

FAST CREW SUPPLIER 1605

1340 BHP | 30 KTS | 29 PAX



SPECIFICATIONS:

Fast Pilot Boat / Crew Supplier

GENERAL:

Year Built: 2013, Damen
Port of Registry: Doha
Classification: Bureau Veritas
I • Hull • MACH
Special service / Fast Utility Vessel
Sea Area 3
(The navigation notation "Sea area 2" is corresponding to sea areas where Hs > 2.5 m is not to exceed for more than 10% of the year.)

DIMENSIONS:

Length Overall: 16.15 m (including appendages)
Length Moulded: 14.53 m
Beam Overall: 5.40 m (including appendages)
Beam (moulded): 4.54 m
Depth at side: 1.85 m (at half length)
Draught max.: 0.85 m (approx.)
GRT / NRT: 26 T / 8 T
DWT: The total maximum deadweight (fuel, persons, cargo, etc) should not exceed 4.00 tonnes.

CAPACITIES:

Fuel Oil: 2.00 m³ / 1.68 tonnes
Fresh Water: 0.25 m³ / 0.25 tonnes
Waste Water: 0.20 m³ / 0.20 tonnes
Deck cargo aft (max): 1.00 tonnes
Deck cargo fore (max): 1.00 tonnes

ACCOMMODATION:

Personnel: 29 (Beurteaux Krue Air Seating)
Crew: 1

MACHINERY & PROPULSION:

Main Engines: 2 x Caterpillar C18 TA
Total Power: 1000 BKW / 1340 BHP at 2100 rpm
Twin Disk gearbox HPTO 244
Rolls Royce Waterjet FF 375S
Speed 30 Kts
Range at Max speed 210 NM
Engine Rating B - Heavy Duty, 10/12 hrs full load
3000-5000 Typical hours per year
Generators: Caterpillar Cl.5 NA, Voltage 400 V, Phase(s) 3
Frequency 50 Hz, Capacity 11.0 kW - 13.5 kVA

SAFETY EQUIPMENT:

6 x Parachute Flares Red
2 x Lifebouys
30 x Solas lifejackets
2 x 16 person Life raft

NAVIGATION/ COMMUNICATION:

Radar: 10" Furuno 1835
GPS: 4.5" LCD Furuno GP-32
Magnetic Compass: dashboard mounted
Echo Sounder: 3.5" LCD Raymarine ST60
VHF: Sailor TR6210

ADDITIONAL DATA:

Anchor: Pool TW 24KG, 3m 10mm chain + 55m 16mm Nylon line
Fixed FiFi Internal system Engine Room Novec 1230
Aft deck Sun Awning
Lifting Lugs - fore and aft / Hull and Superstructure