MMS Guardian

SHIP REPAIR • OFFSHORE • WORKBOATS

Available for Charter

Taking the safety of waterside working to a higher standard

The MMS Guardian is designed to carry out Emergency Response and Rescue for works being carried out within enclosed waters such as harbours, rivers and estuaries.

The vessel has been built by MMS to the highest standard and is constructed to the MCA (MECAL) Workboat Code of Practice Category 3 regulations.

MMS offer clients 24 hour coverage, 365 days per year; with two man crews working 12 hour shifts. The crew are trained in casualty rescue, first aid, boat handling and navigation. The MMS Guardian is maintained on a regular basis by the shipyard's on-site engineers.

The MMS Guardian can also be utilised as a general workboat, line handler and inspection vessel, whilst being able to assist with dive support and depth soundings.

In addition, the MMS shipyard offers full support in carrying out projects backed by their own in-house experienced tradesmen, including coded welders, carpenters, painters and mechanical engineers.

For projects in the River Humber area, MMS can offer the facility of a 200 metre repair quay, complete with fully-equipped workshops and cranage services.

Role Capability

- Safety stand-by vessel
- Tug with 2.2 tonne bollard pull
- Line handler
- General workboat
- Jetty and Quay repairs
- Marine construction

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Tug with 2.2 tonne bollard pull

Casualty Rescue and Evacuation Stretcher

Wheelhouse

Jasons Cradle and 6 Man Life Raft

Rescue Davit

Call: +44 (0)1482 221209

Safety Stand-by Vessel

The MMS Guardian is approved by the **UK Maritime Coastguard Agency (MCA)**

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Specification

• Length:	9.25m
• Breadth inc. fender:	3.95m
• Draft:	1.60m
• Keel to mast height:	6.00m
• Weight (lightship):	13.5 tonnes
• Speed:	9 knots
• Fuel tank capacity:	1,000 litres/ 220 gallon
• Bollard Pull:	2.2 tonnes

General
- Built by MMS Ship Repair in 2014
- Constructed in steel

Mechanical
- Dooson LO66T1, 4 cylinder, 180hp (132kw) @ 2200rpm Turbocharged, Intercooled

Propeller
- 1 metre diameter 3x bladed

Steering
- Power steering, manual hydraulic with double cylinder operating tiller with wheelhouse rudder indicator.
- Manual emergency steering tiller arm

Pumps
- Electric bilge pump with alarm and control switch
- Manual emergency bilge pump
- Deck wash pump

Fenders
- Rubber D section from bow to stern
- Vertical push bow fender

Fire Protection
- Pyrogen fire suppression system
- 2x portable fire extinguishers

Safety
- Liferaft: 4 Man
- SAR Equipment: Davits with Survitec Personnel Recovery Device
- Basket Stretcher with 4 Point Sling
- SB Rescue Sling
- Phillips 'Heartstart' Defibrillator
- First Aid Kit
- Flares
- Searchlight
- Recovery Man Overboard Ladder
- Life Rings

Electrical
- 2x Alternators

Navigation
- GPS
- Steering Compass
- VHF/DSC Fixed
- Handheld Radio
- Mobile Telephone
- Radar Reflector

Additional Information
- Deck Wash
- Shore Supply
- 240v Wheelhouse Tube Heater
- Lifting Points
- Rotating Search Lights
- Anchor

Casualty Rescue

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Available for Charter

MMS Guardian and MMS Crusader alongside the new construction building hall

MMS Offshore Renewable Services is a fully ISM Approved workboat operator.

For further information please contact:

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Email: info@mms-offshore.co.uk

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