



# SAY HELLO TO SAILO!

THE  
WORLD'S FIRST  
SELF CORRECTING  
SAIL CAR



# INTRO- DUCTION



People are looking for new and more eco-friendly ways to enjoy their free time. Sailo has come up with a new and innovative solution.

Sailo is a sail car that is designed to harness the power of the wind to sail on land. Thanks to wind sensors, the sail self-corrects itself accordingly to the direction of the wind. This autonomy allows for people from all age groups and with no previous experience, to just jump in and sail. It is perfect for people who look for new and fun ways to experience life without polluting the nature.

# OVERVIEW OF THE DEVICE



## Rigid Sail

Sail is self-correcting towards the wind direction, thanks to the sensor on top.



## Joystick

Option to assume manual control using a joystick to manage the sail.



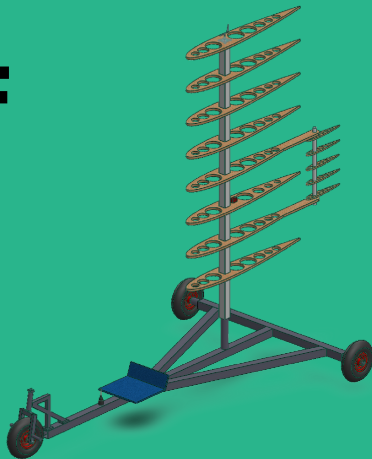
## Steering

Control the direction of the car by steering with your feet.



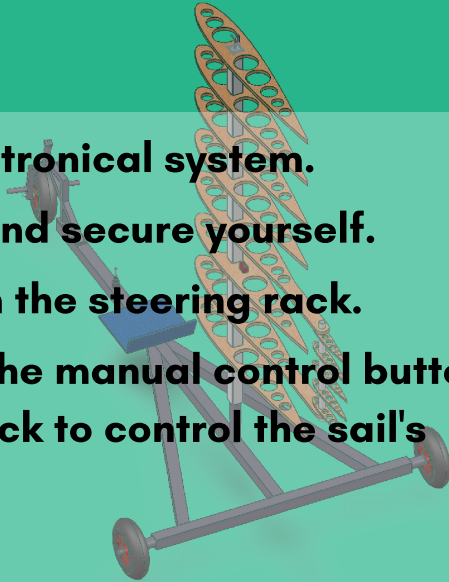
## Electronics

All of the electrical processes are controlled by a microcontroller. The device's electrical components are powered by a 12 V battery placed under your seat.



# GETTING STARTED

- 🌀 **Power up the electronical system.**
- 🌀 **Get in your seat and secure yourself.**
- 🌀 **Place your feet on the steering rack.**
- 🌀 **If desired, press the manual control button and use the joystick to control the sail's position.**
- 🌀 **Sail away!**



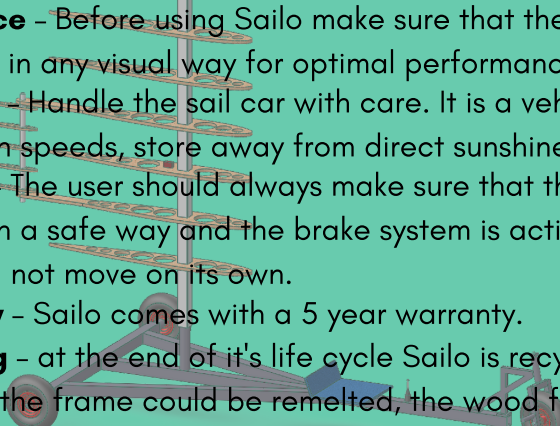





# THE JOYSTICK

## Using the joystick is easy!

- 📌 Move the joystick to the right – tail moves to the right.
- 📌 Move the joystick to the left – tail moves to the left.
- 📌 Move the joystick back or forth – tail moves to the zero position.
- 📌 The tail turns in 5-degree sections.
- 📌 Keep holding the joystick left or right – tail moves 5 degrees every 1 second.
- 📌 Push the joystick once left or right – tail moves only 5 degrees.



# IMPORTANT INFORMATION

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-  **Maintenance** – Before using Sailo make sure that the sail car is not damaged in any visual way for optimal performance.
  -  **Handling** – Handle the sail car with care. It is a vehicle that can reach high speeds, store away from direct sunshine and rainfall.
  -  **Safety** – The user should always make sure that the sail car is stopped in a safe way and the brake system is activated, so the car would not move on its own.
  -  **Warranty** – Sailo comes with a 5 year warranty.
  -  **Recycling** – at the end of it's life cycle Sailo is recyclable. The metal for the frame could be remelted, the wood for the ribs can be repurposed and from the electronics, precious metals can be retrieved.



**IT'S NOT A  
RACE, IT'S A  
JOURNEY!  
BECOME A  
SAILOR NOW.**

**JUMP IN  
GET SET  
SAILO!**



## **TO CONTACT**

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