICULARS:

Year	2011
Builder	Grandweld, Dubai – U.A.E
Class Flag	ABS SVG
IMO No.	9613733
Call Sign	J8B4598

### PERFORMANCE:

Speed (Max)	20 knots
Speed (Cruising)	18 knots
Consumption	120 USG
Deck Space	120 m2
Deck Cargo	90 tonnes
Deck Loading Strength	2 ton/m2

### DIMENSION:

Length (Overall)	41.77 M
Breadth (Moulded)	7.3 M
Depth ( at Midship)	3.50 M
Draft Loaded Gross	1.75 M
Tonnage Net Tonnage	243
	72

### CAPACITIES:

Fuel Oil	13066 USG
Fresh Water	10992 USG
Lube Oil Hyd	132 USG
Oil Black	29 USG
Water Grey	394 USG
Water	394 USG
Dispersant	92 USG

### PROPULSION - MACHINERY:

Main Engines	3 x CAT C32
Output / rpm	3 x 1450 BHP
Gear Boxes	3 ZF 3050
Fixed Pitch Propellers	3 x Five blades
Aux Generator Sets	2 x 86 CAT – 380V, 50 Hz, 3ph , 3 wire
STEERING SYSTEM	Kobelt, Hydraulic 2 x 75
BOW THRUSTER	HP

### DECK EQUIPMENT:

Anchor Windlass	1 x Dutch Marine Trading Design
Anchor	1 x Anchor
Fendering	Alum Pipes + Tyres

### AUXILLIARY MACHINERIES & OTHER EQUIPMENT:

Separator	0.5m3 hr/ x ppm
Fuel Oil Purifier	1 x 1150 l/hr
FW Hydrophore	1 x 100 Liter tank + 2 pumps 3m3/hr, 30M Head
SW Hydrophore	1 x 50 Liter tank + 2 pumps 3m3/hr, 30M Head
Water Heater	1 x 200 liter Capacity
Fire and GS Pump	1 x 30m3/hr @ 40 m Head
Engine Starting	Electrical
Bilge Pump	1 x 30 m3/hr @30 m Head
FW Transfer	1 x 25m3/hr, 30 M Head
Sewage Pump	1 x 2.5m3/hr, 25 M Head
Sludge Pump	1 x 2m3/hr, 30 M Head
Emergency Fire Pump	1 x 25m3/hr, 40 M Head
Sewage Treatment Plant	1 x 4000 Lit/Day "Blue Sea"
Fuel Oil Transfer Pump	1 x 6m3/hr, 20 M Head
Fuel Oil Cargo Pump	1 x 25m3/hr, 25 M Head
Fuel Oil & FW Flow Meter	1 each

### ELECTRONICS / NAVIGATION ERQUIPMENT:

Radar	2X KODEN JAPAN – MDC 2040
Echo Sounder	KODEN JAPAN – CVS 126
Auto Pilot	COMNAV PILOT C/W HEADING SENSOR
Magnetic Compass	A1 – C12+0021
EPIRB	NCR-NEB 2000
GMDSS VHF Radio	SAMYUNG KOREA – STR 6000A
SSB Radio	SAMYUNG KOREA – SRG 3150DN
SART Transponder	2 X SAMYUNG KOREA- SAR 9
	MCMURDO S4 RESCUE SART
	FURUNO JAPAN – GP 150
	GARMIN GPS MAP 1022
	3 X SAMYUNG KOREA – SVT 160
	PHOTECH NORWAY 3130
	1 NO.
	SAMYUNG KOREA – SNX 300
	LILLE & GILLE - 2080MK2
	SAILOR DENMARK – RT 2048
	SAMYUNG KOREA - SI 30A
	STANDARD JAPAN - VLH
	T & T SAILOR B- FBB150
	PHONTECH NORWAY 4061
	VISION MASTER USD SYSTE, KEY

### SAFETY EQUIPMENT

Rescue Boat with Davit for 6 Person  
**SAFETY EQUIPMENT IN ACCORDANCE WITH SOLAS AND FLAG REQUIREMENTS**

### FIRE FIGHTING

600m3/hr, 120 m head,  
 Oily Water with One monitor

### ACCOMODATION:

(Central Air-Conditioning System)	
Accommodation	10 Crew + 2 Personnel in Cabin
Offshore Personnel	83 Capacity
Hospital	1 No, on Main Deck