Robert Gordon University
Aberdeen, Scotland

Distance Travelled: 4186.8 Miles

Robert Gordon University Competing Internationally For 6th Year

<table>
<thead>
<tr>
<th>ROV NAME:</th>
<th>HMS BOBBY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Cost:</td>
<td>£887.48</td>
</tr>
<tr>
<td>Primary Materials Used:</td>
<td>PVC Tubing</td>
</tr>
<tr>
<td>Dimensions:</td>
<td>545 x 445 x 340</td>
</tr>
<tr>
<td>Weight In Air:</td>
<td>9.68KG</td>
</tr>
</tbody>
</table>

Special Features
- 3 Axis Joystick Control System
- Solenoid Operated Claw
- Tilting Navigation Camera
- Automatic Depth Control
- Multiple Mission Specific Tools
- High Power LED Lamp
- Fully Detachable Tether
- Detachable Tool Control Box

Safety Features
- 40A Fuse on surface
- Machined Propeller Protectors
- Removable Motor Drivers
- Flooded Frame
- Removable Tether
- No Visible Sharp Objects

Douglas Mackay – Managing Director
2nd year in MATE International Competition
Studies: Electronic & Electrical Engineering

Mihai Andrian - Hardware Specialist/Co-Pilot
1st year in MATE International Competition
Studies: Electronic & Electrical Engineering

Stuart Lamb – Mechanical/Tooling Specialist
1st year in MATE International Competition
Studies: Mechanical Engineering

Ashraf Barnes – Controls specialist/Pilot
2nd year in MATE International
Studies: Electronic & Electrical Engineering

Jon Nicolson – Graphic Designer
1st year in MATE International Competition
Studies: Fine Art Painting

HMS BOBBY