

# **SPEEDER SYSTEMS**

AGILE MARITIME TRANSPORTATION



**COMBINING AEROSPACE  
AND NAVAL TECHNOLOGY**



# EFFICIENCY

Cost of sending a small package to  
an offshore platform is not sustainable



€ 10,000 helicopter  
€ 2,000 boat



600 kgs helicopter  
2,000 kgs boat



1 hour by helicopter  
4 hours by boat





# SPEEDER SYSTEMS

AGILE MARITIME TRANSPORTATION



Ground Effect



# SPEEDER SYSTEMS

AGILE MARITIME TRANSPORTATION

Ground-effect to vertical transition



99% fewer emissions

6 X cheaper

Up to 150 km range

Up to 25kgs cargo



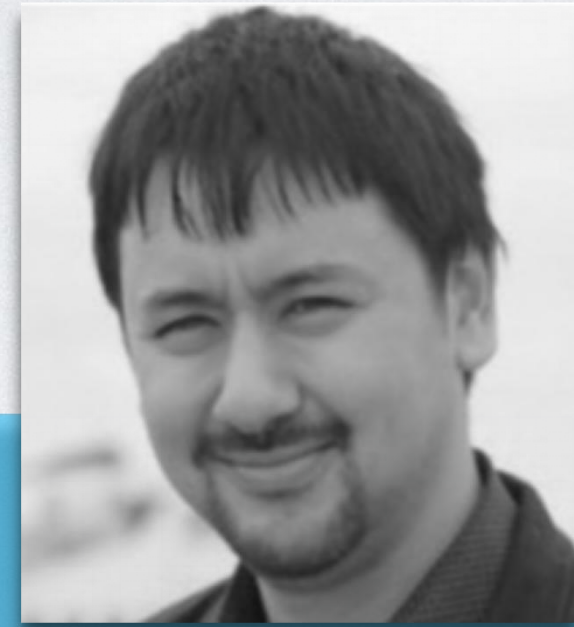
# FOUNDING TEAM



**ERDEM KAZAKLI**

Co-Founder &  
Managing Director

MSc. Eng. Management,  
BSc. Aerospace Engineering  
16 years UAV Design Experience



**TADAO YOKOYAMA**

Co-Founder &  
Chief Technology Officer

BSc. & MSc. Naval Architect  
16 years Naval Design Experience



**ROBERT SCHURINGA**

Co-Founder

BSc. Engineering Pilot  
30 years Airline Pilot



**DENIZ KURAL**

Lead Mentor &  
Investor

Harvard Alumni  
Founder of 2 Investments Funds



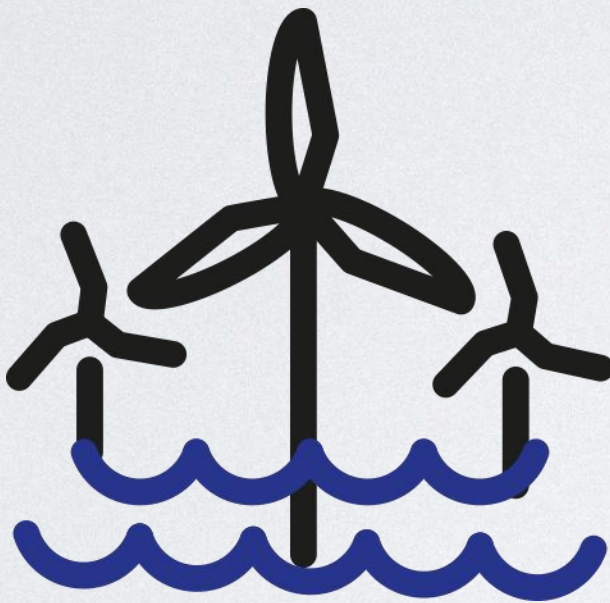
# MARKETS & USE CASES



## SHIP TO SHORE OPERATIONS



1 € Bn



## WINDFARM OPERATIONS (logistics & inspection)



5 € Bn



## OILRIG OPERATIONS (logistics & surveys)



3,5 € Bn



# BUSINESS HORIZON

## PROGRESS

### TO DATE

Prototype tests started  
MOUs signed with partners  
2 x Governmental contracts  
signed

### 2025

3 Prototypes produced  
Full-Scale Testing begins

### Q1 2026

Low -rate production starts

## INVESTMENT

### PROGRESS TO DATE

Raised € 1,43 million

### Q2 2025

Raised € 5,2 million



# COMPETITION

## Comparison to USVs and marine vessels

- 3X Faster & Cheaper for small cargo
- Able to land on helicopter decks
- Able to operate in rough seas

## Comparison to Rotary UAVs and Helicopters

- 6X Cheaper for small cargo
- Better range & cargo capacity (for similar size)
- Ability to land over water
- Faster to certify and upscale

## Comparison to Conventional(No-VTOL) Ground Effect Vessels

- Better maneuverability
- Able to land on helicopter decks
- Able to operate in rough seas



