



# FD Marine Ltd

Operators of Multi Purpose Workboats

## Survey Support Vessel

# Xplorer Gemini-Fastcat

**Xplorer is a fast and stable, highly manoeuvrable twin hulled workboat**



**LOA: 12.00m Beam: 5.20m Draft: 1.20m Headroom: 2.00m**

- MCA Workboat Code: Area 2 - 60 mile
- Licensed for: 12 passengers & 2 crew
- Loadline: 4000Kg of cargo & equipment
- Power: 2 x Cummins 430hp engine
- Max speed 25 knots
- Cruising speed 18 knots

- Extended Wheelhouse
- Spacious and clear working deck
- Stern door access for divers and equipment
- Deck crane with winch
- Hydraulic capstan - 1 tonne
- Survey equipment mounting brackets
- Dive ladder



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# Xplorer SPECIFICATIONS

## MCA Workboat Coded

- Area 2 - 60 mile - 12 passengers & 2 crew
- 12m x 5.2m x 1.2m
- Power: 2 x Cummins 430hp engine
- Max speed 25 knots with a comfortable 18 knots cruising
- Extended wheelhouse fitted out for survey and dive support duties
- Heila deck crane with winch
- Hydraulic capstan - 1 tonne
- Dive ladder
- Survey equipment mounting brackets
- Spacious clear working deck, stern door access, for divers & equipment

## Navigational Equipment

- Geonav 11c chart plotter. Navionics Gold
- Laptop chart plotter with an additional flat screen monitor
- Simrad GMDSS VHF radio
- Sailor RT 2048 VHF radio.
- Simrad VHF radio
- Handheld
- Kodon MD 3641 Radar
- Kodon CVS 8842 Sounder dual frequency, dual transducer
- Kodon CVS 832/C Sounder dual frequency
- Furuno GP36 DGPS
- Navman 3100 Wind instrument
- Robertson AP35 Autopilot

## Wheelhouse

- Helmsman's seat
- Co pilot's seat
- Draughtsman's chairs
- Equipment stowage and passenger seating
- 5 berths in 3 cabins
- Heads-Galley-Sink- Fridge- Microwave
- Oceanair window blinds
- Survey benches x 3

## Power

- 8 kva generator
- 4 kva generator
- 2 x 12-24v battery chargers
- 1 kva 240v inverter
- 2 x 240v ring mains

## Heating

- 1 x Matrix heater
- 5kw Eberspacher diesel heater

## LSA for 14 persons



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