

JANA 19

42m ALUM. CREW BOAT

IMO: 9988360 **1. VESSEL:**

Classification: B.V.

Notation: I 🗷 HULL 🗷 MACH, CREW BOAT,

CLEANSHIP Sea Area 3 Flag: Bahrain Keel Laying: 2022

Ship Builder: Grandweld, Dubai

Owner: JANA Marine

2. MAIN PARTICULARS:
Length Overall: 42 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: 50 tons Clear Deck Area: 70 m² Deck Loading: 2 tons/m²

Load Displacement @SLL Draft: 259.56 tons

4. TONNAGE: Gross Tonnage: 298 Net Tonnage: 91

5. MAIN MACHINERY:

Main Engine: Baudouin12M26-3 3 x 1501 HP @2200rpm (3 Nos)

Diesel Generators: Baudouin 2 x 98 kW (2 Nos)

Propulsion: 3 x FPP (5 blade)

Steering: 2 x Rudder

BT engine: WEICHAI, WP6C/125kw@1500rpm

Bow Thruster: 2 x 0.9 tons thrust **6. FIRE FIGHTING EQUIPMENT:** Emergency fire pump: 25m3/hr

Fire pump: 30 m3/hr

CO2 system: Engine room & Generator room Fire Detection & Alarm System: Living spaces &

Engine room

7. PERFORMANCE:

21.4 knots @ 100% MCR (SLL)

19.6 knots @ 85%MCR Dead Weight: 113.93T 8. ACCOMMODATION:

Cabins: 1 x 4men, 3 x 2men, 2 x 1men. Passenger Seating: 135 Personnel Mess Room: Galley and Mess.

Toilets: 2 (WC + Shower), 4(WC) for Passenger.

9. WORKSHOP & STORE:

One Workshop and Store provided in steering room compartment. Furnished with racks and equipped with grinder and bench vise.

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10. ELECTRICAL SUPPLY:

Electrical supply: 2 x 440 V (Main deck), 4 x 220 V

(Main deck)
11. LAUNDRY:

Laundry Room: 1 Washing Machine and 1 Dryer.

12. NAV. & COM. EQUIPMENT:

Radar: Two (2) - One Radar repeater display at Aft

Console

GMDSS: A1 + A2 + A3 (MF/HF)

VHF (Fixed): Two (2) - One at each consoles

BNWAS: One (1)

Handheld VHF: Three (3) + chargers

DGPS: One (1) + repeaters at each consoles Echo Sounder: Two (2) – Repeater at aft console Chart Plotter: One (1) – Repeater at aft console Speed Log: One (1) – Repeater at aft console Gyro Compass: One (1) – Repeaters at each

consoles and steering room.
Magnetic compass: One (1)
GPS Compass: One (1)
Navtex Receiver: One (1)
Autopilot: One (1)
Search Light: 2 x 2000W

AIS: One (1), SSB: One (1)

SART: Two (2), EPIRB: One (1), VSAT: One (1)

GSM Antenna: One (1)
Digitalization: As per MCVSR.

CCTV: 13 Cameras (Main deck, Engine room &

Passenger area)

Internet provided as per MCVSR Chap 1 para 5.15

13. TANK CAPACITIES:

Fuel: 120.8 m³ appx.
Fresh Water: 23 m³ appx.
Black Water: 3 m³ appx.
Gray Water: 3 m³ appx.
Slop Tank: 620 lt.

14.LIFE SAVING EQUIPMENT:

As per SOLAS & Flag

Life raft: 6 x 65 Men, Life Jacket: 201

15. MISCELLANEOUS

Sewage treatment plant: Capacity for 20 persons Oily water separator: Approved with 15ppm

Alarm.