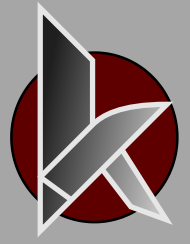


Kingsport Technologies

Dobyns-Bennett High School

Kingsport TN, US



ROV Name: Monarch



ROV Cost: \$4,065.95

680 student hours to design and build

ROV Size and Weight:

Length 431.678mm

Width : 476.642mm

Height : 272.270mm

Weight: 7.0 kg

Safety Features:

- Deburred edges
- Thruster shrouds
- Waterproofed electronics

Special Features:

- Dual claw compatibility
- 6 camera positions

Established in 2018

5th year returning

Traveled 1,457 miles



Aiden McNabb (12th): CEO

Natalie Nottingham (10th): CFO

Jackson Osterhus (12th): Engineer

Samuel Deaton (12th): Electrical Engineer

Zack Newman (12th): Lead Programmer

Abby Rowland (11th): Communications Specialist

Charles Deng (11th): Mechanical Engineer

Jakob Price (11th): Safety Officer

Eric Shao (10th): CAD Apprentice

Lyle Musesengwa (10th): CAD Apprentice

Bre Hill (9th): Electrical Apprentice

Caroline Harbin (9th): Coding Apprentice

Eesha Kothari (9th): Mechanical Apprentice

Emily Doyle (9th): Engineering Apprentice

