

# Meercat RT14 Road Transportable Workboat

Monohull design, 14.5m x 4.85m





# An affordable, multi-purpose workboat with shallow draft and large carrying capacity

The single hull RT14 is the most compact of the Meercat range of vessels. This vessel has been designed for those customers who require a smaller workboat whilst also benefiting from an extremely shallow draft, as little as 750mm with 10 tonnes of cargo on deck. Furthermore, in common with the multi hull Meercats, the RT14 can be transported by road at a moment's notice.

# The RT14 is the ideal vessel for an endless list of duties, whether they are coastal or on lakes and inland waterways.

As well as being highly manoeuvrable, the Meercat RT14 boasts an impressive cargo carrying capacity, whether it is on deck, or as fresh water and fuel. The robust Palfinger 11001MB crane is sure to prove to be an invaluable asset to vessel owners.

As with all models in the range, we welcome the opportunity to design your Meercat to fulfil your exact requirements both in terms of specification and budget.

Please call us for all enquiries on

+44 (0) 2392 385 179

or email

info@meercatworkboats.com

# RT14 SUMMARY

- Cost effective, high build quality
- Designed and built in the UK
- 14.5m length x 4.85m beam
- Road transportable
- Shallow draft 0.75m
- Highly versatile across a wide range of applications
- Design flexibility allows bespoke specification
- UK MCA Workboat Code of Practice Category 3 as standard

# See reverse for full specifications

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# Meercat RT14 Road Transportable Workboat

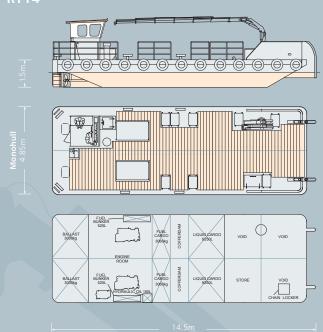
Monohull design, 14.5m x 4.85m



# **MEERCAT** RT14

Highly versatile road transportable workboat

#### RT14



The Meercat Workboats range is designed to allow you to choose the vessel that's right for your needs. If you would like our team to incorporate a feature that makes your Meercat even more suited to its operational task, please contact us.

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### **Vessel Particulars**

Vessel Type Road transportable workboat

Classification UK MCA Workboat Code of Practice CAT 3

Area of Operation 20nm from safe haven

 Length Overall
 14.5m

 Beam
 4.85m

 Moulded Depth
 1.5m

 Draft
 0.75 - 1.00m

 Air Draft (Afloat)
 3.5m

Displacement (Nom. Lightship)

Deadweight Tonnage

Deck Cargo Capacity

Deck Strength

Bollard Pull

Free Running Speed

28 tonnes

12 tonnes

7.5 tonnes/m²

2.7 tonnes

8 knots

## Machinery

Main Engines 2 x Doosan L136, 320hp total

Stern Gear Water lubricated stern gland, twin 5-blade props

Generator Westerbeke 9.2 KVA Steering Sleipner hand hydraulic

Deck Crane Palfinger PK11001MB, 810kg at 9.8 metres

Tankage

Liquid Cargo 21.8m³
Fuel Bunkers 0.9 tonnes

### Construction

Hull, Deck and Sides 8mm Lloyds 'Grade A' steel plating

Sheer Strake & Bow Plate 250 x 20mm
Transverse Framing @ 500mm centres

Bulkheads 5mm Lloyds 'Grade A' plating Longitudinal Stiffening Angle with pillars every 1000mm

## Wheelhouse & Store

Construction Steel or Aluminium
Windows Toughened 6mm glass

Door Hardwood

Facilities Galley, lockers, seat/bunk

## Road Transportation Dimensions (Excluding trailer)

Hull (LxWxHxWeight) 14.5 x 4.85 x 3.85m x 28 tonnes

General

Push Knees Rubber fendered

Deck Fully sheathed with 50mm softwood

Bulwarks 5mm plate, 1m high

Storm Boards 75mm softwood, 1m high between push knees

Store Dimensions 2.5m x 4.7m x 1.45m

Store Facilities Heads with waste holding system

Many additions to specification available. Please contact us to discuss your requirements.

