

UKD SEAHORSE

MULTICAT DREDGING SUPPORT & BUOY HANDLING VESSEL



UKD Seahorse is a 25 metre Multicat designed specifically by Damen Shipyards for UK Dredging. She is specified to provide a multi-purpose dredging support vessel with bed-levelling, buoy handling and survey capability.

Driven by 2 x 477KW Cummins engines she is also configured to run a submersible dredging pump and auger that will be suspended from a specially adapted marine crane.

Her principle duties are those of a bed leveller and her 10 metre plough is capable of working at a depth of 30 metres.

The multicat form provides the stability to assist in dredging support, to handle floating pipelines and to act as a marine working platform.

Fully equipped with DGPS and digital mapping her survey equipment is fully compatible with all of UK Dredging's fleet and able to act on a stand-alone basis. A Winch encoder accurately determines plough depth so that the combined package offers a complete survey and bed levelling service.

Winch arrangements permit 3 point anchoring allowing accurate positioning for submersible pump dredging and for holding the vessel on station in difficult tidal or harbour conditions.

With accommodation for 5 people the UKD Seahorse can be self-sufficient and is available for work 24-hours a day.

SPECIFICATIONS

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| Built | 2000 |
| Builder | Damen, Holland |
| Classification | Bureau Veritas Tug Deep Sea |
| Gross Tonnage | 206 tonnes |
| Length Overall | 25.97 m |
| Beam Overall | 10.06 m |
| Draught Maximum | 2.55 m |
| Speed | 9.5 knots |
| Deck Hydraulic Crane | Heila Type HLRM80-2S (6400 kg @ 10.7 m) |
| Main Propulsion | Cummins KTA 19M3/HD 2 x 477 kw |
| Plough Width | 10 m x weight 8 tonnes |
| Bollard Pull | 18 tonnes |



UK Dredging
Queen Alexandra House
Cargo Road, Cardiff
South Wales
CF10 4LY

Telephone:
02920 835200
Fax:
02920 835216

e-mail:
ukd@abports.co.uk

Website:
www.ukdredging.co.uk

UK Dredging
is a division of
Associated British Ports