TEAM MEMBERS

'22 Carlos Maytorena, Software

'20 Carolina Flores, Safety Officer

'21 Chantal Mendoza, Mechanical

'21 Daniel Orduño, Electronics

'22 Diana Bentley, Mechanical

'22 Dimas Trejo, Electronics

'22 Juan Romero, CTO

'22 Marco Leal, Electronics Chief

'21 Marian Meza, CEO

'21 Miguel García, Mechanical Chief

'22 Misael Anaya, Mechanical

'22 Saúl Mendoza, Software Chief

Head Coach: Luis Carlos Básaca



SAFETY FEATURES

- Onboard failsafe for overload, overcurrent, overtemperature, short-circuit, and over-voltage.
- Arm/Disarm option to avoid unintentional thruster motion.
- ✓ Grip handles on frame for safe transportation.

S P E C I A E

- √ 90° degree gripper movement.
- ✓ Minimalistic design.
- Customizable software to driver's needs.
- ✓ Modular and easy to transport.

COMPANY INFO

Company, school

Home state and country

Distance traveled

History of MATE competition

Total Cost

Size and Weight

Total hours to design/build

SeaFox Inventive, CETYS University

Baja California, Mexico

380 km

Second year

2,048.49 US DLLS

60cm*40cm*33cm, 12 kg

2,400 hrs.







