



**Cromarty Firth
Marine Services**

Workboat

Humber Engineer



Providing vessel support services across the UK

The Humber Engineer is a multi-purpose vessel available for charter to support all types of marine-related work being carried out in UK waters.

The vessel has been built to the highest standard and is approved by the MCA (MECAL) Workboat Code of Practice Category 3 regulations. Available for 24 hour coverage, 365 days per year, with a 2 man crew working 12 hour shifts if required.

The Humber Engineer can be utilised to assist in all types of work such as supporting marine civil engineering, dredging, diving, cable and pipe repair projects, delivery and collection of equipment.

The vessel is equipped with a hydraulic crane and deck winch, a bow roller, moon pool and a spud leg for mooring.

Crew accommodation comprises a combined mess galley, wash room and 2 x bunks.

Role Capability

- Transporting equipment
- Fresh water delivery
- Civil engineering projects
- Cable laying and repairs
- Survey works
- Laying moorings
- Salvage support
- Dive support
- Dredging
- Jetty and quay repairs



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Moon Pool



Galley Mess Room



Hydraulic Deck Winch



Hydraulic Crane

Call: +44 (0) 1349 201 123

22 Metre Multi-purpose Workboat

The Multicat Humber Engineer is approved by the
UK Maritime Coastguard Agency (MCA)

Providing marine support solutions

Dimensions & Performance

- **Length OA:** 22.00m
- **Breadth inc. fender:** 7.00m
- **Draft:** 0.80m
- **Air draft:** 9.07m
(water line to mast top)
- **Weight:** Lightship 122 tonnes
Displacement 155 tonnes
- **Speed:** 7 knots



Spacious Deck Layout

General

- Multicat / Workboat
- Rebuild by MMS Ship Repair & Dry Dock Co Ltd 2016
- Constructed in Steel

Propulsion / Mechanical

- Main Engines 2 x Caterpillar 3304T
- Propulsion 2 x Aquamaster ALT 250/4500
- Generator Hyundai 45kva

Deck Equipment

- Hydraulic Crane 3700kg @ 2.50m
- Hydraulic Winch 3.8 Tonne Pull Capacity
- Moon Pool
- Bow Roller
- Mooring System Spud Leg

Tank Capacities

- Fuel Oil Main Engine Port Daily Service 350 litres
Main Engine Stbd. Daily Service 350 litres
Port Bunker 2,250 litres
Stbd. Bunker Tank 2,250 litres
Generator Tank 2,230 litres
- Fresh Water 2,250 litres

Safety

- 12 man Canister Life Raft with Solas B Pack & Automatic Hydrostatic Release
- Life Jackets for a Maximum of 12 persons
- Rescue Zones with Jason's Cradle Apparatus
- Fire Pump / Hose
- Defibrillator & First Aid Kit
- Hand-held VHF

Navigation

- Radar Simrad HALO 3 Radar Scanner
- Plotter GPS 2 x Simrad NSS12 EVO3S MFD Dual Station
- AIS Raymarine AIS 650 Transponder / Receiver
- Transducer Raymarine Low Profile Depth/Temp
- Communication ICOM M423 VHF Radio
- Radar Reflector Echomax 230 (Blipper SZ)
- Autopilot Simrad AP70MKII and JLR-21 Satellite Compass

Accommodation

Fully furnished wheelhouse, galley/mess room, twin bunks, wash/drying room