KRAKEN’S TRAP

Siberian State University named after M.F. Reshetneva

Participants:
- Gaiduk Alina - 1st year student
- Buryak Danila - 1st year student
- Kiyannenko Sergey - 2nd year student
- Kasimov George - 1st year student
- Iliina Sofia - student of the 11th grade
- Manaeva Anastasia - student of the 10th grade
- Petukhova Anastasiya - 1st year student

WHYDAH

- 6,000 man-hours
- Unique design
- 5.2 kg
- 460x335x250 mm
- Unique manipulator design
- 122700 rub.
- Maneuverability and speed of movement
- Raspberry Pi 4 Module PCA 9685
- Depth gauge
- Using Open CV
- Swivel camera
- Additional holes for mounting payload
- Minimum flow resistance
- Safety
- Protection on motors
- Waterproofing
- Light weight
- Machined parts ROV

ROV

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