FAST CREW SUPPLIER 4008
STANDARD

GENERAL
Hull material Steel
Superstructure material Aluminium
Basic functions Crew and cargo duties
Classification Bureau Veritas I, MACH
Crew Boat Sea Area 4

DIMENSIONS
Length overall 41.2 m
Beam overall 8.7 m
Depth at sides 3.9 m
Draught max 3.0 m
Deadweight max Up to 160.0 t
Cargo deck area 140.0 m²
Deck load 2.5 t/m²
Deck cargo 100.0 t
Gross tonnage 270
Crew Up to 6 persons
(Industrial) personnel Up to 90 persons

TANK CAPACITIES
Fuel oil 65.0 m³
Fresh water 13.0 m³
Liquid cargo 68.5 m³
Sewage 1.8 m³
Bilge water/ dirty oil 2.0 m³

PERFORMANCES
Speed Up to 30.0 kn
Range at max speed Up to 1,200 nm

PROPELLER SYSTEM
Main engines 4x Caterpillar / MTU
Total Power Up to 6,500 bkw
Gearboxes 4x Reintjes WVS series
Propulsion 4x Fixed pitch propeller
Bow thruster 1x 120 ekJ, electrically driven

ELECTRICAL EQUIPMENT
Network 24V DC, 240V/415V 60Hz AC
Generator sets 2x 99.0 ekJ

DECK LAY-OUT
Anchor equipment 1x 138 kg SHHP Pool TW, chain, electric winch
Aft deck covering Wood
Fendering Steel fender on deck level, heavy duty rubber fender at transom corners, tyre fender at sides and transom

SHIP SYSTEMS
Ship systems are according to Class
Fuel filtration 1x Non-self-cleaning dynamic separator
Engine room ventilation 2x Extraction fan, 31,000 m³/hr in total
Air-conditioning Up to 285,000 BTU/hr
Fire extinguishing Stat-X in engine room

ACCOMMODATION
Bridge deck Wheelhouse, aft steering position
Main deck Personnel area, luggage store, sanitary spaces
Lower deck Mess, pantry, crew cabins, sanitary spaces, store

NAUTICAL AND COMMUNICATION EQUIPMENT
Integrated navigation system
Remote monitoring system
Searchlight 2x
Radar 1x X-band
Electronic chart 1x Non-ECDIS
GPS 1x
AIS 1x
Autopilot 1x
Compass 1x Magnetic, 1x GPS
Echo sounder 1x
Internal communication Intercom, loudhailer
External communication GMDSS A2
Wind measuring system 1x

OPTIONAL
Classification Fire Fighting Ship 1 with water spray, Dynapos AM
Containerized accommodation unit
Bilge water separator 1x 0.5 m³/hr
Fuel consumption monitoring system
Sewage treatment plant
Hoisting equipment Foldable deck crane
Davit system and rescue boat
Cargof pump 2x 30 m³/hr at 5.5 bar (for fuel and fresh water)
External fire fighting 2x 1,200 m³/hr remote controlled monitor, water spray, foam tank
Personnel accomm Various navigation equipment
Alternative seats (VIP), alternative layout
Various navigation equipment
Night vision camera
Dynamic Positioning system GMDSS A3
CCTV system
External communications Iridium, V-SAT, Fleet broadband, 4G, Wi-Fi system, LAN system
Items marked with ✓ are optional equipment