



Robert Gordon University
Aberdeen, Scotland



Distance Travelled: 4186.8 Miles



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



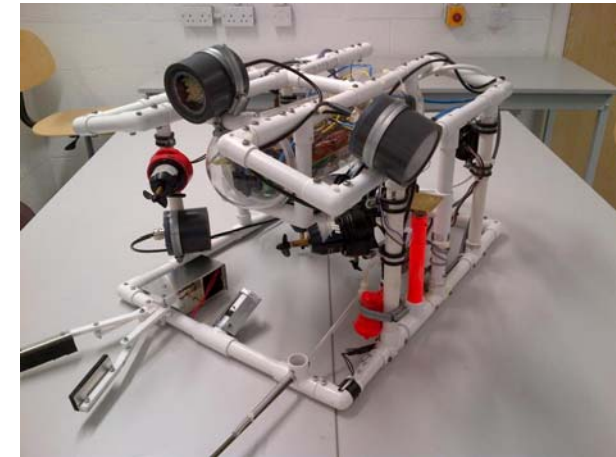
Jon Nicolson – Graphic Designer

1st year in MATE International Competition

Studies: Fine Art Painting

ROV NAME:	HMS BOBBY
Total Cost:	£887.48
Primary Materials Used:	PVC Tubing
Dimensions:	545 x 445 x 340
Weight In Air:	9.68KG

Robert Gordon University Competing
Internationally For 6th Year



HMS BOBBY

Safety Features

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

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