

EGS ECHO

The Global Force with a Personal Touch



The EGS ECHO is a 15.3m purpose built aluminum survey catamaran launched in 2004. The vessel provides a fast, stable working platform for coastal survey operations, incorporating a moon pool, hydraulic crane and custom retractable transducer mounts for multi-beam work and USBL underwater positioning. The choice of main engines and specialist gearboxes provides the vessel with the ability to cruise comfortably and economically at up to 16 knots whilst also being able to run for extended periods at very low speed.



The EGS Group - Global Survey Specialists

*Australia, Brazil, Hong Kong, Indonesia, Malaysia, Philippines,
Singapore, Taiwan, Timor-Leste, United Kingdom, United States, Vietnam*

EGS ECHO

| | | | |
|-----------------------|-------------------------------|---------------------|-----------------------|
| NAME | EGS Echo | FLAG STATE | UK |
| TYPE | Research Vessel | OFFICIAL NO. | 909432 |
| CLASSIFICATION | Workboat Cat. 2 | CALL SIGN | MERD8 |
| BUILT | 2004 Ali-Lt Marine , Pembroke | IMO NO | 235017585 |
| OWNER | EGS International Ltd | OPERATOR | EGS International Ltd |

Dimensions

| | |
|------------------|-----------------|
| Length Overall | 15.3 m |
| Beam | 5.60 m |
| Draft | 1.1 m |
| Tonnage | 22.5 GT |
| Operating Range | CAT 2 60 Nm |
| Clear Deck Space | 9m ² |

Accommodation

| | |
|----------------|---|
| Total Berths | 4 berths / 4 bunks below deck for occasional use only |
| Working Spaces | Wheelhouse deck level |
| Galley | Microwave + fridge Shower + Toilet |



Capacities

| | |
|------------------|--------------------|
| Fuel Capacity | 3,000 litres |
| Fuel Consumption | 100-200 litres/day |

Machinery

| | |
|----------------|---------------------------|
| Propulsion | 2 x Yanmar 6LY2STP 440 |
| Generator | Kohler 13kVa Single phase |
| Trim Tabs | Bennett AutoTrim |
| Cruising Speed | 16 Knots |

Deck Machinery

| | |
|-----------|--------------------------------|
| Cranes | Bonfiglioli P3500L 990kg |
| Moon Pool | Central location 1.25m x 1.50m |



Navigation

| | |
|----------------|-----------------------------|
| GPS Navigator | CSi Vector Sensor dGPS |
| Auto Pilot | Simrad AP50 Autopilot |
| Radar x 2 | Simrad RA50 + Simrad 3g |
| Gyro | CSi Vector Sensor Gyro |
| Echo Sounder | Simrad CE54 + Chart Plotter |
| VHF/DSC/Duplex | 2 x ICOM M506 /DSC |
| AIS | Koden KAT-100 Class A |

Visit our website for more information:

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