

ARTEMIS STAR

2900 BHP Utility /Safety Standby Vessel



DIMENSIONS

Length Overall	36.00	M
Breadth (moulded)	9.00	M
Depth (at midship)	3.80	M
Draft, loaded	3.10	M
Hull	STEEL	
Builder	GRANDWELD	

PERFORMANCE

Speed, cruising	13.00	knots
Deck Crane	2 T @ 6 M	radius
Deck Cargo	100	T

PROPULSION – MACHINERY

Main Engine	2 x CAT C 32 ACERT
Output/RPM	1450 BHP@ 2300 RPM
Twin Screw Propeller	2 x 54" Manganese Bronze
Gen. Sets	2 x Cat C 9 - 150kw, 380 V, 3 ph, 50 Hz
Bow thruster engine	1 x Cat C 3056 – 205 Bhp @ 2500 Rpm
Bow thruster	1 x 16.9 KN Thruster Model 30TT200
Steering Gear	1 x 1.5 T Electro Hydraulic Steering

AIR CONDITIONING SYSTEM

Central Air conditioning system

DECK EQUIPMENT

Anchor Windlass	1 x Double Drum Hyd Anchor windlass
Anchor	3 x 660 Kg Halls Anchor
Ext Fire fighting	2 x Water/Foam 600m ³ /hr @ 120m
Capstan	1 x 3 Tonnes Electric capstan
Rescue Boat	1 x 6 persons, 25 Hp Petrol engine

CAPACITIES

Fuel Oil	108.00	Tonnes
Fresh Water	116.04	Tonnes
Fresh Water Transferable	60.0	Tonnes
Lub oil	4.68	Tonnes
Dirty oil	3.50	Tonnes
Foam	3.00	Tonnes
Sludge	2.6	Tonnes
Freezer/Cold Room	6000/4000	Ltrs

ACCOMMODATION

Crew	07
Offshore personnel	15

REGISTRATION

Type	UTILITY BOAT
Flag	St Vincent & Grenadines
Class	Bureau Veritas
Official/IMO No	10866 / 9612820
Year Built	Q4 2010
GT/NT	384/115
Call Sign	J8B4393
OWNER	ARTEMIS OFFSHORE
Port of Registry	KINGSTON

AUX. MACHINERY & OTHER EOPT

Fresh Water Cargo pump	1 x 40m ³ /h @ 40 m head
Fuel Oil Cargo pump	1 x 40m ³ /h @ 40 m head
Oily water separator	1 x RWO Skit/DE-BE 0.5
FW/SW Hydrophore	2 x 200lt @ 2 pumps, 2 m ³ /h x 3 bar
Air compressor	1 x 300 CFM @ 7 bar
Bilge & ballast pump	1 x 30m ³ /h x 3 bar
Air receiver	1 x 900L at 11 bar
Sewage Treatment Plant	1 x RWO 44 Persons
FO transfer pump	2 x 6m ³ /h x 3 bar
Emergency Fire Pump	1 x 25m ³ /h x 4.5 bar, Diesel driven
Fire pump & GS pump	1 x 30m ³ /h x 4.5 bar
Dirty oil pump	1 x 2m ³ /h x 1.5 bar
Sewage pumps	2 x 2m ³ /h x 1.5 bar
Calorifier	1 x 100 Ltrs

ELECTRONICS/NAVIGATION EQUIPMENT

Radar, 72 N.M. (Primary)	Koden, MDC-2910
Echo sounder	JMC, F-2000
Auto pilot	Comanv
Magnetic compass	Autonatic Instrumental Spain (C20-00130)
DGPS	Koden, KGP-920 D
EPIRB	Samyung, SEP-406
VHF (GMDSS)	2x Samyung, STR6000A
VHF radio	2 x VHF Sailor RT 2048
SART Transponder	Samyung, SAR-9
Radar, 48 N.M. (Secondary)	Koden, MDC-940
Walkie Talkies	2 x Samyung-STV-160
PA system	Inter-M
Navtex receiver	Samyung, SNX-300
Wind speed indicator	L & G, 2080Mk2
Loudhailer	Standard Horizon, VLH3000
AIS	Samyung, SI-30
Magnetic Speed Log	Anthea , BEN i2e
Sound powered Phone	Phontech, BTS 4000