

## **COMPANY SPECS**

**Team name:** Aquabots,

**Organization:** African School of Innovation Science and Technology (ASIST)

**State /Country:** Kampala, Uganda

**Distance to be travelled for the competition:** 11,981 km

**History:** New to Mate competition

**Photo/ grade**



Tucungwirwe Anatori  
Team coach



Amiirah Mirembe Bakkidde  
High school  
documentation



Shadrach Othniel Ofwono  
High school  
Team leaders & programmer



Laurean Rugendo Rugambwa  
High school  
Research and Design

## **ROV SPECS**

**ROV name:** Marlin ROV

**Cost:** \$ 1200

**Size and weight:** 40cm length, 36cm bottom width, 30cm Hight. Weighs 6.5 kgs

**Design duration:** 80 hours.

**Safety features:** propeller shields, the tether cable strain relief, power fuses

**Specific features:** Trapezium shape, brightly coloured, manually controlled hydraulic manipulator for the gripper, two cameras front and back, barracuda control box,

