



The Vision AERSTORM is redefining luxury mobility on water and beyond.

We deliver the world's first amphibious Hoverwing - a hybrid craft that seamlessly transitions from hovercraft to wing-in-ground effect flight.

For high-net-worth individuals, yacht owners, and adventure enthusiasts, this is the next "must-have toy" after supercars, yachts, and private submarines.



The Problem

Luxury buyers demand exclusivity and innovation - the yacht and motorsport market thrives on “what no one else has.”

Traditional toys (jetboats, helicopters, seabreachers) are either too limited, too regulated, or too expensive.

No craft today combines speed, amphibious freedom, and luxury design in the 6-seater category.



The Solution *The SHARK XRw Hoverwing*

290 HP, 140 km/h, amphibious operation (water, sand, ice, land).

Switchable Hovercraft ↔ WIG flight within minutes.

Dry landing at any beach - unmatched convenience.

German engineering, European components, luxury design language inspired by companies like Falcon Tenders.

Built as a boutique product: 4 prototypes completed, ready for luxury market launch.



Market Opportunity

Luxury Toys: Customers accustomed to €250k-€500k toys (yachts, supercars, submarines).

Resorts & Tourism: Unique guest experiences in Maldives, Dubai, Costa Rica.

Utility & Defense (later phase): Rescue, logistics, military amphibious operations.

👉 Even 0.1% penetration of the small motorboat/yacht market equals €50M+ annual revenue potential.



Go-to-Market Strategy

Phase 1 (2025-2026): Luxury Flagship Launch

5-10 exclusive units sold to yacht owners, collectors, and motorsport enthusiasts.

Price range: €350k-450k (Flagship Edition) → high margins, strong brand positioning.

Demo events in Monaco, Miami, Dubai with media exposure.

Phase 2 (2027-2028): Lifestyle & Resorts

30-40 units for resorts, safaris, and tourism experiences.

Price range: €250k-300k.

Phase 3 (2029-2030): Utility & Defense

80-100 units per year for rescue services, logistics, defense.

Entry-level amphibious version at €150k-200k.



Business Model & Financials

Production: Hand-laminated composite shells in Bolivia + Germany (scalable up to 100 units/year).

Cost base: ~5,000 labor hours per craft, kept low via South American facilities.

Break-even: Achieved with just 1-2 sales per year.

Revenue projection:

2026: €2-3M

2028: €10-15M

2030: €25-35M

Margins: >40% EBITDA from Year 1.

👉 This is not a risky tech moonshot - it's a low-volume luxury business with guaranteed profitability from the first clients.



Funding Strategy

Seed Round (2025-2026): €2.5-3M

Use: Demo crafts, marketing events, luxury client outreach.

Investors: Angels, family offices, yacht/luxury-focused investors.

Series A (2027-2028): €10M

Use: Scaling production, resort partnerships, certification.

Investors: Strategic partners (resorts, yacht builders, luxury brands).

Series B (2029-2030): €25M

Use: Expansion into defense, global scaling, service infrastructure.

Investors: Corporate, PE, or IPO.



Team



Jürgen Storl (CEO/Founder)

25 years in hovercraft & WIG craft engineering, multiple prototypes delivered.



Frank Giese (Co-CEO)

Industrial designer & luxury strategist, with direct access to superyacht networks, collectors, and high-net-worth buyers in London, Antibes, and Monaco.

Supporting Team: Aerospace, mechanical engineering, and renewable energy experts with 30+ years of experience each.

👉 The team combines deep tech expertise with direct access to high-net-worth clients - a rare mix in mobility ventures.



Ulf Karnath - CTO

Dipl.-Ing. Mechanical Engineering, University RWTH Aachen 30 years of experience in aviation, shipbuilding, mechanical engineering and FEM calculation



Alex Roth Burela

Aeronautical Engineering College Of Aeronautical & Automobile Engineering Chelsea London.

30 years of aircraft design- Aeronautical design, quality control and certification- Certified Pilot



Andreas Ernst

Mechanical Engineering Dipl.-Ing. Mechanical Engineering, TU Dresden 30 years of mechanical engineering and renewable energies



Juan Jose Calles Ramirez MSc.

Mechanical Engineering, University of Jaen, Spain CCO EXNI Railway S.L., Linares, Spain CEO Aerstorm Iberica



The Investment Case

Zero competition in the luxury 6-seater amphibious craft space.

Low risk: profitability at only 1-2 sales per year.

High upside: €25-35M revenues by 2030 with 80-100 units/year.

Global trend: billion-dollar luxury toy market (supercars, jets, submarines) with proven HNWI spending habits.

Unique positioning: Tech innovation + luxury brand + strong founder network.

AERSTORM is not just building hovercrafts - we are creating the world's most exclusive amphibious luxury toy, with the scalability to become a serious transport and defense player. A low-risk, high-margin entry point into a multi-billion-dollar mobility market.