

# CERTIFICATE

Of Participation

Proudly Presented To

*Zahra Jafari*

For her achievements in participating in the 2025  
Monaco Smart & Sustainable Marina Architecture  
Competition and achieving the 1st place

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M3 Monaco  
Organizer of the event



U S T A I N A B L E

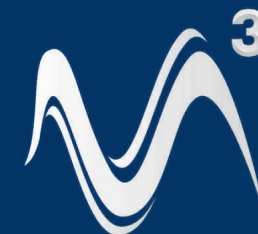
**MART**

**MARINA**

Winner 2025

**ARCHITECTURE  
AWARD**

By



# CERTIFICATE

Of Participation

Proudly Presented To

*Amirhosein Ardaneh*

For his achievements in participating in the 2025  
Monaco Smart & Sustainable Marina Architecture  
Competition and achieving the 1st place

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M3 Monaco  
Organizer of the event



U S T A I N A B L E

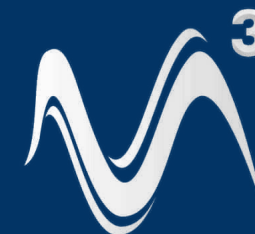
**MART**

**MARINA**

Winner 2025

**ARCHITECTURE  
AWARD**

By



# CERTIFICATE

Of Participation

Proudly Presented To

*Atena Toliyat*

For her achievements in participating in the 2025  
Monaco Smart & Sustainable Marina Architecture  
Competition and achieving the 1st place

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M3 Monaco  
Organizer of the event



U S T A I N A B L E

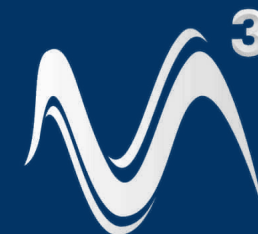
**MART**

**MARINA**

Winner 2025

**ARCHITECTURE  
AWARD**

By



# CERTIFICATE

Of Participation

Proudly Presented To

*Artin Samani*

For his achievements in participating in the 2025  
Monaco Smart & Sustainable Marina Architecture  
Competition and achieving the 1st place

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M3 Monaco  
Organizer of the event



U S T A I N A B L E

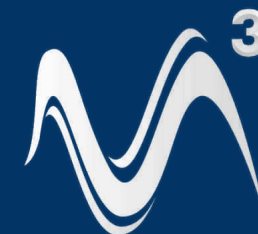
**MART**

**MARINA**

Winner 2025

**ARCHITECTURE  
AWARD**

By







USTAINABLE  
**SMART**  
MARINA



## MONACO SMART & SUSTAINABLE MARINA

Design, innovate and build an ecosystem that invests in green solutions

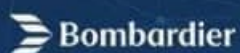
# E-CATALOGUE

2025 EDITION



5<sup>0</sup>  
EDITION

[www.sustainablesmartmarina.com](http://www.sustainablesmartmarina.com) | [#monacosmartmarina](https://twitter.com/monacosmartmarina)





#MONACOSMARTMARINA - [WWW.SUSTAINABLESMARTMARINA.COM](http://WWW.SUSTAINABLESMARTMARINA.COM)





## JOSÉ MARCO CASELLINI

CEO of M3 Monaco, Organiser of the Monaco Smart & Sustainable Marina Rendezvous

# ON COURSE FOR A SUSTAINABLE MARITIME FUTURE

“As we embark on the fifth edition of the Monaco Smart & Sustainable Marina Rendezvous, I would like to warmly thank the Yacht Club de Monaco, the Fondation Prince Albert II de Monaco, and all who have believed in this ambitious adventure since 2021. In just five years, our event has become a global hub for sustainable innovation in marinas. Together, we are shaping a responsible, collaborative, and expert-driven future for yachting. As part of the «Monaco, Capital of *Advanced* Yachting» initiative, our mission is clear: to transform ideas into projects, support impactful businesses, and position Monaco as a global leader in environmental excellence. What we build together today will shape tomorrow’s horizon.”



## BERNARD D’ALESSANDRI

YCM General Secretary  
& President of Cluster Yachting Monaco

“The Yacht Club de Monaco, as a platform promoting communication, innovation, and practical sustainable solutions in the yachting sector, proudly hosts and collaborates on the Monaco Smart & Sustainable Marina rendezvous. This networking event and competition represent our vision to blend creative architecture, technological innovation, and environmental commitment. Talents from around the world are invited to imagine and create the marinas of the future.”



## CÉLINE CARON-DAGIONI

Minister of Public Works,  
the Environment & Urban Development  
of Principality of Monaco

“Building an eco-responsible yachting sector can only be considered in concert with all partners, and Monaco must be an example: we must all be on board with this theme to meet our commitments to reduce greenhouse gases. In Monaco, this is to be under 55% by 2030 and carbon neutral by 2050”





# M3 MONACO

WATERFRONT DEVELOPMENT CONSULTING FIRM  
WITH SUSTAINABLE APPROACH



MARINA | YACHT CLUB | SAILING SCHOOL | BEACH CLUB

**ORGANIZER OF**

MONACO SMART & SUSTAINABLE MARINA | WORLD YACHTING SUMMIT

+377 97 98 41 82 | [info@m3monaco.com](mailto:info@m3monaco.com) | [www.m3monaco.com](http://www.m3monaco.com)





# INTRODUCTION



## FIVE YEARS OF COMMITMENT: A GLOBAL SPRINGBOARD FOR SUSTAINABLE YACHTING INNOVATIONS

Since 2021, more than 110 startups, 50 marinas and 30 architectural firms have participated in the Monaco Smart & Sustainable Marina Rendezvous, each one contributing their vision of a smarter, better integrated and more ecosystem-friendly marina. This event has become a global focal point for sustainable yachting stakeholders and a catalyst for concrete actions.

Major advances include:

- Constant evolution of the Innovation Prize, which has revealed scaleups that are now active on pilot projects;
- Development of an international ecosystem, bringing together public decision-makers, manufacturers and investors;
- Growing mobilisation of coastal regions towards more energy-efficient maritime infrastructures.

We have moved beyond the concept stage. Today, sustainable marinas are being built that integrate solutions unveiled and promoted in previous editions.



