



SUB - FLIGHT

ENTER WORLDS BENEATH WAVES

A First Of Its Kind Diving System For Young And Old

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Contents

01 *About The Company*
- Sub Flight Diving Systems -

03 *The Sub Flight*
- The Floating Compressor -

05 *The Difference*
- Gear -

07 *The Difference*
- Costs & Risks -

09 *One More Thing*

02 *The Sub Flight*
- Overview -

04 *The Sub Flight*
- The Submerge Controller -

06 *The Difference*
- Experience -

08 *The Opportunity*
- Who's It For? -



01 *About The Company*

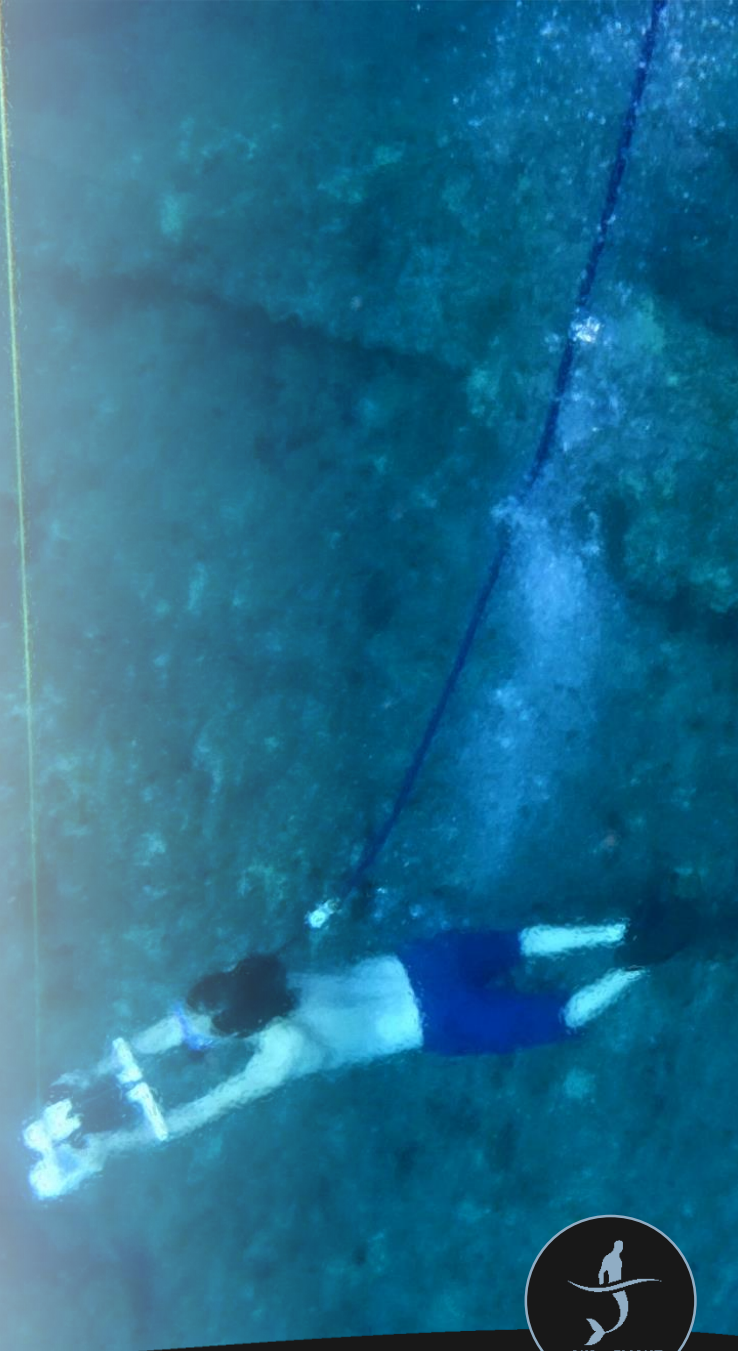
Welcome to the future of underwater exploration with Sub Flight Diving Systems, a start-up dedicated to crafting safe and user-friendly diving devices.

