GENERAL
Hull material Aluminum
Superstructure material FRP
Basic functions Crew and cargo duties
Classification Bureau Veritas
I = Hull • MACH
Light Ship / Crew boat
Sea Area 3

DIMENSIONS
Length overall 22.1 m
Beam overall 5.7 m
Depth at sides 2.5 m
Draft 1.5 m
Cargo deck area 25.0 m²
Deck load 1.5 t/m²
Deck cargo 40 t
Crew Up to 2 persons
(Industrial) personnel Up to 42 persons

TANK CAPACITIES
Fuel oil 5.0 m³
Fresh water 0.2 m³
Sewage 0.4 m³
Bilge water / dirty oil 0.3 m³

PERFORMANCES
Speed Up to 32.0 kn
Range at max speed Up to 315 nm

PROPELLION SYSTEM
Main engines 2x Caterpillar / MTU
Total Power Up to 2,160 kW
Gearboxes 2x Reintjes WVS series
Propulsion 2x Waterjet

DECK LAY-OUT
Anchor equipment 1x Fortress, chain and line
Fendering Rubber D-fender at the sides, foam filled bow fender

SHIP SYSTEMS
Ship systems compliant with class requirements
Engine room ventilation 2x Extraction fan, 11,500 m³/hr in total
Air-conditioning 10,500 BTU/hr on the wheelhouse
Air-conditioning 31,500 BTU/hr on the accommodation
Fire extinguishing Fixed fire-fighting system in engine room (Aerosol)

ACCOMMODATION
Main deck Bridge, personnel area, sanitary space

NAUTICAL AND COMMUNICATION EQUIPMENT
Searchlight 1x
Radar 1x
Chart plotter 1x
GPS 1x
AIS 1x
Compass 1x Magnetic
Echo sounder 1x
Loudhailer 1x
VHF 1x

OPTIONAL
General service pump 1x electrically operated
Second generator set
Dispersant system 1x 300 m³ at 10 bar
Fire-Fighting pump 1x 600 m³ at 10 bar
Fire-Fighting pump
Crew cabins
Sanitary spaces
Second searchlight
Second radar
Autopilot
Second chart plotter
GMDSS A1/A2
Fleet Broadband / V-SAT
Wi-fi system
FAST CREW SUPPLIER 2206

STANDARD

Top deck

Profile

Main deck

Lower deck

ITEMS MARKED ✓ ARE OPTIONAL EQUIPMENT

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