



AOS 1

Crewboat/ Utility Vessel

PRINCIPAL PARTICULARS

| | |
|-----------------|---|
| Year Built | 1992 |
| Place Built | Aluminium Boats Inc. Marrero Louisiana, USA |
| Design | Aluminium Boats Inc. |
| Flag | Panama |
| Length Overall | 41.15 m |
| Length BP | 37.89 m |
| Breadth Moulded | 8.56 m |
| Depth Moulded | 3.44 m |
| Draft (max) | 2.50 m |
| Freeboard (SLL) | 1.34 m |
| Class | BV |
| Notation | Hull, Mach, Special Service, Coastal Area |
| GRT/NRT | 264.00 T / 79.00 T |
| Deadweight | 212.00 T |

DECK PARTICULARS

| | |
|--------------------|-----------------------|
| Clear Deck Area | 143.00 m ² |
| Deck Carrying Load | 120.00 T |
| Deck Strength | 1.00 T/m ² |

PERFORMANCE

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|----------------|---------------------------|
| Maximum Speed | 20 Knots @ 16 T/24 hrs |
| Economic Speed | 18 Knots @ 13.5 MT/24 hrs |

PROPULSION SYSTEM

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|----------------------|---------------------------------------|
| Main Engines | 3 x Caterpillar 3412E, Total 4400 BHP |
| Auxiliary Engines | 2 x Detroit 4.71, 60 kW @ 1200 RPM |
| Bow Thruster | 1 Unit |
| Propellers | 4 x Fixed Pitch 4-Blade Propellers |
| Steering Gear System | 2 Units |
| Rudder | 2 Units |

TANK CAPACITIES

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|-------------|----------------------|
| Fuel Oil | 82.00 m ³ |
| Fresh Water | 30.00 m ³ |

CARGO DISCHARGE CAPACITIES

| | |
|------------------|--|
| Fuel Oil Pump | 29.2 m ³ /hr, 2.0 kg/m ³ |
| Fresh Water Pump | 30 T/hr, 2.0 kg/m ³ |

DECK EQUIPMENT

| | |
|-------------------------|---------|
| Anchor Windlass c/w Bow | Danfort |
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ACCOMMODATION

| | |
|-----------------|-------------------|
| Passenger Seats | 75 |
| Crew | 2 x 1, 2 x 4 = 10 |



EXTERNAL FIRE-FIGHTING EQUIPMENT

| | |
|-----------------------|----------------------------------|
| Fi-Fi Notation | DP Aurora Centrifugal Pump |
| Fi-Fi Monitors | 1 x 227 L/min, 30 m Throw Length |
| Fi-Fi Pump | 1 x 270 m ³ /hr |
| Oil Dispersant System | Nil |

INTERNAL FIRE-FIGHTING & ANTI-POLLUTION EQUIPMENT

| | |
|------------------------|--|
| Emergency Fire Pump | Yanmar Diesel, 3.1 kW @ 3600 RPM |
| CO2 Fi-Fi System | Fixed CO2 System for Engine Room |
| Fire Detection & Alarm | NP Fire Alarm Control Panel Model AHC-0924 |

LIFE-SAVING EQUIPMENT

| | |
|------------|-----------------------------|
| Life Rafts | 8 x 25 men, SOLAS Compliant |
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Particulars are believed to be correct but not guaranteed. Owners reserve the rights to amend the specifications without notifications. Particulars are entirely without warranty as to correctness and interested parties must inspect vessel's certificates, drawings or physical inspection of vessel.