Our first product - The Sub Flight – is a ground breaking diving system that revolutionizes underwater exploration with its innovative design. Featuring a battery-operated air compressor and a submerge controller, this advanced device ensures a continuous supply of fresh air and perfect buoyancy for an unforgettable underwater expedition without the need of oxygen tanks or lead belts.

Let us dive into new and exciting adventures together with the Sub flight!

Tuncay Cakmak

CEO – Sub Flight Diving Systems



02 *The Sub Flight*

- Overview -

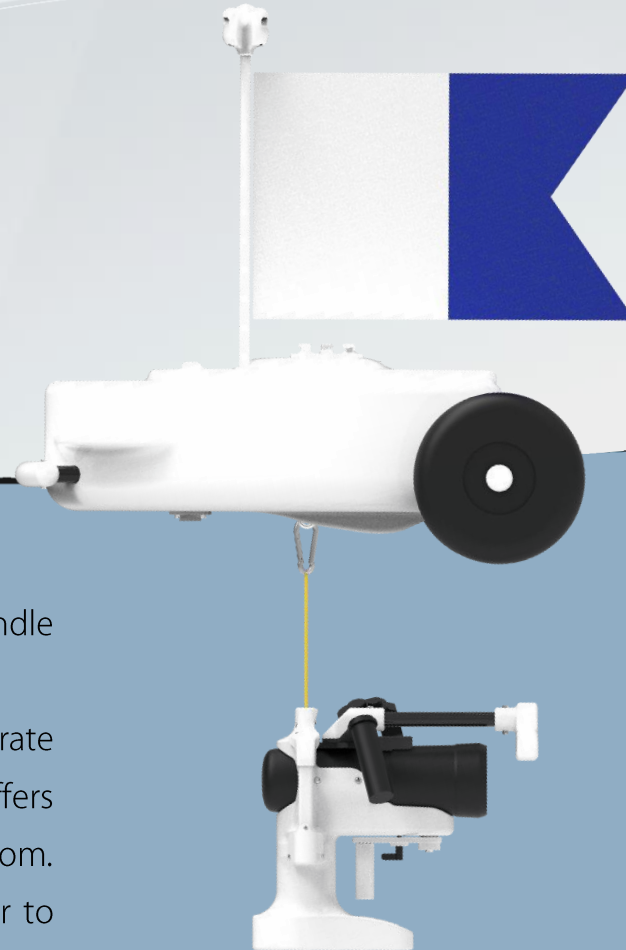
The Floating Compressor:

The battery-powered oil-free compressor floats on the water surface, supplying the user with fresh air and allowing them to breathe effortlessly underwater. Additionally, it provides a high buoyancy force for the Submerge Controller. The Alpha Flag on top signalizes that a diver is underwater.

The Submerge Controller:

Allows the user to descent/ascent underwater using a handle while being limited to a maximum depth of 5 meters.

With a simple button press, the user can effortlessly accelerate and glide through the water comfortably. The device offers three different speed modes for the user to choose from. Additionally, the buoyancy control feature allows the user to maintain a stationary position in the water with a horizontal body position.



Specifications:

Compressor Battery: Li-Po 50000 mAh

Run Time: 3h

Compressor: 12 V / 150 Watt

Dimension: 65 x 53 x 22 cm (without air pole mounted)

Weight: 8 kg

Specifications:

Controller Battery: Li-Ion (Controller quick exchangeable)

Thruster Battery: Li-Ion 4400 mAh (Battery quick exchangeable)

Run Time Controller: 2.5 h

Run Time Thruster: 45 to 90 min (depends on the speed used)

Dimension: 40 x 35 x 35 cm (with overarm handles mounted)