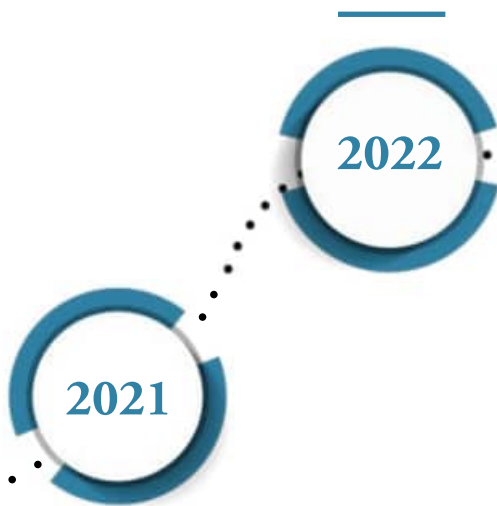
# SUCCESS STORIES



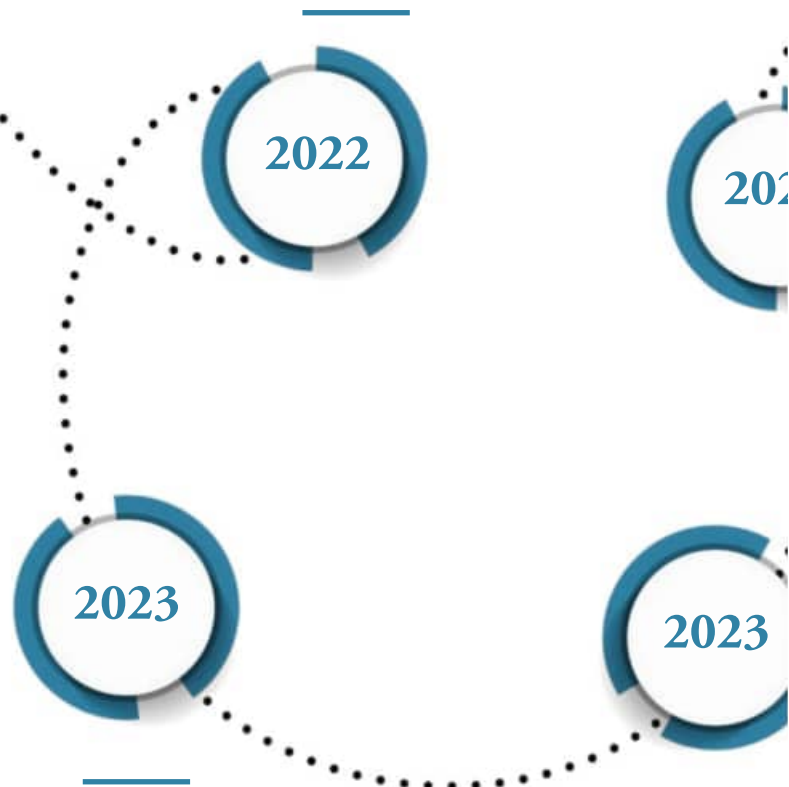
These projects illustrate the event's strengths: identifying innovations focused on the circular economy, biomimetics, energy efficiency, water management and modular architecture, and paving the way to their operational implementation, often internationally.

**ECONcrete**, 2022 winner: uses unique bio-enhancing concrete technology, deployed for example in Flisvos Marina in Greece, designed to support the marine environment and biodiversity with concepts that enable responsible coastal and marine construction.

**Solar Cloth**, a flexible fabric presented in 2022 and tested by Yacht Club de Monaco: a modular photovoltaic system used for events and ploughing back green energy into the Club's network.



**Terroïko, Greencity Organisation and H2X Ecosystems**, winners in 2021: a decisive springboard. Terroïko's workforce has doubled; H2X now operates internationally.



**Pick a Pier platform**, present in 2023, which is revolutionising smart moorings by optimising berths, resulting in a 57% drop in cancellations and 20% increase in bookings.





30

ARCHITECTURAL  
FIRMS



24

**Drone for Yachts**, an innovator of autonomous drone-based marine surveillance that has now reached a new level of operational effectiveness and environmental protection.

# 5<sup>o</sup> EDITION



110  
STARTUPS

50  
MARINAS

**Nereid Water**, tied winners in 2023 with EH2P Marine: solar-powered desalination that does not release brine, soon to be deployed in Monaco and other marinas.





# THE WINNERS



## MARINA

### MARINA



### COUP DE COEUR



## ARCHITECT

### ARCHITECT



### COUP DE COEUR



### ARCHITECTURE STUDENT

Cornelia Bosman

## INNOVATION

### STARTUP



### SCALEUP



### MARINA



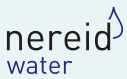
### ARCHITECT



### ARCHITECTURE STUDENT



### STARTUP



### SCALEUP



### MARINA



### COUP DE COEUR



### ARCHITECT



### COUP DE COEUR



### STARTUP



### STARTUP



# VOICES FROM EVENT



**RICHARD HAWS**

Senior Strategy Director  
Public Investment Fund (PIF)



“The networking element surpassed my expectations, as there were many significant attendees and I made many new contacts.”



**KLAUS PETERS**

Founder & Managing Partner  
InterMarinas



“Great content and presentations! This event can potentially do for the Marina sector what the Fashion Weeks have accomplished for Fashion.”



**AILA BELL**

Marketing & Communication  
Club de Mar Mallorca

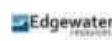


“It is great to hear and see «what goes on» elsewhere, what innovations there are available and what are being developed.”



**GREG WEYKAMP**

President  
Edgewater Resources



“My primary goal was to make new relationships with potential partners, and the event exceeded my hopes in that regard.”



**MARC VALLOIS**

Architect & CEO  
Semilla Maritime Solutions



“As an interface between land and sea, promote marinas as a model of circularity, beyond the criticisms.”



**JEAN-FRANCOIS TRECCO**

Head of Mediterranean pole  
Mer Angels



“As usual, a flawless event, with top speakers and shedding light on great startups. Will definitely come back again!”

When you fly close to the  
speed of sound, you can see  
a dawn that never ends.



Introducing the Bombardier Global 8000  
The world's fastest private jet



**Bombardier**



## STARTUPS & SCALEUPS



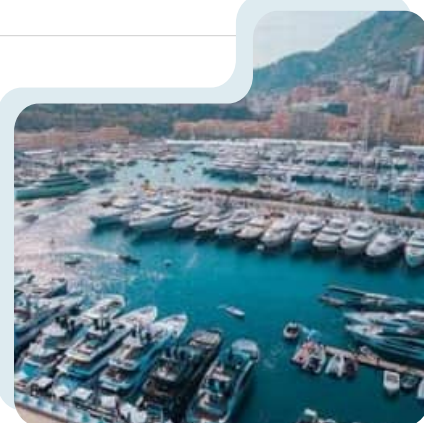
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## MARINAS & YACHT CLUB DEVELOPERS



International jury	p. 53
List of all Marinas & Yacht Club developers (ascending order)	p. 54



## ARCHITECTS, DESIGNERS & STUDENTS



International jury	p. 77
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List of all Students (ascending order)	p. 88



**PROGRAMME | 21<sup>ST</sup>- 22<sup>ND</sup> SEPTEMBER 2025**

p. 91



# INNOVATION





# ON

“

Design, innovate & build an ecosystem that invests in smart & sustainable solutions

”

# CONTEST



## STARTUP

P. 19

Early stage company starting its journey to growth



## SCALEUP

P. 37

Startup that has reached first growth milestones





# ITALIAN YACHT MASTERS

Italian Yacht Masters is an association that brings together experienced Italian superyacht captains. Focused on upholding Italy's nautical heritage, IYM provides specialized training and valuable networking opportunities, supporting excellence in superyacht operations.

