

First Flight High School - FFHS ROV Team - ROV *Romvy*
Kill Devil Hills, North Carolina

7826 Kilometers from KDH to Hilo

3rd year in MATE Competition - 1st Place Mid-Atlantic Regional for three consecutive years-Third consecutive year at Mate International Competition

2008 - 6th overall Ranger Division, Design Elegance Award

2009 - 6th overall Ranger Division, Design Elegance Award

Barry Lawler, Team Captain, Pilot, Class of 2010, Participated in 2009 International Competition

Patrick Gray, Navigator, Class or 2010, Returning member of FFHS ROV, New to the International Competition

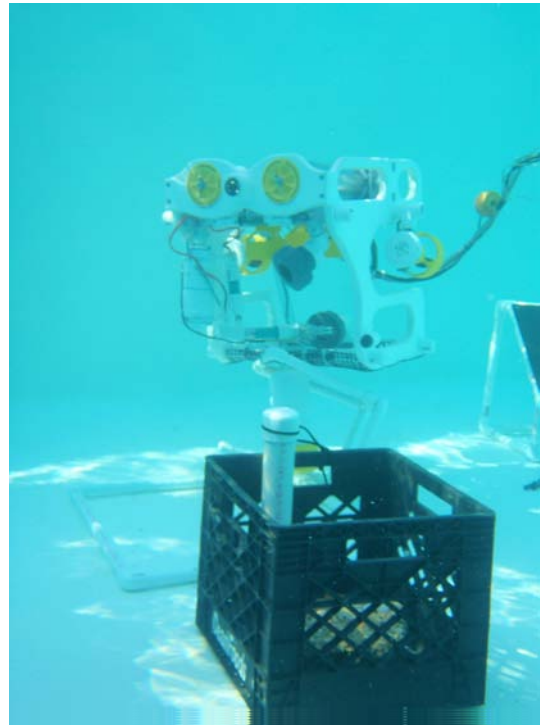
Sean O'Neal, Poolside Technician, Class of 2010, Participated in 2009 International Competition

David Spruill, Computer Specialist, Class of 2011, Participated in the 2008 and 2009 International Competition

Charles Brady, Safety Officer, Class of 2011, Participated in the 2009 International Competition.

Chris Brennan, Navigator, Class of 2010, New to MATE and ROV Competitions

Photo: From Left to Right; Spruill, O'Neal, Brady, Brennan, Gray, Lawler.



Total Cost:	Donated Items	\$1169
	Reused Items	\$977
	New Parts	\$1613
	Total	\$3759

Primary Material: Sheet PVC
Clear PVC pipe and fittings

Dimensions: 56.5 cm x 56.5 cm x 46 cm

Total Weight: 11 kg

Special Features: Multifunctional manipulator that has three axis of motion, 5 thrusters, 4 cameras, on-board quad splitter. All thrusters are housed in kort nozzles for safety.