

M.V. "SEAMAX SWAN"

34M HIGH SPEED CREW UTILITY VESSEL



TECHNICAL SPECIFICATION

Item	Specification	Item	Specification
01. Name of Vessel	SEAMAX SWAN	17. Propulsion Machinery	
02. Type of Vessel	Utility/Fast Crew Boat	a) Main Engines	4 x Cummins KTA 38M @ 1350 BPH/1950 RPM
03. Design Characteristics	Designed and built for the purpose of transportations of personnel and materials and utility duties in coastal and Offshore seas		BHP: 5400, Propelling Power: 4028 KW
04. Plying Limit	Unrestricted International Voyage	b) Marine Gearbox	4 x ZF type BW 365 ratio: 2.517: 1
05. Classification	DNV-GL	c) Propulsion	4 Fixed Pitch Propeller
06. Class Notation	+ 100 A5 WORKBOAT HSDE + MC	18. Navigation & Communication Equipment	
07. Port Of Registry	Monrovia	a) Magnetic compass	1 x Suara Type
08. Flag	LIBERIA	b) Gyro Compass	1 x Sperry MK 37
09. Horse Power	4 x 1350 BHP , Total 5400 BHP	c) Radar	2 x Furuno Type
10. Performance		d) Echo Sounder	1 x Fuso 320
Speed	Cruising speed :18 Knots Maximum speed: 22 Knots	e) Marine VHF	2 x Motorola Tritton II
11. Fuel Consumption		f) Marine SSB	1 x Icom IC-M710
Cruising Speed	Approx 330 Ltrs/hr	g) Walkie Talkie	3 x Icom IC-M5
Gen-Set	10Ltrs/hr	h) Intercom, Sat Phone, Email system	Fitted
12. Main Characteristics		i) Auto Pilot	Fitted
L.O.A	34.00 M	j) Directional Finder	Fitted
L.W.L	30.80 M	k) Weather Fax	Fitted
Beam Molded	7.60 M	19. Accommodation	Fully air conditioning 50 pax - Aircraft Business Class Seating and 8 crew complement
Depth Molded	3.30 M	20. Fire Fighting Equipment	
Design Draft	2.00 M	a) Fire Hydrant Station	One each located at engine room, galley Passengers' saloon/accommodation and 2 on the main deck
Lightship	100.48 Tonnes	b) Fire Extinguisher	Portable approved at appropriate location
Deadweight	45.00 Tonnes	c) Fixed System	Co ² for engine room
13. Capacity		21. Life Saving Appliances	As per SOLAS 74/78, local authority and Classification's requirement
Fuel Oil	35.00 Tonnes	22. Other Equipment	
Fresh Water	15.00 Tonnes	a) Life Raft	6 x Toyo 20 men inflatable life raft c/w Automatic hydrostatic release
Clear Deck Space	95.00 sq. M	b) Rescue Boat	6 men rescue boat with 25 HP outboard engine
Deck Cargo	40.00 Tonnes	23. Owner	SEAMAX SHIP MANAGEMENT LLC
14. Auxiliaries	2 x Cummins 6CT8.3G(M) @ 96 KW	24. Designer	Shiptech Pte. Ltd.
15. Pump		25. GRT/NRT	218/65
a) Bilge/Ballast Pump	Johnson pump one each for bilge/ballast and fire fighting	26. Year Built	1999
b) Main Fire Pump	Johnson F 98-5 capacity of 50 gal/min @ 60 psi.	27. Builder	Malaysia Shipyard And Engineering S/B
c) Emergency Fire Pump	Yanmar diesel driven emergency fire pump	28. Official & IMO Number	Official No: 16842, IMO: 9207986
16. Deck Machinery	1 x electro hydraulic anchor windlass c/w 116 kg stockless anchor, 16 mm x 9 lengths chain	29 Call Sign	D51B4

This vessel specification is given in good faith & to be correct. Owners reserve the right to amend the specifications without notifications.

