

Company Name: RGSea

School: Robert Gordon's College, Aberdeen

Mentor: Angus Hinks, CEng, (BP)

Team Members: Competing

CEO: Hamish Campbell
Safety Director: Andrew Webb
Finance Director: Jack Noble

Design Director: Jack Noble (tools)
Design Director: Matthew Fossett (structural)

Design Director: Adam Stephen (power electronics)

Design Director: Callum Angus (vision)

Non-Competing

Graphics Director: Calum Lovie
Programmer: Nimrod Libman
Tool Design: Michael Dow

Aidan Parker

Electrical: Murray Coueslant

Thomas Santini Matthew Briggs

ROV name: RGSea

Total cost: £424.89 (\$624.33 @\$1.47/£1.00)

Weight in air: 100N

Dimensions: Length 0.42m

Width 0.42m Height 0.42m

Primary materials: Acrylic and PVC

Safety features: 20A fuse,

main isolating switch, shrouded propellors

Special features: Variable Geometry

Temperature Sensor

Depth Sensor

Pneumatic Gripper

Spec Sheet

Competition History

MATE SCOTLAND -

Ranger Class

2009 Participants2010 Participants2011 Second Place

2012 Winners

2013 Teamwork Winners

2014 Second Place2015 Third Place2016 Second Place

MATE INTERNATIONAL-

Ranger Class

2012 Participants

