

Offshore Support Vessel



General info

Vessel type	Offshore Vessel
Construction year	2000
Construction place	West-Africa
Tonnage (ton)	257
Reference NR	XH-SH1123

Dimensions

Length (m)	44.3
Width (m)	8.2
Depth (m)	3.6
Draft (m)	1.7

Contact details

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Price

Price	Price on request
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General Information

Flag	Nigeria
Year Built	December 2000

Call Sign	5NBAW
Class	ABS
Hull Construction	Aluminum
Vessel Type	Fast Support / Intervention Vessel
GRT	257
NRT	77

Dimensions

Length Overall	44.3 m (145'-0")
Beam Overall	8.2 m (27'-0")
Depth at Sides	3.6 m (12'-0")
Maximum Draft	1.7 m (5'-5")

Capacities

Fuel Oil	48,000 L
Potable Water (Ship's Use)	3,800 L
Potable Water (Cargo)	120,000 L
Sewage	500 L
Dirty Oil	500 L
Lube Oil	500 L
Oily Bilge	300 L
Passenger Seats	64 persons
Deck Load Capacity	150 LT
Deck Space	166 m² (80 ft × 22 ft)

Design Speed

Light Load	30 knots
Fully Laden	20 knots

Propulsion Package

Main Engines	3 × Cummins KTA38-M2
Total Power Output	3,020 kW (4,050 BHP)
Gearboxes	3 × Twin Disc MG6650SC
Waterjets	3 × Hamilton HM 651

Ship's Power Supply

Generator Sets	2 × Cummins 6BTS 9-D(M), 60 kVA, 220V, 50 Hz
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Deck Layout & Equipment

Anchor Equipment	Windlass 1A7.4-100 B
Aft Deck	Wood covering
Deck Crane	3-ton Morgan 8000
Spray Booms with Mixing Pump	1 × Crucial DSE-208
Passenger Landing Platform (Stern)	Yes

Auxiliary Systems

Mechanical Ventilation	4 × Hartzell supply & exhaust fans
Potable Water Cargo Pump	Yes
Fuel Oil Cargo Pump	Yes
Fuel Oil Cargo Meter	Yes
Fire Suppression	Fixed CO ₂ system (engine room & generator room)
Fire Monitor	1 × 6" Stang 104181-41 (manual, bridge deck)
Fire Monitor Pump	1 × Aurora 411 driven by center main engine PTO
Fire Pump	Yes
Bilge Pump	Yes
Oily Water Separator	Yes
Fuel/Water Purifier	Yes
Lube Oil Blender	Yes

Sewage Treatment	1 × Headhunter
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Air Compressors	2 × Quincy F310
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Life Saving Equipment

Lifejackets	72
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Lifebuoys	3 (with floating line & light)
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Life Rafts	1 × 20-man & 2 × 30-man
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EEBD	2 × Ocenco
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Portable Fire Extinguishers	As per class
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Fire Detection	Hiller FP-200 system
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Distress Flares	6 red & 6 orange
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Accommodation

Crew	8 persons
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Air Conditioning	Crew quarters, living quarters & wheelhouse
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Navigation, Surveillance & Communication

Searchlights	3 × 650 W
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Radars	2 × Furuno FR-7062
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Magnetic Compass	1 × Gyrotrac
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Electronic Compass	KVH
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Echo Sounder	1 × Furuno FCV-667
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VHF (Fixed)	2 × Icom M604
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VHF (Handheld)	2 × Icom M88 (submersible)
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MF/HF	1 × Icom IC-M710
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GPS	2 × Furuno GP-80
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EPIRB	1 × ACR-7864
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Autopilot	1 × Robertson
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Photos

