

FAST CREW SUPPLIER 2610

STOCK



GENERAL

Hull material Aluminium Superstructure material Aluminium Crew and cargo duties Basic functions

Classification Bureau Veritas I ₩ Hull • MACH

Light Ship / Fast Utility Vessel

Sea Area 3

DIMENSIONS

26.3 m Length overall Beam overall 10.3 m Depth at sides 3.7 m Draught max 2.4 m Deadweight max Up to 20.0 t Cargo deck area 100.0 m² Deck load 1.5 t/m² Deck cargo 15.0 t Gross tonnage 168 Crew Up to 8 persons (Industrial) personnel Up to 12 persons

TANK CAPACITIES

Fuel oil 14.2 m³ Fuel oil trim $8.0 \, \text{m}^3$ Fresh water $1.8 \, \text{m}^3$ $0.5 \, \text{m}^3$ Sewage Bilge water/ dirty oil 0.4 m^{3}

PERFORMANCES

Up to 25.0 kn Speed Range at max. speed 700 nm

PROPULSION SYSTEM

Main engines 2x Caterpillar C32 TTA Up to 1,790 bkW Total power

2x Reintjes ZWVSA series (two-speed) Gearboxes

Propulsion 2x Fixed pitch propeller Bow thrusters 2x 50 kW, hydraulically driven

ELECTRICAL EQUIPMENT

Network 24V DC, 400/230V 50Hz AC

Generator sets 2x 22.5 ekW

DECK LAY-OUT

1x 150 kg SHHP Pool TW, chain, electric winch Anchor equipment Fendering Heavy-duty bow fender, rubber "D" type at sides

SHIP SYSTEMS

Ship systems are according to Class

Fuel trim system 2x pump, electrically driven

Engine room ventilation Supply, 8,000 m³/hr each (one fan in each engine room)

Air-conditioning Up to 70,000 BTU/hr Novec 1230 in engine rooms Fire extinguishing

ACCOMMODATION

Wheelhouse, personnel area Bridge deck

Main deck Crew cabins, wet gear room, pantry, mess room, sanitary spaces

Lower deck

NAUTICAL AND COMMUNICATION EQUIPMENT

Integrated navigation system Remote monitoring system Searchlight 1x X-band Radar AIS

Compass 1x Magnetic, 1x GPS

Autopilot Echo sounder

Internal communications Intercom and loudhailer

External communications GMDSS A2 1x

Weather system

OPTIONAL

(MCA, BG Verkehr), DMA, ILT, St. Vincent Flag

3 Point mooring Moonpool

Hoisting equipment Foldable deck crane, up to 20 tm

Rescue zone Rescue cradle Fuel cargo system

Crew accommodation 1 additional cabin

Personnel accomm Alternative seats (VIP), alternative layout

Various navigation equipment

CCTV system

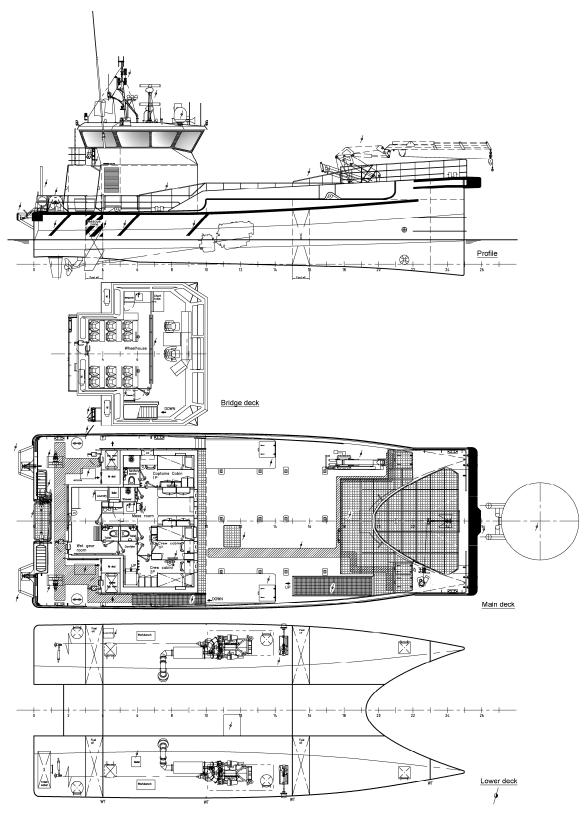
External communication GMDSS A3

Data communication Iridium, V-SAT, Fleet broadband, 4G, Wi-Fi system, LAN system



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Items marked with ∮ are optional equipment

DAMEN SHIPYARDS GROUP