Weight: 10 Kg

Above Water

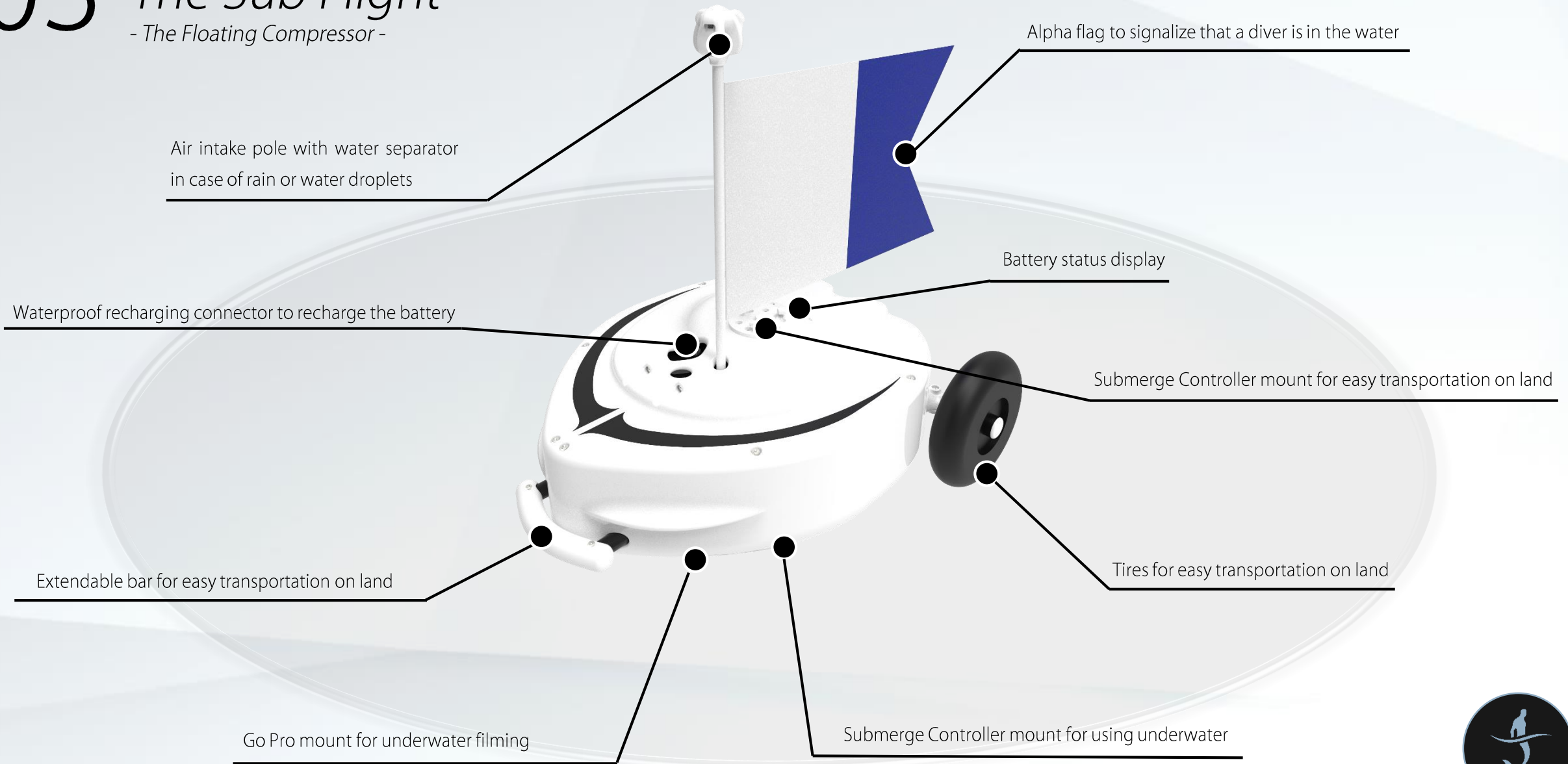
Water surface

Under Water



03 *The Sub Flight*

- The Floating Compressor -



04 *The Sub Flight*

- The Submerge Controller -

Carabiner to connect the Submerge Controller with the Floating Compressor

Extendable/Retractable rope for changing depths. Sturdy and easy to see

Waterproof open-able thruster battery compartment

Weight compartment to guarantee neutral buoyancy

Submerge Controller button for acceleration underwater

Ergonomic over-arm handles to guarantee horizontal body position underwater

Handles to grab on while using the Submerge Controller

Handle for depth control



05 *The Difference*

- Gear -

Sub Flight



Sub Flight:

Required gear to start your diving adventure:

- Diving Mask



Diver's carried load: 0.2 – 0.5 Kg

Scuba Diving



Scuba Diving:

Required gear to start your diving adventure:

