

## **JANA 8**

40.9m ALUM. CREW BOAT IMO NO: 9988396 <u>1. VESSEL:</u> Classification: B.V. Notation: I HULL MACH, CREW BOAT, CLEANSHIP, SEA AREA 3 Flag: Saudi Arabia

Keel Laying: 2022 Ship Builder: Grandweld, Dubai Owner: JANA Marine

#### 2. MAIN PARTICULARS:

Length Overall: 40.9 m Beam: 7.3 m Moulded Depth: 3.6 m Draft (Min. @SLL): 1.82m Draft (Max. @SLL): 2.0m

#### 3. CARGO DECK:

Deck Cargo Capacity: 70 ton Clear Deck Area: 105 m<sup>2</sup> Deck Load Bearing: 2 tons/m<sup>2</sup> Load Displacement @SLL Draft: 242.36t

#### 4. TONNAGE:

Gross Tonnage: 268 Net Tonnage: 80

## 5. MAIN MACHINERY:

Main Engine: Baudouin 12M26-3 3 x 1501 HP@2200 rpm (3 Nos) Diesel Generators: Baudouin 2 x 122 kVA (2 Nos) Propulsion: 3 x FPP (5 blade) Steering: 2 x Rudder Bow Thruster: 0.8 tons thrust x 2(Nos)

## **6.FIRE FIGHTING EQUIPMENT:**

Emergency fire pump: 25 m3/hour Fire pump: 30 m3/ hour CO2 system: Engine room/ Generator room Fire Detection & Alarm System: Living spaces & Engine room

## 7. PERFORMANCE:

Service Speed: 15 knots Peak Speed: 18 knots Main Engine (Total): 4503 BHP Dead Weight: 104 T

### 8. ACCOMMODATION:

Cabins: 1 x 4men, 3 x 2men, 2 x 1men. Arab Lounge: 1 Passenger Seats: 20 Mess Room: Galley and Mess. Toilets: 2 (WC + Shower), 1(WC)

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9. WORKSHOP & STORE: One Workshop (17.5sqm) and Store(18.5sqm) provided in Deck house. Office space provided. Air compressor: 10 bar capacity. 10. ELECTRICAL POWER SUPPLY: Electrical supply: 5 x 480V (Main deck), 2 x 440 V (Main deck), 4 x 220V (Main deck) Power supply is suitable for 20ft chiller container also 11. LAUNDRY: Laundry Room: Washing Machine (1 No), Dryer (1 No) 12. NAV. & COM. EQUIPMENT: Radar: 2 (One Radar repeater display at Aft Console) GMDSS: A1+A2+A3 (MF/HF) VHF (Fixed): 2 (One at each console) BNWAS: 1 (One) Handheld VHF: 3 (Three) + charger Portable VHF radio: 3 (Three) GPS: 1 (One) + Repeater at aft console Echo Sounder: 2 (Repeater at aft console) Chart Plotter: 1 (Repeater at aft console) Speed Log: 1 (Repeater at aft console) Gyro Compass: 1 (Repeater at aft console and steering gear compartment) Magnetic compass: 1 GPS compass: 1 Navtex receiver: 1 Autopilot: 1 (One) Search Light: 3 x 1000W AIS: 1 (One), SSB: 1 (One), SART: 2 (Two) EPIRB: 1 (One), VSAT: 1 (One) GSM antenna: 1 (One) Digitalization: As per MCVSR. CCTV: 10 Cameras (main deck, engine room and passenger area) **13. TANK CAPACITIES:** Fuel: 109.14 m<sup>3</sup> appx. Fresh Water: 23.86 m<sup>3</sup> appx. Black Water: 2.05 m<sup>3</sup> appx. Gray Water: 2.05 m<sup>3</sup> appx. Slop Tank: 5067 lt. 14. LIFE SAVING EQUIPMENT: As per SOLAS & Flag Life raft: 4 x 20 Men Life Jacket: 40

#### 15. MISCELLANEOUS

Sewage treatment plant: Capacity for 20 Pax Oil water separator: Approved with 15ppm Alarm