**NAVIGARE NECESSE EST, VIVERE NON EST NECESSE**

*Learn more about IYM at [www.italianyachtmasters.com](http://www.italianyachtmasters.com)*



# INTERNATIONAL JURY



**JOSÉ MARCO CASELLINI**

Chief Executive Officer,  
& organizer of the event  
M3 Monaco



**BERNARD D'ALESSANDRI**

YCM General Secretary & President  
of Cluster Yachting Monaco  
Yacht Club de Monaco



**MARC HERVAS**

Sustainability Manager  
MB92 Group



**SEAN JOHNSON**

Vice President  
Aircraft Innovation  
Bombardier



**ANTONIOS DROSOS**

General Manager  
Kos Marina



**SANGEETA LAUDUS**

Founder  
The Laudus Consultancy



**ANDRE DE ALMEIDA SANTOS**

Partner  
Indico Capital Partners



**JEAN -FRANÇOIS TRECCO**

Business Angel,  
Head of Mediterranean Pole  
Mer Angels



**LANDRY HOLI**

CEO  
Fairval



**ANNE LEBRETON-WOLF**

Founder  
ALW Finance & Innovation





**BILLY CANELLAS**

Board Advisor



**MASSIMO PREZIUSO**

Founder  
Innovatori Europei



**RITA SOUSA**

Partner  
Faber



**LIZA SINGER**

Advisory Board Member  
Marina Development Indonesia



**DEREK VAN BRUSSEL**

Co-founder  
Baltisse Marinas



**OLIVIER THORAVAL**

President  
Arenes Partners



**DOMINIC ZAMMIT**

Group Commercial Director  
boatfolk



**ROBIN WENINGER**

Founder  
Njordis



**BRUCE CLIBBORN**

General Partner  
and Managing Partner  
DeeplE Ventures



**TERRY TAMMINEN**

CEO  
AltaSea





### ED PHILIPPS

Managing Director,  
Head of Global  
Future Planet Capital



### GREG CHIAPPINI

Managing Director  
Azure Ventures



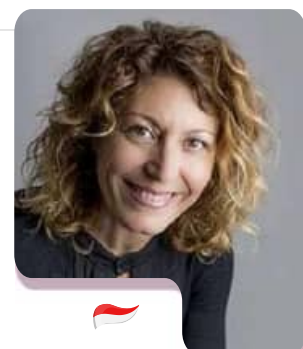
### OSCAR SICHES

Member  
ICOMIA



### FABIANA MACCARINI

Consultant  
M3 Monaco



### PATRICK TROIN

Captain



### LUIS BALBIN

Captain  
Universidad de Oviedo



### SAMER EL ADEM

Head of Sales  
YAS Marina





# Can we afford not to?

Let's preserve what inspired **our passion**

REFIT FOR THE FUTURE!




Discover our solutions  
to drive sustainability  
and improve value



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# AGISTAR

AGISTAR specializes in the development and distribution of aquatic robots, with the aim of effectively meeting the new requirements of the maritime market. Our commitment to constant aquatic innovation allows us to develop intelligent and efficient low cost solutions, adapted to the needs of tomorrow.



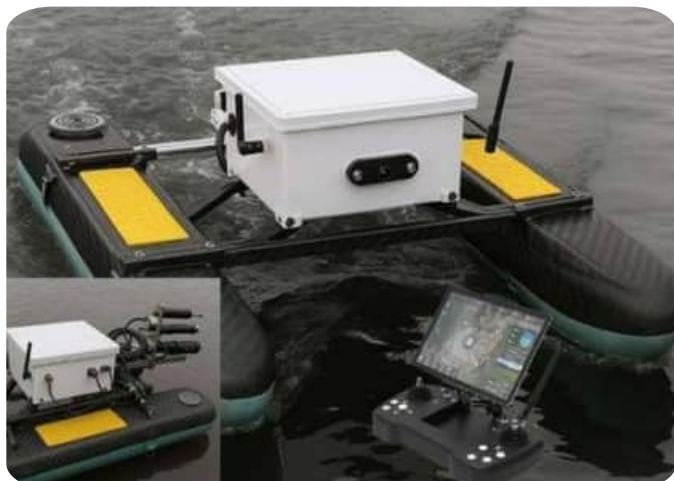
AGISTAR

[www.agistar.fr](http://www.agistar.fr)**ANDRÉ GALLISSAIRES**

General Manager

[andre.gallissaires@agistar.fr](mailto:andre.gallissaires@agistar.fr)**UNIQUE SELLING PROPOSITION**

At AGISTAR, we bring water technology to life with intelligent, user-friendly marine robots that deliver professional-grade performance at a fraction of the cost, combining innovation, simplicity, and affordability like no one else in the industry.

**PRODUCT / SOLUTION DESCRIPTION**

AGISTAR CLEANER: Efficient solution for waste collection and environmental preservation in various marine environments.

BX USV: Platform suited for the development of advanced robotic systems and for missions such as marina surveillance or hydrographic surveys. Offering a low-cost, sustainable solution for various maritime tasks.

OXRT100: The world's first silent, eco-friendly, 4000W remote-controlled electric propellers.

AGISTAR Life: Remote-controlled rescue lifebuoy designed to quickly and safely reach individuals in distress, offering a fast, reliable, and efficient lifesaving solution.

**DIFFERENTIATION**

Our mission is to democratize access to marine drone technology, a market that remains out of reach for many. We offer fully customizable solutions at competitive prices, combining flexibility with a commitment to finding effective answers to any challenge.

**COLLABORATION EXPECTED**

- Commercialisation
- Distribution & Reselling
- Project Integration
- Technology & Research Partnerships







## BETTERSEA POWER

BetterSea Power is an innovative clean-tech startup and Benefit Corporation that transforms ports and marinas into regenerative hubs. By combining renewable energy, water purification, and environmental monitoring into modular, retrofit-ready infrastructure, we accelerate the ecological transition of coastal infrastructures. Our mission: empower smart, sustainable maritime ecosystems and create measurable environmental, economic, and social value across Europe and beyond.