Camcopter – Austria



Orca – Germany/China



Aron – South Korea



Wiget Works- Singapore

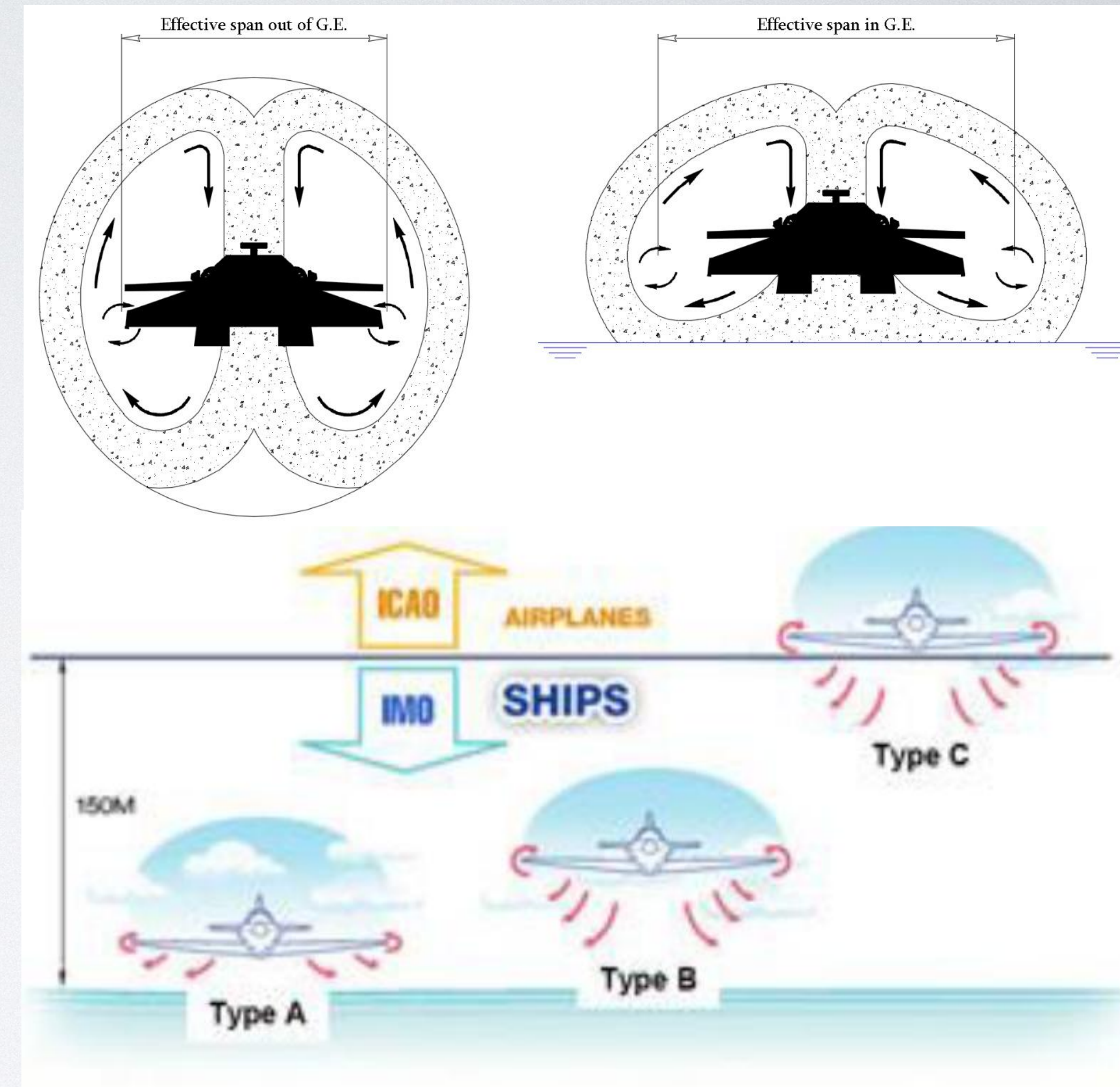


Flying Ship - USA



# ADVANTAGES

- **Faster to Certify & Upscale:** Ground effect vehicles are ships; enabling 10X faster certification time and 20X less cost.
- **Efficient & Best in Class Range:** Efficiency in aerodynamics enabling best range.
- **VTOL&Amphibious:** Take-off like a helicopter or sail like a boat.
- **Low Emissions/Low Lifecycle Cost:** Electric propulsion and unmanned operation enables lower cost/emissions.
- **Flexible:** Modular design and multiple modes of operation, enabling flexibility.





# THANK YOU



SHOWCASE WINNER  
AMSTERDAM DRONE WEEK 24'



DRONE  
DELIVERY  
CHALLENGE

1st PLACE DUBAI AIRSHOW 23'



Shell  
StartUp Engine



MASSCHALLENGE

FINALIST



FUNKE  
FULLY AUTONOMOUS FLIGHT



METIP

MARITIME  
EMERGING  
TECHNOLOGIES  
INNOVATION  
PARK

SPEEDER  
SYSTEMS