

# STANFORD MAYA



## PERFORMANCE:

Speed (Max)	21 knots
Speed (Cruising)	19 knots
Consumption	120 USG
Deck Space	120 m2
Deck Cargo	90 tonnes
Deck Loading Strength	2 ton/m2

## DIMENSION:

Length (Overall)	42 M
Breadth (Moulded)	7.3 M
Depth ( at Midship)	3.48 M
Draft Loaded	1.73M
Gross Tonnage	243
Net Tonnage	72

## CAPACITIES:

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

## PROPULSION - MACHINERY:

Main Engines	3 x CAT C32
Output / rpm	4350 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
BOW THRUSTER	2 X 75 HP

## ACCOMODATION:

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

## DECK EQUIPMENT:

Anchor Windlass	1 x Dutch Marine Trading Design
Anchor	1 Anchor
Fendering	Alum Pipes + Tyres
Deck Crane	2 Tons at 6m "Palfinger

## BUILT:

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

## AUXILIARY 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
DGPS	FURUNO JAPAN – GP 37
EPIRB	SAMYUNG KOREA – SEP 406
GMDSS VHF Radio	SAMYUNG KOREA – STR 6000A
SSB Radio	SAMYUNG KOREA – SRG 3150DN
SART Transponder	2 X SAMYUNG KOREA- SAR 9
GPS CHARTPLOTTER	JMC JAPAN – NP 20NT
Walkie Talkie	3 X SAMYUNG KOREA - SVT
Public Address System	PHONTECH NORWAY
Electric horn	1 NO.
Navtex Receiver	SAMYUNG KOREA – SNX 300
Wind speed Indicator	LILLE & GILLE - 2080MK2
VHF RADIOTELEPHONE	SAILOR DENMARK – RT 2048
AIS	SAMYUNG KOREA - SI 30
LOUDHAILER	STANDARD JAPAN - VLH
SATELLITE COMM SYSTEM	T & T SAILOR B- FBB150
EMERGENCY TELEPHONE	PHONTECH NORWAY – BTS

## SAFETY EQUIPMENT

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

## FIRE FIGHTING

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