[www.betterseapower.com](http://www.betterseapower.com)



### ANDREA SCHIAVONI

Co-founder & CMO

[andrea@betterseapower.com](mailto:andrea@betterseapower.com)



### UNIQUE SELLING PROPOSITION

No invasive works, high ROI, and real-time impact measurement. BetterSea Power is the only cleantech platform that combines solar, purification, wind energy, and data in one system—fully scalable and ready for ESG certification, grant funding, and global climate-smart marina programs.



### PRODUCT / SOLUTION DESCRIPTION

Our modular system integrates walkable solar panels, smart skimmer-fenders, and multifunctional charging stations with embedded sensors. All elements are retrofit-compatible and can be deployed without invasive construction. The solution generates clean energy, purifies port water from microplastics and hydrocarbons, and collects live environmental data. Vertical-axis wind turbines can be installed on smart columns to further increase renewable energy production.



### DIFFERENTIATION

Unlike fragmented competitors, BetterSea Power offers a fully integrated, patented system that combines sustainability, digitalization, and circular design. Scalable, modular, and regulation-ready, our solutions are engineered for marine environments and enable fast, low-barrier adoption on existing docks and infrastructures.



### COLLABORATION EXPECTED

We seek strategic partnerships with marina operators, institutions, and developers to co-deploy pilots, accelerate market entry, access climate funding, and scale our regenerative impact across coastal infrastructures.







## CTRL4 ENVIRO

CTRL4 ENVIRO uses AI-Computer Vision to create a wide range of customized sensors and event detectors. Born as spin-off from the Autonomous University of Barcelona in 2006, it keeps a continuous research activity that has led the company to edge-tech advances in AI, till create PortSurveyor.AI, a suite of applications intended to easy port control operations.



[www.ctrl4enviro.com](http://www.ctrl4enviro.com)



**ANTON GOMÀ HUGUET**

CEO

[anton.goma@ctrl4enviro.com](mailto:anton.goma@ctrl4enviro.com)



### UNIQUE SELLING PROPOSITION

Assets geolocation in a port or marina through AI-imaging using several cameras working collaboratively is currently a unique proposition. Moreover, since ports use to be equipped with CCTV cameras, usually some of them can be used by PortSurveyor.AI.



### PRODUCT / SOLUTION DESCRIPTION

AI-Imaging for:

- Boats geolocation inside ports, determining: Occupied / Available berths; Safe / Dangerous trajectories; Speed excess
- Operations control through the marina entrance: number reading, for residen boats, recognition through visual features...
- Operations control of port services: cranes, trips of renting jet skis...
- Pollution detection in water: floating, scums, water colouring...
- Other customized solutions



### DIFFERENTIATION

Every port has its particular dynamics and needs. That is why starting from our developed technology, we adapt it, and also enlarge it when necessary, to meet those needs. We do not leave the project until it is satisfactorily working.



### COLLABORATION EXPECTED

Anyone that can help to improve the service and its commercialization.





# EVERYBLU

everyblu is the smart hub for marinas, captains, suppliers, and crew. Captains manage maintenance, crew, suppliers, and berths in one app. Marinas use a free Lite portal for instant berth management and integration. Suppliers gain a marketplace for new customers and loyalty. Crew create profiles, apply for jobs, and store certificates securely.



[www.everyblu.com](http://www.everyblu.com)



**GREG JOHNS**

CRO

[greg.johns@esyndico.com](mailto:greg.johns@esyndico.com)



## UNIQUE SELLING PROPOSITION

everyblu digitises the entire yachting ecosystem — berth management, services, crew, and marketplace — delivering simplicity for captains and new revenue for marinas and suppliers.



## PRODUCT / SOLUTION DESCRIPTION

everyblu provides a digital twin for marina operations. Our all-in-one platform enables real-time berth management, dynamic pricing, and seamless service coordination—boosting revenue, reducing friction, and enhancing the guest experience across all stakeholders, Marinas, Boat Captains and Owners, Yachting Agents, Guests and Suppliers.



## DIFFERENTIATION

- Marinas: Free Lite portal, real-time berth tools, marketplace revenue share.
- Captains: One app to manage vessels, crew, suppliers, and berths.
- Suppliers: Marketplace for orders, loyalty, and growth.
- Crew: Profiles, jobs, compliance storage.

AI-powered and mobile-first, everyblu connects the whole waterfront.



## COLLABORATION EXPECTED

We seek marinas to pilot the Lite portal, suppliers to onboard and invite customers, and boat captains to expand adoption across the Med.







# GWILEN

GWILEN transforms marine sediments into an innovative and low carbon construction material. We develop a way to valorize dredged sediments into beautiful and sustainable material for architecture and construction.



[www.gwilen.com](http://www.gwilen.com)



**YANN SANTERRE**

CEO

[yann@gwilen.com](mailto:yann@gwilen.com)



## UNIQUE SELLING PROPOSITION

Our process do not use any resin or cement. We do not add any binder, which make it completely scalable. We do not rely on finite resources.

We conceived a new industry, thought in harmony with Nature and natural ecosystems.



## PRODUCT / SOLUTION DESCRIPTION

We developed an innovation process based on diagenesis, which is the natural process of forming rocks. This process transforms sediments into a kind of terra cotta, without any firing which save a lot of energy compared to traditional processes (cement or terra cotta). Based on this new resource, we develop a innovative industry that use the sea to decarbonize our constructions.



## DIFFERENTIATION

Our solution allows port managers to define multi-annual management plans that secure their dredging operations, transforming the port area into a nuisance free industrial area, anchored into the future of construction.



## COLLABORATION EXPECTED

We expect to find port manager interested to implement our pilot units, investor that believe in the potential of the sea, and architect ready to dream with us about the future of construction.





# HAPYSITY

HapySity provide Smart City technology and processes to areas as marina, village, military base. HapySity integrate Renewables energies, IoT, cybersicurity and data management.



**MASSIMILIANO RAPONI** **FEDERICO BRUNELLI**

CEO & Co-Founder

Hello@hapycity.com

CEO & Co-Founder

www.hapycity.com



## COLLABORATION EXPECTED

- Investors, to support HapySity expansion
- Partners, to increase the availability of sensors and services
- Customers, as Marina Management Companies



## PRODUCT / SOLUTION DESCRIPTION

HapySity provide a solar-powered Monolites for IoT applications and integrates a wide ecosystem of sensors, data services and cybersecurity tools, in order to deliver visual communication, data acquisition and human-machine interface.



## DIFFERENTIATION

HapySity offer a sustainable infrastructure for IoT applications to provide a strategic tool for Marina Management Authorities.

With a sensors and software agnostic infrastructure, the solution is designed to comply with project requirements.



