

FAST SUPPORT INTERVENTION VESSEL

4500 BHP | 25 KTS | 100 PAX



SPECIFICATIONS:

Crew Boat

GENERAL:

Year Built:	2015
Flag:	Panama
Classification:	Bureau Veritas I + Hull + MACH, Crewboat, Sea area 3 (Max. Significant Wave Height not exceeding 3.0 m)

DIMENSIONS:

Length Overall:	40.00 m
Breadth moulded:	7.60 m
Depth moulded:	3.65 m
Draft Loaded (max):	1.90 m approx.
GRT:	272 T
NRT:	81 T
DWT:	132 T

CAPACITIES:

Fuel Oil:	68 m ³
Fresh Water:	32 m ³
Clear Deck Area:	100 m ²
Deck Cargo:	60 T
Deck Strength:	2.0 T/m ²

PERFORMANCE:

Maximum Speed:	28 Knots at 100% MCR @ 35 DWT
Cruising Speed:	26 Knots at 85% MCR @ 35 DWT

DECK EQUIPMENT:

Deck Crane:	1 x Palfinger PK4501 (0.5T @ 6m)
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MACHINERY & PROPULSION:

Main Engines:	2 x Cummins KTA38M2 & 1 x KTA50M2 (IMOTier II), 2 x 1350 BHP & 1 x 1800 BHP @ 1900RPM, Total 4500 BHP
Generators:	3 x 90kw @ 1500 rpm Cummins - Stamford CSMXT8.3 - UCM274E ; 415V/3Ph/50Hz
Portable Generator:	1 x Denko KDE3300
Propellers:	3 x Fixed pitch, 5 blades
Bow Thruster:	1 x Electro hydraulic @ 100 kW

ACCOMMODATION:

Passenger Seats	100
Cabins	2 x 1 berth 4 x 2 berths
Total Berths	10

MISCELLANEOUS:

Dirty Oil Tank:	0.8 cbm
Dispersant:	0.2 cbm
Sewage Treatment Plant:	1 x HYSTP-015 with capacity for 15 Pax
Oily Water Separator:	1 x IMO approved with 15ppm alarm

LIFE SAVING EQUIPMENT:

Life Rafts:	5 x 25 man and 1 x 15 man each side, SOLAS approved
Rescue Boat:	1 x inflatable type c/w 25HP outboard motor
Life Buoys:	8 on board as per SOLAS

All other life saving appliances as per SOLAS requirements



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NAVIGATION/ COMMUNICATION:

SSB Radio (Non-GMDSS):	1 x ICOM IC-M710
GMDSS (Inmarsat C):	1 x Sailor 6110
VHF:	2 x Sailor 6222
MF/HF:	1 x Sailor 6310
Satellite Telephone / Fax:	1 x FBB 150
Radar:	2 x Simrad TX06S
Echo Sounder:	1 x JMC F-2000
Gyro Compass:	1 x Simrad RGC50
Magnetic Compass:	1 x Lillie & Gillie MK2000S
Auto Pilot:	1 x Simrad AP60
Radar Transponder (SART):	2 x 9GHz Sailor Sart II
Navtex Receiver:	1 x Sailor 6391
GPS:	1 x Furuno GP-32
AIS:	1 x Sailor 6280
EPIRB:	1 x Sailor SE406 II
Portable VHF radio:	3 sets (I.S) Entel HT544

FIRE-FIGHTING/ ANTI-POLLUTION EQUIPMENT:

EXTERNAL

FiFi System:	Equivalent to 1/4 FiFi system c/w water spray
Fire Pump:	1 x 600m ³ /hr @ 130m head; SFP 250x350XP
FiFi Monitor - (Water):	1 x 600m ³ /hr @ 100m head FFS600LB
Oil Dispersant System:	1 V-jet Nozzles (P & S) / 200 lts dispersant tank

INTERNAL

Emergency Fire Pump:	1 x 30m ³ /hr @ 35m head Matsuka/Yamar YDP20E
CO2 system in engine room:	Tyco

Fire Detection & Alarm System in living spaces & engine room

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LENGTH O.A.:	40.00 M
LENGTH B.P.:	38.51 M
LENGTH W.L.:	37.46 M
BREADTH MLD.:	7.60 M
DEPTH MLD.:	3.65 M
DESIGN DRAFT:	1.90 M
MAX. WAVE HEIGHT:	3 M
COMPLEMENT:	10 CREW MEMBERS 100 OFFSHORE WORKERS

Class Notation: BV1 + HULL + MACH CREW BOAT
CARGO UTILITY VESSEL, SEA AREA 3

