

## WBS 1344—15.2m Inshore survey vessel—For sale



### **SPECIFICATIONS**

Length overall 15.2m  
Length waterline 13.6m  
Draught 1.4m  
Beam 4.3m  
Gross weight 30 tons  
Speed: 10 kts  
Fuel 2,200L  
Range: 400Nm  
Water 430L

Available for many areas of operation

**FLEXIBLE** - Easily and quickly mobilised for multibeam, full magnetometer array, grab sampling, dive work and many other applications.

**COST EFFECTIVE** - recently overhauled engines result in economical transit and on-site fuel consumption, on board crew quarters negates expensive on shore accommodation.

**RELIABLE** - Available with our experienced professional long-term crew, engines, generator and equipment are regularly serviced and maintained to the highest standard resulting in only 5 non-operational days in the last two years.

**CERTIFICATION:** MCA Workboat Category 2. Licensed to carry 12 Personnel 60 Nm from a safe haven.

**HULL:** 15 metre, one-piece moulding in GRP under Lloyds supervision. 5 watertight compartments. Deck and superstructure in marine grade alloy.

**ENGINES:** 2 Detroit Diesels 8 v 71 developing 235 shaft horse power.

Fuel consumption ~40L per hour at 10kts – average 12hr survey day - 150L

**POWER:** 11KVA ONAN diesel generator 240v AC

3kw Victron Inverter supplies 240v

12 or 24 volts DC

**WINCH:** Spencer Carter 1 Ton Trawl winch with twin 330m cable drums and 2 warping drums, currently holding ~300meters 9mm SS wire.

**A-FRAME:** Hydraulically operated 2.5m lift clearance from deck with SWL 1 ton.

**ACCOMMODATION:** Wheelhouse at deck level with large survey desk and seating for 4. Accommodation below decks with 4 bunks and mess area. Galley with cooker, microwave, fridge and freezer. Hot and cold fresh water.

Shower and toilet. Heating throughout.

**TENDER:** 3m soft inflatable with 4hp outboard stored below deck.

### **NAVIGATION EQUIPMENT**

**VHF** Icom M503 VHF + DS100 DSC

Icom M423 with DSC

Icom M33 hand-held VHF

Standard Horizon Hx851 hand-held VHF / DSC

**RADAR** Simrad RA52 with 6ft open scanner, 48Nm range

Simrad NX40 with 24" broadband Radar Dome, 32Nm range

**ECHOSOUNDER** Simrad NX40 with 1kw Airmar M260 In-Hull Transducer

**POSITIONING** Leica MX412 - DGPS Professional Navigator

Simrad NX40 – DGPS and chart plotter

Hemisphere VS101 GPS

SeaPro 3000 – PC Chart plotter

**AIS** Comar CSA – 300 class A

**AUTOPILOT** Simrad AP60 Autopilot

**COMPASSES** Hemisphere VS101 GPS heading sensor, Simrad Fluxgate

**WEATHER** NASA Marine PC Navtex

**INTERNET** Teltonika RUT500 3G router

**MOBILE PHONE** Bury CP1000

Engine hours 7800 for both main engines and gearbox's.

Generator is approx. 20,000.

Last dry dock Jan 2023.

Everything onboard included, we also have a 20ft container that would go with the vessel and that includes some small inflatables and 1 outboard engine.

Life rafts are rented.

Vessel is over 15GRT.

Workboat certificate EXP 2025.

Out of water survey completed 2023.