



The EGS Pioneer is a medium size (overall length 24.4m, draft 4m) vessel located in North West Europe.

An ex Norwegian SAR vessel, she provides a very capable and seaworthy survey platform.

The vessel has permanently installed survey positioning, IMU and dual head MBES system with hull mounted transducers, as well as a dedicated SSS survey winch.

The EGS Pioneer is available with the survey equipment spread as follows:

- C-Nav DGPS with QINSy Navigation Package
- Satellite communication facilities for voice and data
- A-frame with 2 tonne SWL + twin 6m Hydraulic booms
- Kongsberg EM2040D High Resolution (0.4° x 0.7°) MBES with CARIS HIPS/SIPS Processing package
- Applanix POS MV 320 Inertial Navigation system with POSpac MMS software
- GeoAcoustics 2x2 Pinger
- EGS C-Products LVB Boomer
- Klein 3000 or Edgetech 4200 Side-Scan Sonar
- Sonardyne Scout Plus USBL System
- Geometrics G882 Marine Magnetometer (up to 5, each with a dedicated independent winch)
- Gravity Corer and Grab Sampler

The EGS Group

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

EGS PIONEER

NAME	EGS Pioneer	FLAG STATE	UK
TYPE	Research Vessel	OFFICIAL NO.	916881
CLASSIFICATION	DNV +1A1 Ice-C	CALL SIGN	2EGS9
REBUILT	1996	IMO NO	7382926
OWNER	RT Marine	OPERATOR	EGS (International) Ltd

Dimensions

Length Overall	24.4 m
Beam	6.6 m
Draught	4 m
Tonnage	138 tons

Accommodation

Berths	15 (3 x 1 + 6 x 2 Cabins)
Working Space	Combined Processing and Acquisition Room (Containerized)
Hold Storage	20 m ³
Recreation	Lounge/Video

Machinery

Propulsion	2 x 374 kW Scania
Bow Thruster	90 kW
Cruising Speed	11 knots

Capacities

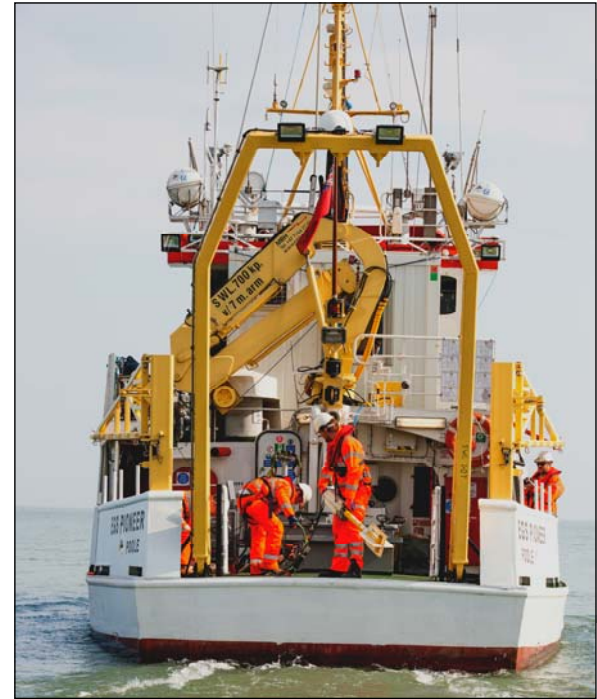
Fuel Capacity	35.1 m ³
Fuel Consumption	1,000-3,200 litres/day
Water Capacity	7.5 m ³
Water Making	2.4 m ³ /day
Autonomy	10+ Days

Deck Machinery

Cranes	1 x 700kg Hiab Type Crane
A-Frame	2 tonne SWL
Towing Booms	6m

Navigation

GPS Navigator	Furuno GP-150+Koden 920
Auto Pilot	Anschutz Polestar D
Radar	2 x Furuno
Gyro	TSS Meridian Surveyor
Echo Sounder	Skipper ES1080
VHF	Raymarine
VHF/DSC/Duplex	Sailor RT5020
MF/HF	Sailor HC4500B
Navtex	Furuno NX-500
Satcom	Sailor 500 FleetBB



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EGSi is accredited as below:

