



# Why Zero-Emission Hydrofoil Boats?

# Planes, Trains & Automobiles

When it comes to transportation and climate change, ferries rarely get a mention

Today's global ferry industry is

**2.1** BILLION  
Passengers  
Per Year

It's as BIG as the commercial airline industry

Today's global ferry industry is

10,000+

Routes between 0-100 km, our ideal range

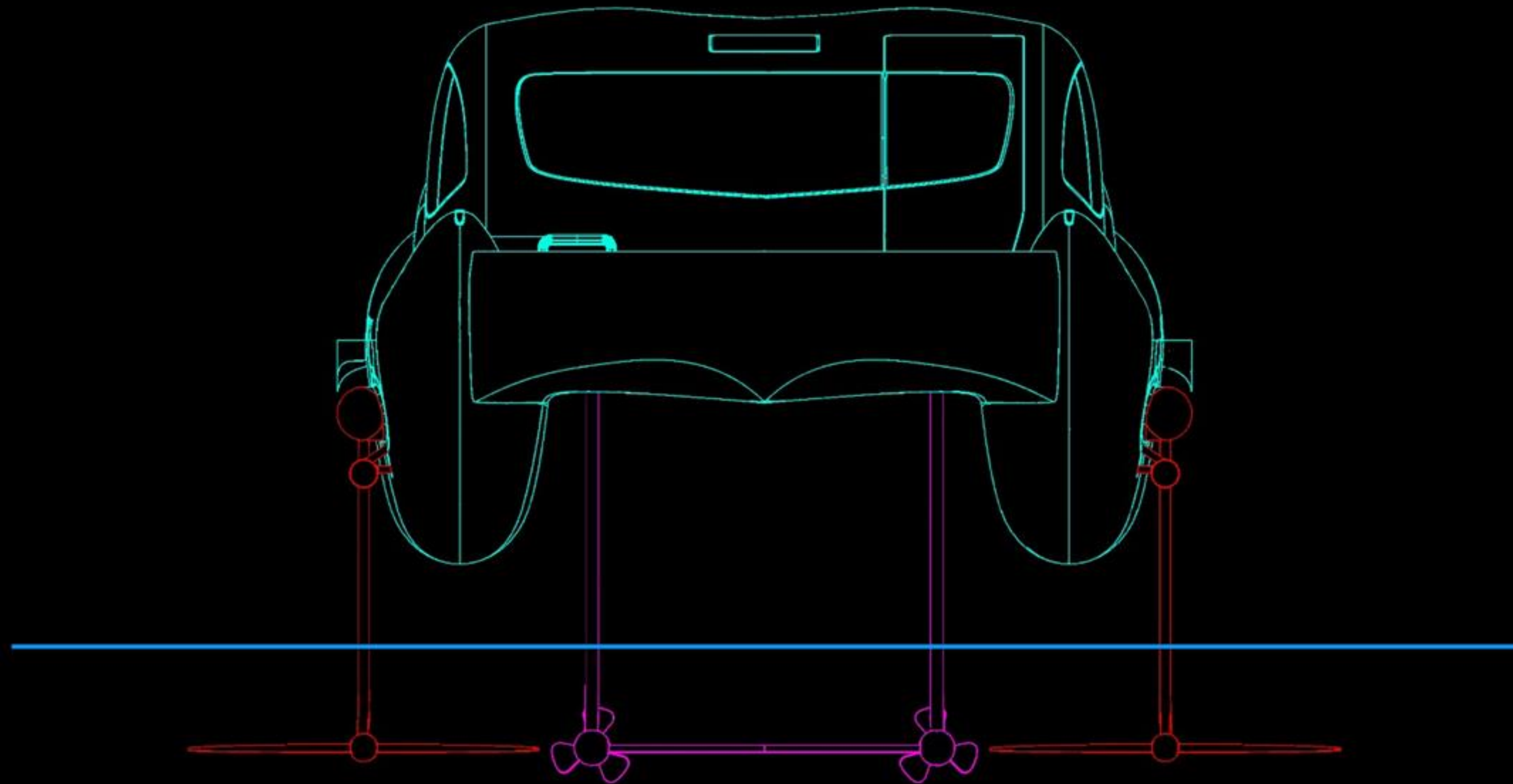
10,000+ Ferry Lines

0-100 km

12-350 Passengers

One size does not fit all





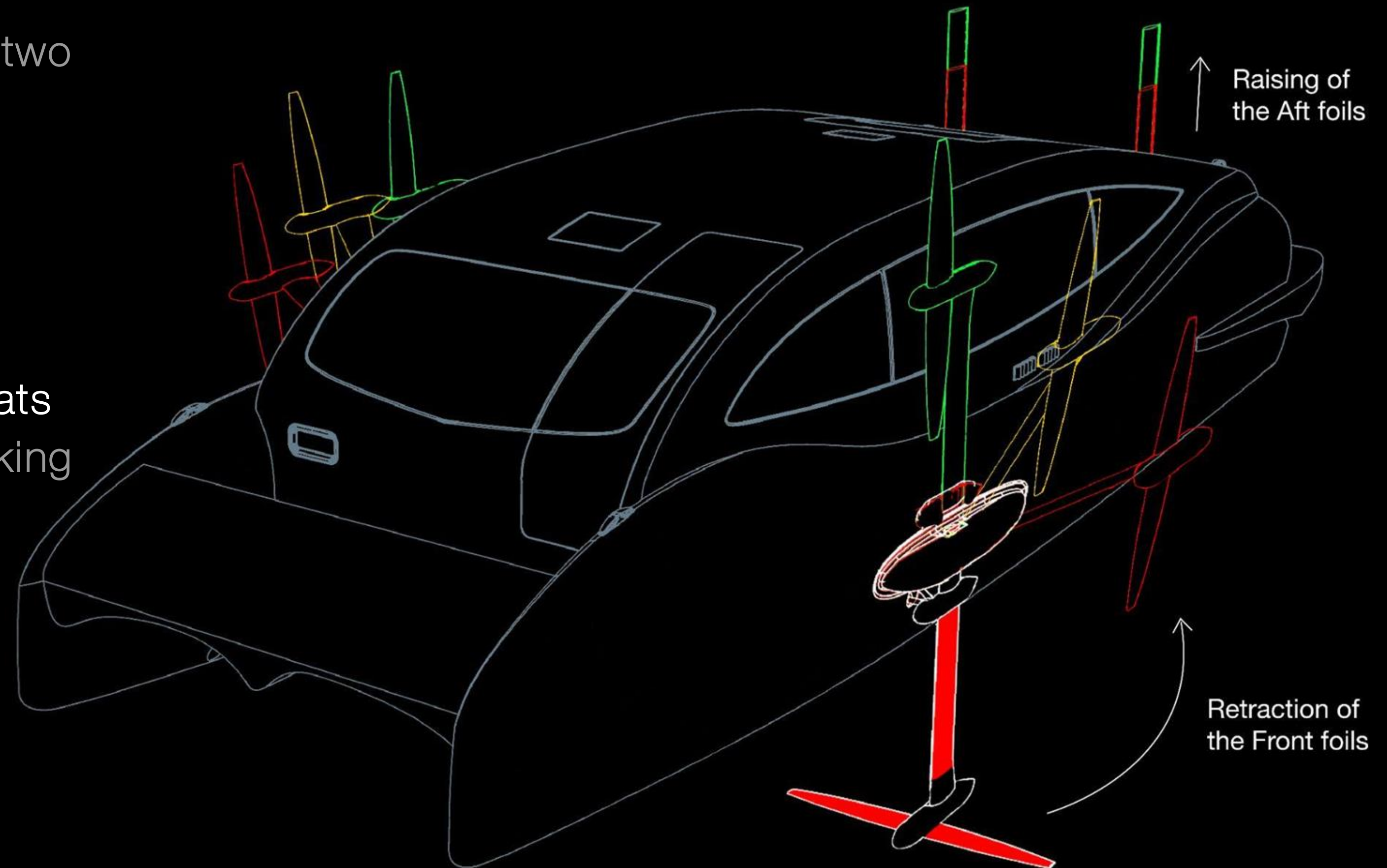
# OUR TECHNOLOGY

# Retractable Foil System for Shallow Water Navigation

Our retractable front foil system is protected by two international patents pending.

This unique design enhances performance and offers unparalleled versatility and ease of use.

With the foils in the raised position, MobyFly boats can navigate in waters as shallow as 50 cm, making docking and maneuvering effortless and maintenance a breeze.





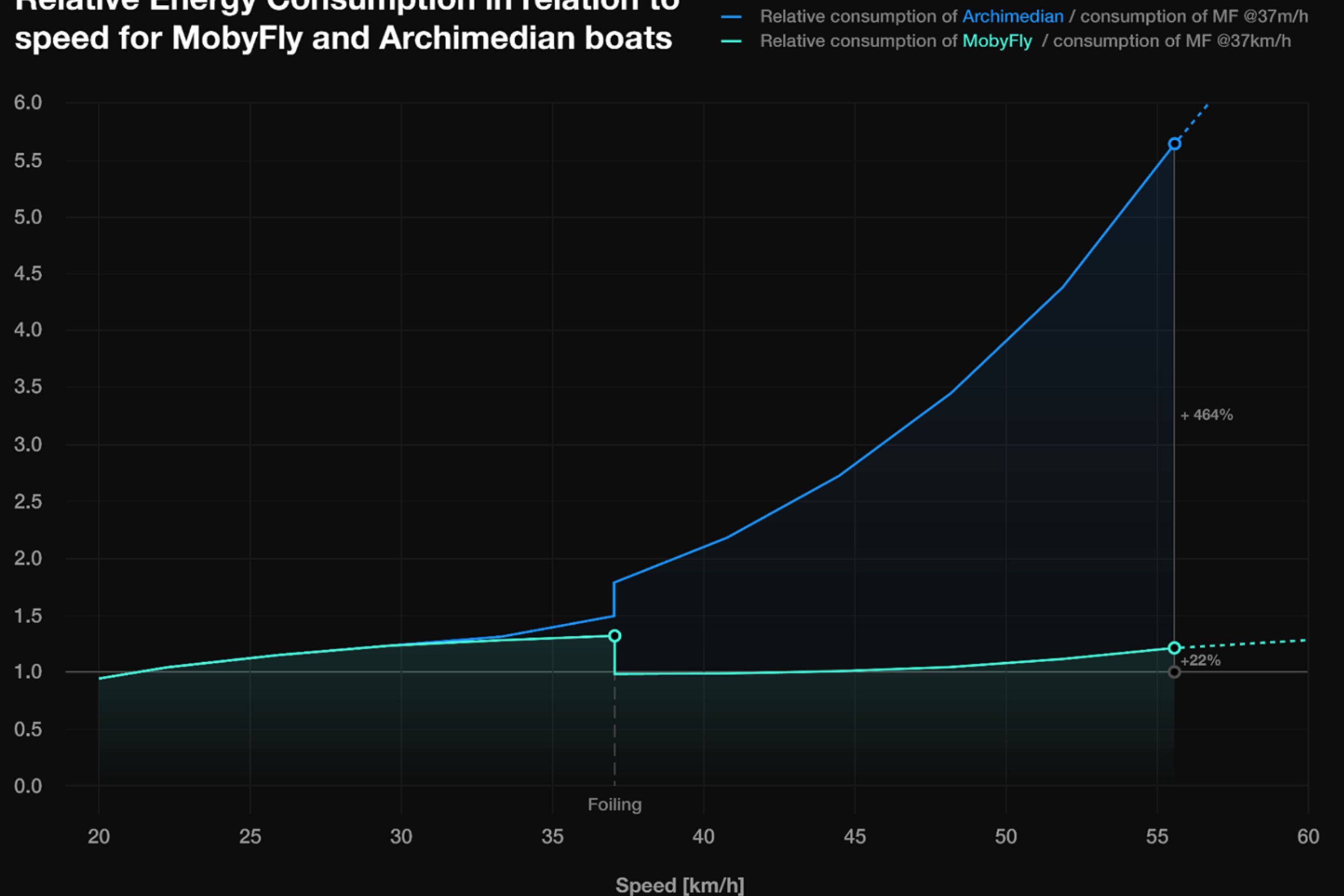
# Energy Consumption

Energy consumption drops significantly when our boat starts foiling.

Our foils work in much the same way as an airplane wing: With enough speed, the foils create lift, raising the boat above the water's surface allowing the boat to travel efficiently at high speed without making waves.

Because our foils create a minimal wake, our boats have zero environmental impact (either through pollution or erosion) and give our passengers a smooth, enjoyable ride, even in rough water.

**Relative Energy Consumption in relation to speed for MobyFly and Archimedian boats**

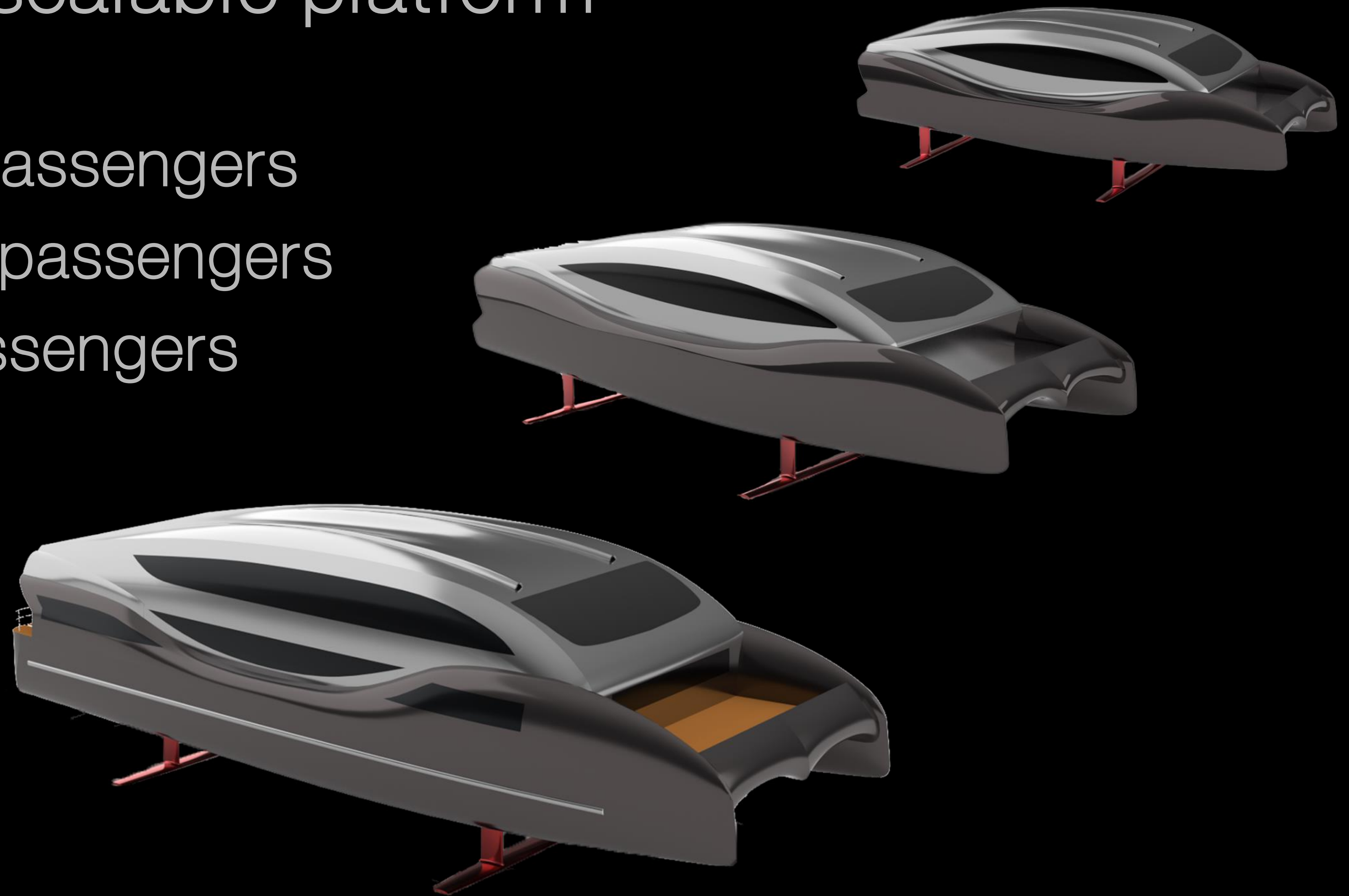


# We've built a scalable platform

12 meter 12-30 passengers

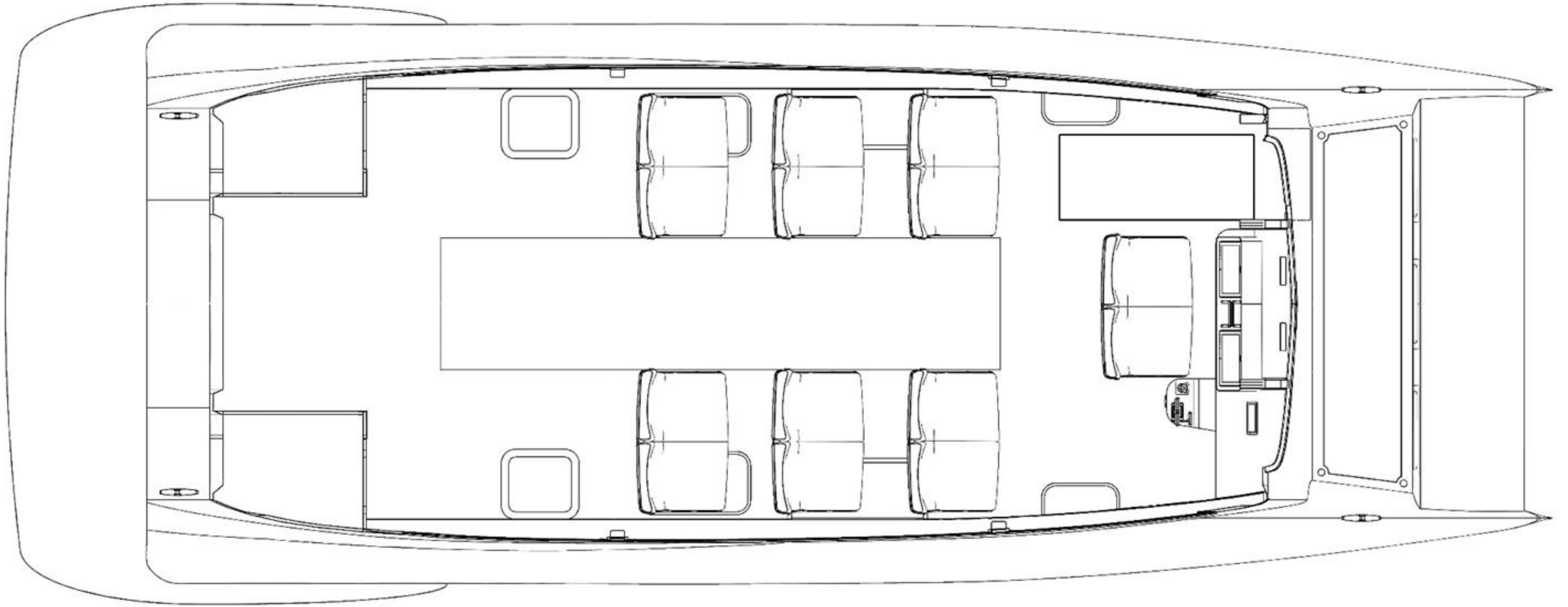
20 meter 60-120 passengers

30 meter 350 passengers



# We're ahead of our competitors in mass transportation

Candela, Artemis, and others are entering the market. But we have the greatest range, signed LOIs and agreements with partners & clients



# OUR COMPANY



# Our team has a proven track record

We have extensive experience with hydrofoil boats and demonstrated ability to deliver results





# We have signed LOIs, collaborated closely with authorities, and have already formed numerous technical partnerships

Signing contracts with pioneering clients who will enable us to deploy our best-in-class solutions is a priority



Diogo Costa, managing partner of Nosso Tejo, and Sue Putallaz and Ricardo Bencatel from MobyFly, signing a partnership agreement in the presence of Monsieur Regli, the former Swiss Ambassador to Portugal, at the Swiss Embassy in Lisbon

MobyFly is currently working in close collaboration with both government and local municipalities to promote and develop an urgent transition to zero-emission waterborne mass transport.