## UNIQUE SELLING PROPOSITION

- Ready to market solar-powered hotspot for IoT, customizable, sensors and software agnostic
- Ready to market sensors and software
- Improve the sustainability of marinas
- Available as stand-alone (no grid connection and electrical works required)
- Easy to expand





## LIKA DIGITALNA AGENCIJA

We are a team of seasoned professionals from the maritime and digital technology sectors, driven by a shared vision: to revolutionize marina infrastructure through smart, sustainable, and customer-focused solutions.



[www.lika.si](http://www.lika.si)



**DAMIR OPSENICA**

CEO

[damir.opsenica@lika.si](mailto:damir.opsenica@lika.si)



### UNIQUE SELLING PROPOSITION

Just as smartphones redefined user behavior, our all-in-one Smart Cabinet transforms marina infrastructure—combining AI, 5G, utility control, and environmental sensing. It simplifies operations, cuts infrastructure costs, and sets a new industry benchmark for intelligent, connected, and future-ready marinas.



### PRODUCT / SOLUTION DESCRIPTION

Our core offering is the design and implementation of digital and green marinas, transforming them into intelligent, connected ecosystems. At its heart is the Smart Pedestal, an all-in-one device enabling real-time monitoring, AI-powered safety, integrated waste pump-out, pay-as-you-use utilities, advanced 5G/Wi-Fi 7 communication. Platform empowers operators with live insights and offers guests seamless digital services, enhanced safety, and superior connectivity.



### DIFFERENTIATION

No other all-in-one Smart Cabinet matches our advanced integrated technology and 10-year materials warranty. Flexible CAPEX/OPEX options enable modernization. Its 5G capability eliminates infrastructure costs and supports real-time offerings. AI computer vision ensures ship recognition and safety-fire protection.



### COLLABORATION EXPECTED

We're actively seeking pre-seed investors for initial capital and co-development support. This strategic partnership accelerates market entry, boosts penetration, and strengthens growth, leveraging our highly viable financial model.





# LIVING WATERS

Living Waters is a young green start-up focusing on Seawater and drinking water purification. We develop our own products, some of which are technical but also bio-based, to address specific problems such as blue-green algae, fish mortality, and drinking water purity. All products are innovative, solution-oriented, recyclable, and designed with human and animal health in mind.



[www.living-waters.eco](http://www.living-waters.eco)

**ROLF GAST**

CEO

[info@marina-duesseldorf.de](mailto:info@marina-duesseldorf.de)



## PRODUCT / SOLUTION DESCRIPTION

Another goal is to use these floating gardens to anchor nature-based solutions, such as floating plants in ports, which combat algae directly on site. The first prototype is floating in Düsseldorf's Media Harbor and was built in-house. The measure is accompanied by sustainability communication.



## COLLABORATION EXPECTED

We all have a right to clean water & uncontaminated food. We fill this gap, we do not want to compete with supermarkets. Looking for partners from the philanthropic, commercial sector



## DIFFERENTIATION

The system is completely self-sufficient. In place of tap water, we use an AWG water generator. To prevent contamination, the water passes through purification filters. The plants do not come into contact with plastic, they grow in stainless steel containers.



## UNIQUE SELLING PROPOSITION

No Soil,  
No Water,  
No pesticides,  
No CO<sub>2</sub>,  
No Food miles,  
No Micro- and Nano plastic





# MARENium

MARENium™ is a modular prefab startup pioneering next-generation floating construction technology. As rising sea levels are projected to impact over 150 million people by 2050, our mission is to help shape the future of resilient, water-based living and make large-scale floating housing a viable, scalable solution. First product is floating underwater villa entirely shipped in container dim for resorts/marinas.



[www.marenium.com](http://www.marenium.com)



**ELIAS RIIHELÄ**

CEO

[elias@marenium.com](mailto:elias@marenium.com)



## UNIQUE SELLING PROPOSITION

Only underwater villa that can be ordered as turnkey solution. Designed to be rapidly assembled and delivered.



## COLLABORATION EXPECTED

- Potential pilot partner/location
- Investment
- Interesting solutions



## PRODUCT / SOLUTION DESCRIPTION

All of our floating installations are fully prefabricated and modular, enabling rapid deployment and streamlined production. We specialize in building elements designed specifically for floating developments.

First product: Offgrid, Zero energy, cost-effective to deploy worldwide. Turnkey service. Dig Twin maintenance and energy optimization.



## DIFFERENTIATION

Fully prefabricated and modular, enabling rapid deployment and streamlined production. We specialize in building elements designed specifically for floating developments. All our products are in flat/container dimensions and easy to assemble.







# MARSERVIS

Marservis develops and builds innovative floating solutions for sustainable maritime infrastructure. Our flagship product, ECOcube, is a solar-powered, autonomous unit for collecting waste water and solid waste from boats. We focus on eco-design, recycled materials, and self-sufficient systems for marinas, ports, national parks, anchorages and charter zones.



MARSERVIS

[www.ecocube.hr](http://www.ecocube.hr)**LUCIANO BEG**

CEO

[info@marservis.hr](mailto:info@marservis.hr)

## COLLABORATION EXPECTED

We seek commercialisation and investment partners to scale production, expand to global markets, and accelerate deployment of ECOcube units in marinas, ports, protected areas, and charter destinations.



## PRODUCT / SOLUTION DESCRIPTION

ECOCube is a floating, solar-powered station where boats can safely discharge waste water and deposit solid waste. It operates autonomously with vacuum technology and sensors, requires no crew, and can be placed apart in marinas or remote locations. It provides an accessible, clean and eco-friendly solution that replaces outdated or missing infrastructure.



## DIFFERENTIATION

ECOCube is protected by national and EU patents, built using solar power, recycled and natural materials, with vacuum-based waste technology. Developed with Norwegian support, it is fully autonomous and ready for deployment, offering unmatched mobility and sustainability.



## UNIQUE SELLING PROPOSITION

A self-sufficient, solar-powered floating station for black water and waste collection, deployable without permits, combining vacuum technology, remote monitoring and recycled materials — a sustainable and scalable solution for marinas, ports, national parks and anchorages.





# MOORE MORE

A movable pontoon system for harbours & marinas making it possible to increase berth numbers by up to between +25 to 40% (Veritas approved ; patent granted). Eco friendly wood & bamboo pontoons that can be gathered into floating platforms (functional ; patented).



[www.moore-more.com](http://www.moore-more.com)



**FREDERIC MARANTIER**

CEO

[info@moore-more.com](mailto:info@moore-more.com)



## PRODUCT / SOLUTION DESCRIPTION

Moore More is a movable floating pontoon system that offers great flexibility for installation. A simple, modular, scalable solution for moving pontoons to gain more slips in a harbour and solve the generalised problem of lack of berths which is slowing the yachting industry's development.



