Mintlaw Academy Young Engineers
Aberdeenhire, Scotland
Travelling 4,569 Miles to the International Finals,
Houston, Texas

Mintlaw Academy is returning to the Mate Word
Finals for the 3rd Time in 4 years, All six team
members are competing for the first time and
range from year 10 to 12.

Joanne McDonald - Age 15 - CEO - Time - 152 Hrs
Erin kindness - Age 15 Marketing / Finance- Time - 164 Hrs
Stef Buchan - Age 15 Tether & tooling - Time 115 Hrs
Ben Mellin - Age 17 Pilot / Electrical - Time 140 Hrs
Roddy Robertson - Age 16 Co Pilot - Time 120 Hrs
Robert MacNeil - Age 16 Electrical / Tooling Time 95 Hours

ROV SPEC -

Name Perseus

Total Vehicle Cost: $653.35
Primary Material - Acrylic Frame

Dimensions - L465, W 445, H 280

Special Features - Push Button Control system, Manipulator, One electromagnet to attach various tools, Ice Measuring Device, Temperature Sensing Adaptor.

Safety Features - 25A Fuse on positive wire. Motor Shrouds, all wires securely attached to frame. Tether tension relieved from strain.

The 2016 entry for the ROV MATE competition would not have been possible without the help pof the following people and companies.

Our Teacher - Ali Hynd
Our Mentor - Neil Stagg
Regional and International Co-ordinators
Graeme Dunbar & Jill Zende
ROV MATE - All officials and Tech support
Robert Gordon University
Aberdeenshire Council for pool time and access
Craig Reid - Hydro Group - Aberdeen