The Vice-Mayor of Osaka, President of Switzerland, Ignazio Cassis, and Sue Putallaz at the Swiss Consulate in Osaka, April 2021

MobyFly is working with a variety of partners to bring a complete technical solution to our clients – for example, working with EODEV to bring hydrogen power to zero-emission passenger hydrofoil boats.



Jeremie Lagarrigue, CEO of EODEV, and Sue Putallaz and Anders Bringdal from MobyFly signing a partnership agreement in the presence of Roberto Balzaretto, the Swiss Ambassador at the Swiss Embassy in Paris



# We are a multi-award-winning start-up

2023年新领

2023

MobyFly selected as a World Economic Forum Technology Pioneer

2023

MobyFly winner of the Klein Wenner Challenge at VivaTech 2023

2022

MobyFly voted one of the TOP100 best startups in Switzerland

2022

MobyFly wins the Innovation Award at the 33rd CCIFS Trade Awards

2022

MobyFly wins the Commercial Vessels Award at the 5th Foiling Week

2022

MobyFly win at the Hack Osaka 2022 Startup Technology contest in Japan

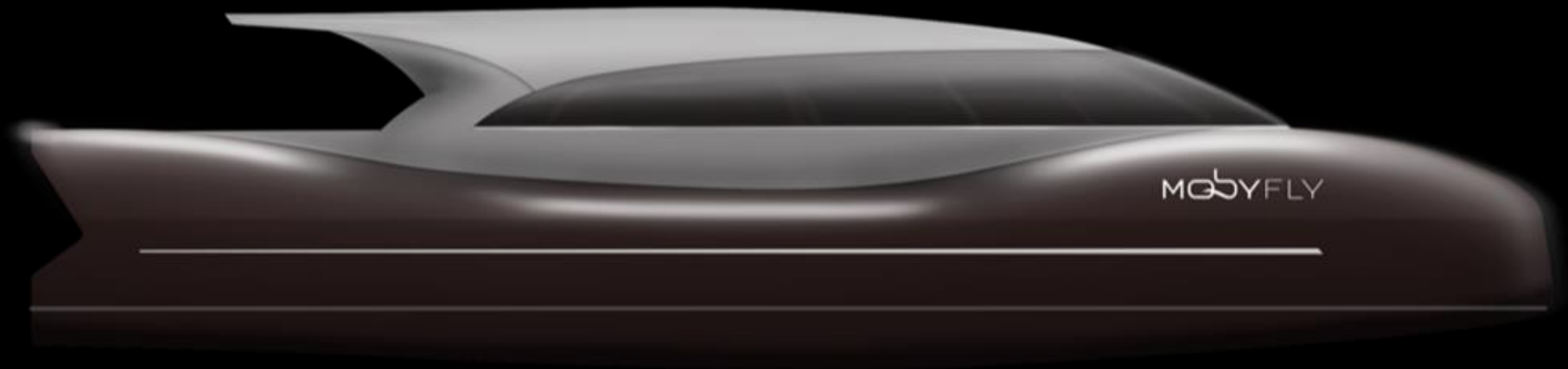


WORLD  
ECONOMIC  
FORUM

Selected as a World Economic  
Forum Technology Pioneer, 2023



# What the Future Could Also Look Like



100%

Emission Free

95%

Less Energy  
Consumption

400

Up to  
Km Range

55

Km/h  
Cruising Speed

90

Km/h  
Top Speed

0

Noise  
And Waves

A white car is floating on a calm body of water, viewed from behind. The car is positioned on the left side of the frame, leaving a wake behind it. In the background, there are rolling hills and mountains under a soft, hazy sky. The overall scene is peaceful and scenic.

# Let's talk

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