Team Members
(From Left - Right)
Will – Conceptual Designer (Frame)
Thomas – Team Anchor
James – Outsourcing / Documentation
Darren – Controls / Programming
Guido – Conceptual Designer (Frame)
Brenda – Documentation
Nick – CAD modeling / Fabrication
Nathan – Controls / Programming

Team Stats
School – British Columbia Institute of Technology
Location – Burnaby, BC, Canada
Education – Diploma of Technology
Distance Travelled – 4355 km

Although BCIT has previously competed in the MATE Center ROV competition, this year’s team is comprised entirely of new members.

ROV Specs
Name – “Ninja Pig”
Primary Materials – ABS Plastic, 6061 T6
Dimensions – 430 mm(L), 460 mm(W), 355 mm(H)
Weight – 12 kg (approx.)
Total Cost – $3500
Safety Features – Shrouded thrusters
Special Features – Roving tooling camera

The ROV shown in these photos is a prototype vehicle. The competition vehicle is currently being fabricated.