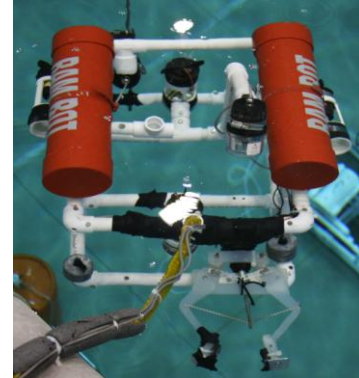




RAMBOT

Waltrip High School Robotics Team
Houston, Texas



Left: A company photo of the members of the RAMBOT Team (left to right top row: Tyler Townsend, Mentor; Andrew Kain, CSO; Sean Russell, CEO; Jeremiah Miller, CIO; Joshua Benton, CWO; Stephanie "Spoony" Witherspoon, Instructor; and Joey Townsend, COO. left to right bottom row: Alyssa Murrell, CTO; NayJeah Pridgen, CFO; Brooke Welch, CCO; and Amanda Edwards, CMO). Right: A photo of RAMBOT our ROV

COMPANY INFORMATION

Distance Traveled: 3,909 kilometers

Competition History: Waltrip High School has been an active participant of MATE for 9 years, and this is Waltrip's 4th year competing at the International Level. This year, we have one returning student; Sean Russell the rest of the team is new. We hope to continue to place highly in our competition but more importantly continue to learn.

Leadership:

CEO, (Chief Executive Officer) and Pilot, Sean Russell, 12th Grade

CCO (Chief Compliance Officer) and tether, Brooke Welch 10th Grade

Design Integration, Testing and Operations Team:

CWO (Chief Web Officer) and Loads SIA, Joshua Benton, 10th Grade

CSO (Chief Safety Officer) and Monitors, Andrew Kain, 10th Grade

CIO (Chief Information Officer), Jeremiah Miller, 10th Grade

COO (Chief Operations Officer), Joseph Townsend, 9th Grade

Fundraising and Marketing Outreach Team:

CFO (Chief Financial Officer), NayJeah Pridgen, 11th Grade

CMO (Chief Marketing Officer) and Temp, Amanda Edwards, 10th Grade

CTO (Chief Technical Officer) and Co Pilot, Alyssa Murrell, 10th Grade

Stephanie "Spoony" Witherspoon, Instructor
Waltrip High School

Tyler Townsend, Mentor

ROV SPECIFICATIONS

ROV Name: RAMBOT

Total Cost: \$930.00 USD

Primary Material Used in Construction: PVC pipe

Approximate Dimensions: .99 meters by .61 meters by .61 meters

Mass of ROV: 11.3 Kilograms

Safety Features: 25 amp fuse, motor covers, rounded edges and sharp points covered

Special Features: Switch box controller, grasping claw, fixed manipulating arm with removable cross piece, 3 onboard color cameras, powered by bilge motors with protective covers, and a deployable temperature sensor

<http://ramrobotics.weebly.com/>