

R.V. RIDLEY THOMAS



The Global Force with a Personal Touch



EGS is an independent leading international group of marine survey companies which has offices in Asia, Australia, the Americas and the United Kingdom. EGS provides global specialist multidisciplinary support to the offshore telecommunications, construction, oil & gas and power industries. The Group employs more than four hundred staff worldwide from the fields of geophysics, surveying, oceanography, engineering, electronics and environmental science.



- Veripos LD2/LD6 DGPS with Qinsy Navigation Package
- Kongsberg EM122 Multibeam Echosounder with CARIS HIPS/SIPS Processing package
- Reson Seabat 7101 Multibeam Echosounder
- Kongsberg EA400 Single-beam Echosounder
- GeoAcoustics GeoPulse 4x4 Hull mounted Pinger Sub-bottom Profiler
- EdgeTech 4200 Side-Scan Sonar & EdgeTech 2000-DSS dual frequency CHIRP/Side-Scan Sonar Combined System and 6,000m deployment winch
- Kongsberg HiPAP 352 USBL System
- Geometrics G-882 Magnetometer
- Datem Neptune 3000 Seabed CPT with winch for deployment to 2,000m water depth
- 3m Gravity Core capable of deployment in 2,000m water depth
- Moon pool: 2.0m x 2.0m
- Survey launch RT2

The EGS Group - Global Survey Specialists

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

R.V. RIDLEY THOMAS

NAME	R.V. Ridley Thomas	FLAG STATE	Republic of Marshall Islands
TYPE	Research Vessel	OFFICIAL NO.	2534
CLASSIFICATION	American Bureau of Shipping	CALL SIGN	V7JK2
CONVERTED	2006	IMO NO	8112744

Dimensions

Length Overall	61.1m
Beam	12m
Draught	4.4m
Gross Tonnage	1,241 tons

Accommodations

Total Berths	36 berths
Working Spaces	Processing Room Acquisition Room Wet Laboratory Representatives Office Party Chief's Office Workshop Storage
Recreation	Lounge/Video/Gym

Machinery

Main Engine	2 x Caterpillar D-398, 801 Kw/1090Hp
Bow Thruster	1 x Ulstein 340Hp
Propellers	2 x 4 Blades CPP - Kamewa 80F-90
Auxiliary Generator	2 x Detroit Diesel Model: 12V 71-71237305
Cruising Speed	10 knots

Capacities

Fuel Capacity	410m ³
Fuel Consumption	5MT/Day (Survey Speed)
Water Capacity	200MT
Water Making	10MT/Day
Autonomy	30 Days

Communications

V-Sat	MTN
Inmarsat	1 x Furuno Felcom 15, Inmarsat C GMDSS 1 x Sailors 6110, Inmarsat C GMDSS
VHF DSC Radio	1 x Furuno 4512-5817 1 x Scanti 3000 1 x Furuno FS-2570
Navtex	ICS Nav5plus

Navigation

GPS	1 x Furuno 150 1 x Furuno 170
Auto Pilot	Robertson AP9 MK3
Radar	1 x Furuno X-Band - FAR 2117 1 x Furuno X-Band - FAR 2127
Gyro	1 x Sperry Marine MK 227 1 x Sperry Marine Navigat X MK2
Echosounder	Sperry Marine ES-5100
AIS	Furuno FA-1502
BNWAS	1 x Furuno BR-510
S&R	Sea Marshall Type SAR 1003 MKII
Speed Log	1 x Furuno DS-80

Deck Equipment

Stern A-Frame	1 x 8T SWL Hydraulic A-Frame
Crane	1 x 6.7T SWL @4.3m, Palfinger

Survey Launch - RT 2

Dimensions	7.9m (L) x 2.6m (B)
Draught	0.4m
Gross Tonnage	3.1T
Hull Material	Aluminium
Engine	2x 150Hp Yamaha FL150FET
Moonpool	0.36m x 0.68m



Visit our website for more information:
www.egssurvey.com

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