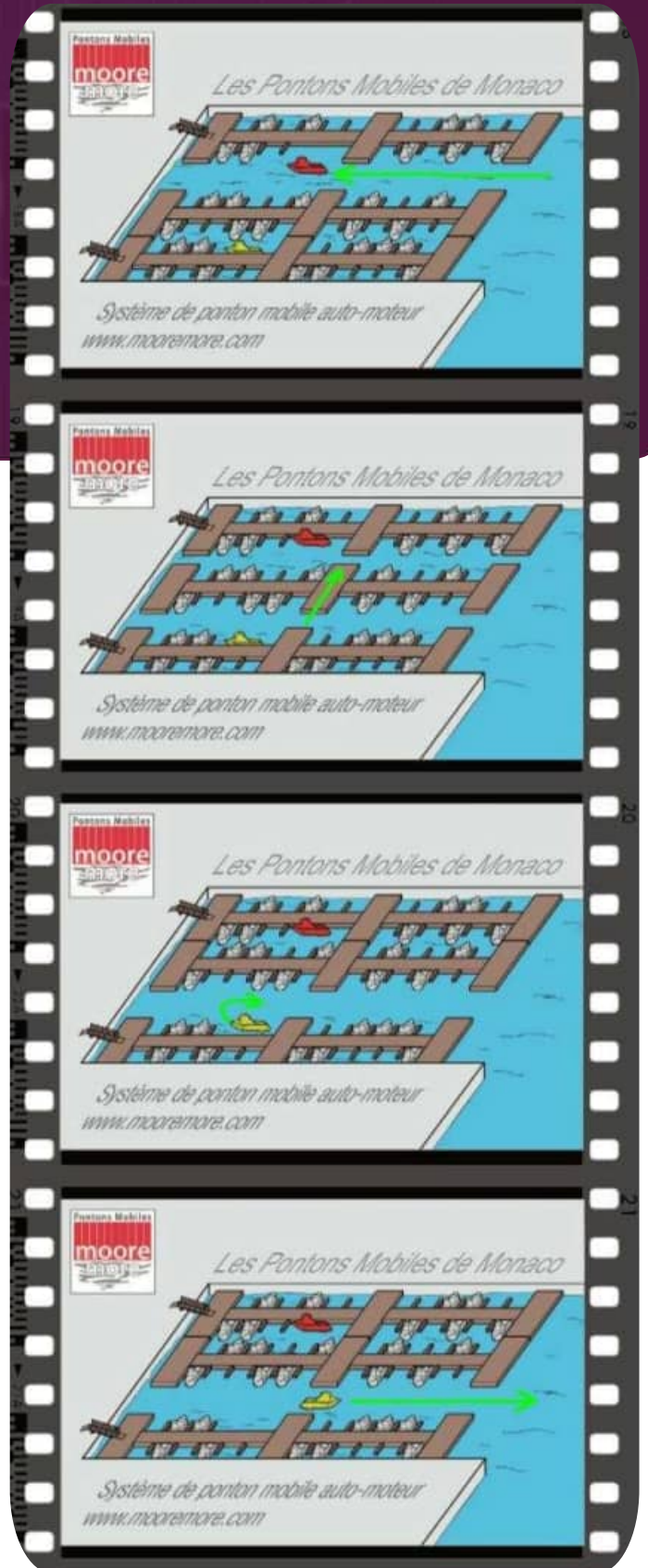
## DIFFERENTIATION

A simple space-saving storage system for harbours and marinas with actuated movement of pontoons that can be implemented without major infrastructure extension works to existing harbours & marinas. Security benefits: anti-theft system. Bureau Veritas certified.



## UNIQUE SELLING PROPOSITION

Moore More optimises the area afloat in marinas making it possible to increase the number of berths by up to between +25 to 40% for zones that accommodate 6m to 12m vessels. System can be implemented without need of any structural extension to existing harbours.





# NAUTICSPOT

Nauticspot is the first company to have designed the Smart Port Educational Radar / Speed Boat Radar. An innovative and unique solution combining radar, artificial intelligence, and computer vision to analyze vessel speed, identify registration numbers, and provide ports with reliable safety and environmental data while raising boaters' awareness.



[www.nauticspot.com](http://www.nauticspot.com)



**JEREMY LADOUX**

CEO

[j.ladoux@nauticspot.fr](mailto:j.ladoux@nauticspot.fr)



## UNIQUE SELLING PROPOSITION

Smart Port Radar to:

- Measure vessels' speed in real time,
- Identify boat type and registration number using computer vision,
- Provide port authorities and marina managers with reliable data for safety and environmental purposes.

Benefits:

- Safety: reducing risky behavior in sensitive areas,
- Environment: monitoring carbon footprint and underwater noise,
- Education: raising boaters' awareness through live feedback on speed compliance.



## COLLABORATION EXPECTED

We are looking for:

- investors to complete our first round investment to extend our implantation
- partners to increase commercialisation



## PRODUCT / SOLUTION DESCRIPTION

The Nauticspot Smart Port Radar combines:

- Speed and approach detection,
- Automatic vessel recognition (shape and registration number),
- Hydrophones and sound meters to measure underwater and aerial noise,
- Connection to the Nauticspot digital platform for supervision and reporting.

It is a plug & play solution, fully interoperable with existing marina softwares and scalable to local configurations.



## DIFFERENTIATION

We are looking for:

- Institutional and marina partners to deploy pilot projects in Europe and worldwide,
- Investors to accelerate industrialization and international roll-out,
- Technology integrators to expand use cases (safety, environmental monitoring, data services).







## OCEANWELL

OceanWell is a water technology company developing subsea pods which use natural ocean pressure to efficiently produce fresh water. The process does not use any chemicals, does not produce a strong brine outfall, and prevents harm to marine life through its LifeSafe intake system. This unlocks a new supply of environmentally safe water at scale.



[www.oceanwellwater.com](http://www.oceanwellwater.com)



