COMPANY SPECS

*Company Name:* The Lincoln Group, LLC  
*Organization/School:* Gahanna Lincoln High School  
*Home State:* Ohio  
*Distance Traveled:* 353 miles  
*MATE Competition Experience:*  
- 1 International Competition in Explorer (2013)  
- Mix of new and returning members

*Members (from left to right):* (top row) Aaron Glanville (Engineer/Photographer), Anthony Condo (Engineer/Planner), Sarah Ryan (CFO/Engineer/Communications), (bottom row) Nathan Alden (CEO/Programmer/Pilot), Kaleigh Alden (Safety/Engineer), (not pictured) Aaron Grgrurich (Engineer), Nelson Okeke (Engineer), Elliot Reamer (Engineer)

*Age/Grade Range:* Grades 10-12

ROV SPECS

*Name:* Radical Pi  
*Total Cost:* $809.76 ($521.23 for ROV, $288.53 for controller and interface)  
*Primary Materials:* PVC and Raspberry Pi board/controller  
*Dimensions:* 80cm x 65cm x 36cm  
*Total Weight:* 13.7 kg  
*Safety Features:* Thruster shrouds, self-designed PVC water-proofed electrical connectors, tested to 3 atmospheres of pressure, temperature monitor for on-board heat monitoring  
*Special Features:* True modularity with easily removable/interchangeable tool packages and motors, Raspberry Pi control, water-proofed electrical connectors tested to 3 atm., custom Play-Station controller, 350 degree rotatable camera, vector drive control system