

# TEAM NINJA PIG



## 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 – 430mm(L), 460mm(W), 355mm(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.