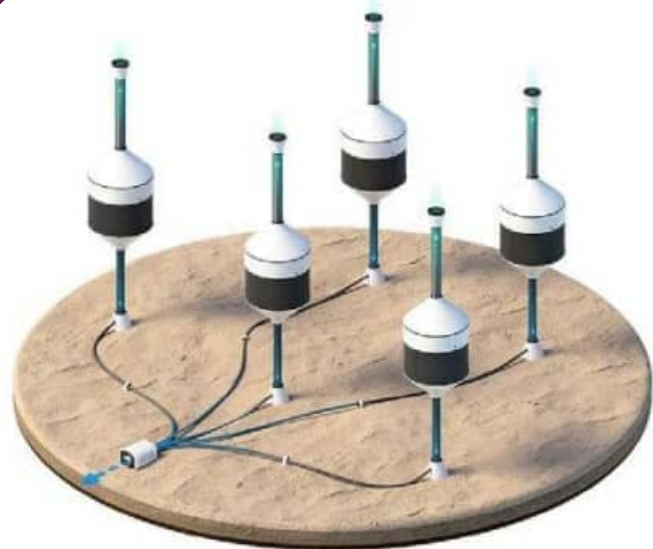
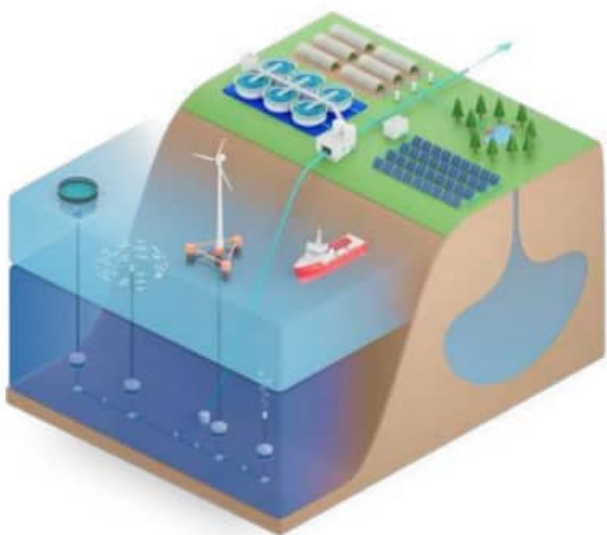
### JAMIE SPOTSWOOD

Senior Director of Business Development  
[jamie@oceanwellwater.com](mailto:jamie@oceanwellwater.com)



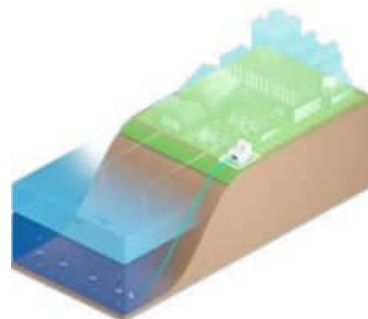
### UNIQUE SELLING PROPOSITION

Water farms offer regions with a new base load supply of climate resilient water, without harming the sea. We're bringing up affordable water that is both ultra clean and extremely cold, generating significant value in a water scarce world.



### PRODUCT / SOLUTION DESCRIPTION

The core technology is a submerged reverse osmosis system, called a pod. Pods combine to form 'water farms'. Water farms will be located at a depth of approximately 400m, typically more than 2km offshore where there is sufficient pressure to drive the reverse osmosis process naturally.



### DIFFERENTIATION

OceanWell holds 17 patent families over its technology, specifically around environmental performance, designed to protect marine life above all else.



### COLLABORATION EXPECTED

We are entering the European market having originated in California. We are looking to identify strategic partners to support us on our growth and in specific utility scale project development.





## ONE CONCEPT MARINE

One Concept Marine designs innovative floating solutions to support the sustainable transition of marinas and small ports. Our flagship product, the Meltem pontoon, integrates solar energy, rainwater harvesting, and biodiversity support. The company also provides strategic consulting and financial engineering to help marina managers implement resilient and environmentally responsible infrastructure.



[www.oneconcept-marine.com](http://www.oneconcept-marine.com)



### PRODUCT / SOLUTION DESCRIPTION

The Meltem dock combines in a single product a floating dock, a 6kWc solar canopy, a rainwater harvesting and filtration system, and a submerged artificial reef. Designed for marinas and small ports, it reduces resource consumption, supports biodiversity, and generates revenue for marina supervisors. It is easy to install, adaptable, and aligned with current sustainability goals and standards.



### UNIQUE SELLING PROPOSITION

Meltem® dock upgrades port infrastructure into an active asset that supports ecological transition, generates revenue, and enhances user experience.



### DIFFERENTIATION

Unlike standard docking solutions, Meltem® integrates 3 sustainable goals for marinas. Fully customizable, it can be adapted to local architectural. As specialists in sustainable transition for marinas and ports, we also design tailor-made solutions to meet each site's specific needs.



### COLLABORATION EXPECTED

One Concept Marine targets marinas, small ports, inland waterways, and waterfront facilities seeking sustainable infrastructure. It is designed for both public and private port operators with the ambition to expand internationally and support the sustainable transition of marinas.







## OPTI'SEA

At the forefront of a technological breakthrough in marina management, OPTI'SEA designs and implements a proprietary AI-driven image processing system that collects, analyses and delivers real-time marina traffic, speed and usage data. This transformative technology provides unprecedented operational insights to optimise operational efficiency, profitability, security, and overall marina attractiveness and user experience.



[www.optisea.fr](http://www.optisea.fr)



### LE DU LAURA

Co-founder & General Manager  
[laura.ledu@optisea.fr](mailto:laura.ledu@optisea.fr)



### UNIQUE SELLING PROPOSITION

OPTI'SEA's proprietary AI-powered image analysis solution delivers real-time marina and port data, providing marina managers with complete operational control.

By elevating service quality, improving safety, streamlining costs, it unlocks high-value capabilities, maximises profitability, and delivers premium guest experience, without disrupting existing structures.



### PRODUCT / SOLUTION DESCRIPTION

**OPTI'TRAFFIC:** To collect, analyse, manage marina traffic data in real-time through 24/7 active monitoring of boat entries/exits, optimising flow and berth management, protecting sensitive areas.

**OPTI'SPEED:** To monitor and display real-time speeds at marina entrances/exits, to prevent risky behaviour, raise boater awareness and improve overall marina security.

**OPTI'ACCESS:** To optimise slipway use by regulating access, displaying real-time occupancy, enhancing security, enabling accurate billing.



### DIFFERENTIATION

OPTI'SEA's proprietary AI-powered image analysis solution uniquely automates traffic, berths, speed, slipways, and overall usage monitoring, integrating seamlessly with management software.

OPTI'SEA's expertise empowers marinas in making key strategic decisions to meet safety, environmental, economic, and social objectives.



### COLLABORATION EXPECTED

Marina managers to deliver tailored solutions, enabling precise, data-driven management that improves operational efficiency, profitability, customer experience. Marina management software providers to interface OPTI'SEA's AI-powered real-time data, and enhance existing structures.







