

The Global Force with a Personal Touch



The EGS Watchful is a compact (overall length 10.1m, draft 1.1m) inshore survey vessel. The vessel operates under the MCA Workboat Code Cat 2 and is suitable for nearshore survey applications.

The vessel has permanently installed survey positioning, IMU and dual head MBES system with hull mounted transducers.

Being road transportable, the EGS Watchful can be quickly mobilised at short notice, making it a very cost effective survey platform.

The vessel is available with the survey equipment spread as follows:

- C-NAV DGPS with QINSy integrated navigation package
- Kongsberg EM2040C High Resolution (1.0° x 1.0°) MBES with CARIS HIPS/SIPS processing package
- Applanix POS MV 320 Inertial Navigation System with POSpac MMS software
- EGS C-Products LVB Boomer
- Klein 3000 Side-Scan Sonar
- Sonardyne Scout Plus USBL System
- Geometrics G882 Marine Magnetometer

The EGS Group

Australia, Brazil, Hong Kong, Indonesia, Malaysia, Philippines, Singapore, Taiwan, United Arab Emirates, United Kingdom, United States, Vietnam

EGS WATCHFUL

NAME	EGS Watchful	FLAG STATE	UK
TYPE	Work Boat	OFFICIAL NO.	tbc
CLASSIFICATION	Workboat Cat. 2	CALL SIGN	MAQK4
BUILT	1982	MMSI No.	232006596
OWNER	EGS (International) Ltd	OPERATOR	EGS (International) Ltd

Dimensions

Length Overall	10.1 m
Beam	3.7 m
Draught	1.1 m
Tonnage	11.18 tons

Accommodation

Berths	2 bunks below deck
Working Space	Wheelhouse at deck level
Cargo Storage	n/a
Galley	Microwave, toilet and shower, fridge

Machinery

Propulsion	2 x 335kW Caterpillar C7
Cruising Speed	16 knots

Capacities

Fuel Capacity	815 litre
Fuel Consumption	100-250 litres/day (during typical survey)

Deck Machinery

A-Frame	n/a
Hydraulic winch	n/a
Electric winch	n/a

Navigation

GPS Navigator	Raymarine
Auto Pilot	Navitron 921 Mk2
Radar	Raymarine Quantum
Gyro	Furuno SCV30 GPS
Echo Sounder	Raymarine
VHF/DSC	2 x ICOM M506
AIS	Raymarine AIS950 Class A
Navtex	Furuno NX-300



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EGSi is accredited as below:

