

# THE TEAM WHICH COMES FROM 10.252,66 KILOMETERS AWAY!

1<sup>st</sup> TIME IN MATE COMPETITION



## LUCKY FIN NAME COMES FROM ITS CREATOR, UĞUR YÜZGEÇ

(in TURKISH, UĞUR means LUCKY, YÜZGEÇ means FIN)

### NAME

Melih YILDIRIM

Suat Fatih KOÇYİĞİT

Barış ERSOY

Mehmet BÖREKÇİ

Melike GÜNAYDIN

Furkan YILMAZ

Nurhak ALTIN

### EDUCATION

Electronics and Telecommunication Engineering, Postgraduate Student

Electronics and Telecommunication Engineering, 4th Grade

Electronics and Telecommunication Engineering, 4th Grade

Electronics and Telecommunication Engineering, 3rd Grade

Electronics and Telecommunication Engineering, 3rd Grade

Electronics and Telecommunication Engineering, 3rd Grade

Electronics and Telecommunication Engineering, 2nd Grade

### POSITION

CEO, Design Engineer

CTO- Software, Pilot, CFO

Software Developer

Mechanical Developer, Payload Design

Human Resources, Documentation, Team Coordinator

CTO-Hardware

Software Developer, Graphic Designer, Web Developer, Presenter

### SAFETY FEATURES

- Self-test properties included in control software
- All propellers surrounded with security ring
- Safety stickers on dangerous components
- Fuses integrated to the control card
- Resettable thermal fuse integrated to the power supply
- Ergonomic handles to carry Lucky Fin
- Leak and temperature sensor integrated to the electronics

### BASICS PROPERTIES

- Able to be controlled in three dimension
- User friendly controllable and smoothly moving
- Capable of high quality video streaming
- Modular design for different tasks
- Demountable gripper

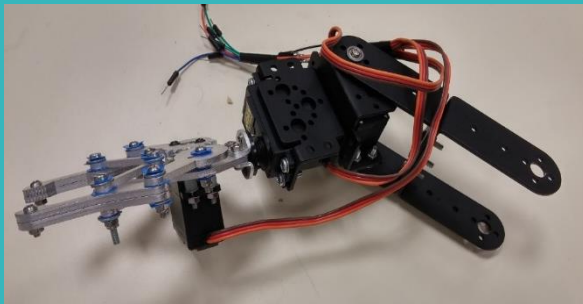
### ROV SPECS

**ROV Fair Market Value:** \$5,000

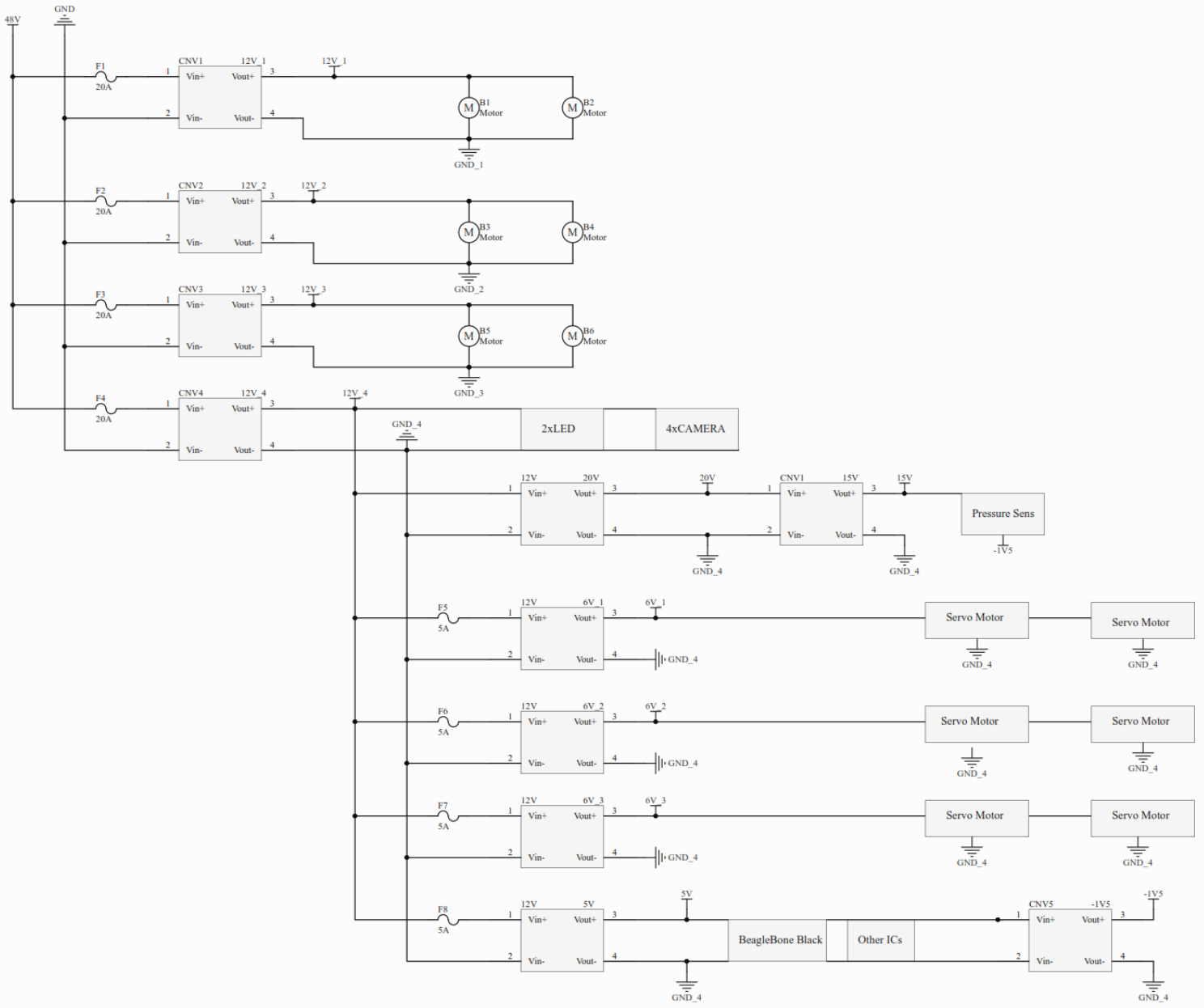
**Primary Materials:** PVC & Aluminium Gripper

**Dimensions:** 44 cm (W) x 55 cm (L) x 31 cm (H)

**Weight:** 13 Kilograms



# HARDWARE SID



# COMMUNICATION SID