- Diving Mask
- BCD
- Air Tank
- Weights
- Regulator Set
- Diving Computer
- Diving Fins



Diver's carried load: 23 – 34 Kg



06 *The Difference*

- Experience -

Sub Flight



Scuba Diving



Diver Changeover Time:

0 minutes

10 – 20 minutes

Maximum Diving Depth:

5 m

18 m , 30 m and more

Diving License Required:

No

Yes

Maximum Diving Time:

Up to 3 hours

45 minutes with one full 12 l tank



07 *The Difference*

- Costs & Risks -

Sub Flight



Scuba Diving



Full Gear Price:

3900 € (incl. 40% early adopter discount)

2500 – 5000 €

Cost Per Dive:

about 0.3 €

about 10 €

Diving License Costs:

No license needed

300 €

Risks & Dangers:

- Pulmonary Barotrauma (only if the diver needs to make an emergency ascent and holds his breath while doing so)
- In case of an emergency the diver can let loose and swim up to the surface while breathing normally with the regulator or while exhaling slowly without the regulator

- Running out of air / Drowning (Weight Drag)
- Barotrauma / Pulmonary Barotrauma
- Decompression sickness
- Nitrogen narcosis
- Oxygen toxicity
- High pressure nervous syndrome
- Failure of diving equipment



08 *The Opportunity*

- Who's It For -



The Sub Flight removes the barriers of diving and opens the gate to underwater adventures.

- **Tourism / Rental Services / Private Businesses:**

Experience the joy of surprising your customers by renting out the Sub Flight. Provide your guests with an unforgettable adventure.

- **Dive Centre:**

Increase your sales by leveraging the Sub Flight. This innovative experience accelerates the decision-making process for potential customers. After trying out the Sub Flight for themselves, customers are likely to be captivated by the world of diving sports.

- **Boat Owners / Yard Charters:**

Equip your boat/yard with the Sub Flight and dive wherever you anchor.

- **Education / Research:**

Use the Sub Flight to study marine life. Equip your marine lab with the Sub flight.

- **Photography / Filmmaking:**

You love marine life footage? No problem! Use the Sub Flight to access the underwater world for your next mesmerizing footage.

- **Industry / Maintenance:**

Use the Sub Flight to inspect machinery, fish tanks or other underwater structures.

Every Sub Flight is Hand-Made in Austria. Get your own Sub Flight now with a 40% early adopter discount.



09 *One More Thing*

There is now only one more thing to mention: People love the Sub Flight!

What do first time users say to the Sub Flight experience?



"It was great fun. As a diver, I'm especially pleased that you don't have to look at any air reserves at all and that you are supplied for hours. I wish you a lot of success!

This is a very interesting story, it's fun."



Father: *"There is not much to understand, just press the button and off you go.*

It was a great experience for the first time, really really nice experience to dive and at speed."

Kids: *"It was really cool, you could also breathe really well under water there."*

What did you find so cool?

"That it was somehow so fast and you could see the underwater world. It was really fun and you could see everything underwater"



"I wish everybody has this experience because, you know, you can get under the water and see the life, explore the underwater world even not knowing how to scuba dive.

I have never scuba dived before and it was a really easy experience to get in."

Dive safe and see you underwater!





LONG DIVING TIME

Fly underwater at your desired depth, up to 5 meters, while breathing fresh air for up to 3 hours.



PERFECT BUOYANCY

No lead weights required. The ergonomic buoyancy control allows to stay stationary underwater with a horizontal body position without the need of weights on your body.



VARIABLE SPEED

Find your perfect pace effortlessly: Explore at your own speed by selecting from our three different speed modes.

SUB FLIGHT

A First Of Its Kind Diving System



EASY TO USE

The Sub Flight is designed for everyone, young and old alike. You only need a diving mask – no other diving equipment required. Plus, no diving license is needed to enjoy the Sub Flight experience.



EXTRA LOW LOAD

Unlike traditional scuba diving with a carried load of 23 - 34 Kg, Sub Flight requires only a minimal 0.2 - 0.5 Kg on your body, consisting solely of a diving mask.



SAFE

For added safety, the Sub Flight limits the maximum diving depth to 5 meters, eliminating the risks associated with diving in lower depths.