GIOVANNI ROSSO

*Luxury Wine Experience*








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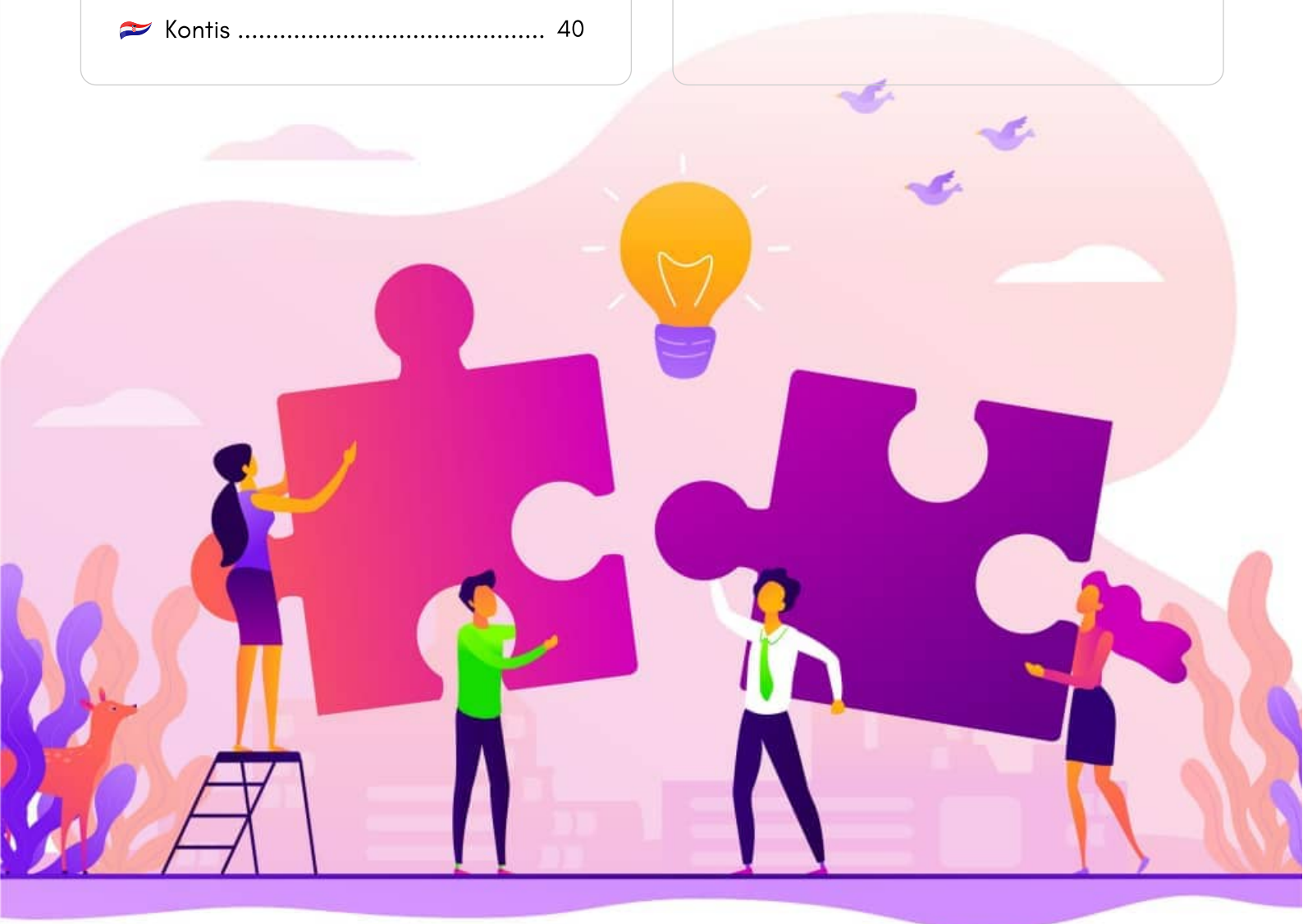
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## ABSOLUT SYSTEM

Absolut System is a specialist of cryogenics. It develops cooling systems down to  $-272^{\circ}\text{C}$  ( $0.5^{\circ}\text{K}$ ) for a large number of applications including superconductivity, nuclear fusion, quantum computing, all sorts of test benches, space based detectors, etc. We also develop hydrogen liquefiers for R&D applications and the decarbonisation of transports through the clean LH2 path.



[www.absolut-system.com](http://www.absolut-system.com)

### DANIEL ROUTIER

Commercial Director

[daniel.routier@groupe-absolut.com](mailto:daniel.routier@groupe-absolut.com)



### UNIQUE SELLING PROPOSITION

Low CAPEX + High efficiency + low maintenance (low OPEX)

Mastering cryogenic processes and LH2 behavior; Liquid hydrogen transfer control and boil-off recondensation; Specific turbomachine technology (oil free and low maintenance).



### PRODUCT / SOLUTION DESCRIPTION

Absolut Hydrogen develops the infrastructure needed to set-up the liquid hydrogen supply chain. Liquid hydrogen is a clean zero-emission fuel with high energy density, ideal for decarbonised long-range maritime transport.

Our large hydrogen liquefier allows to liquefy on the ground the right quantities of hydrogen in a smart, robust and efficient way. The hydrogen is then fed onto the ship.



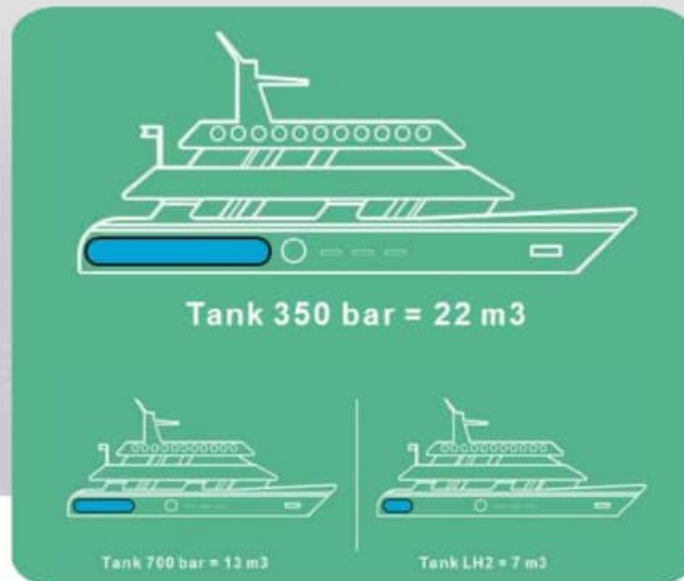
### DIFFERENTIATION

The liquefier developed by Absolut is revolutionary because it allows to produce 2 tonnes per day of liquid hydrogen through a robust and very low maintenance approach, providing unique autonomy in on-site energy production.



### COLLABORATION EXPECTED

This is about commercialisation and investment. Different collaboration schemes can be envisaged





## ECOCEAN

Founded in 2003, Ecocean is a French company that develops ecological restoration solutions for young fish and associated biodiversity (crustaceans, mollusks, algae, etc.). It works on artificial structures in the sea and freshwater, offering specific artificial habitats for fish and crustacean populations.



[www.ecocean.fr](http://www.ecocean.fr)



### RÉGIS CALCAR

Chief Commercial Officer  
[regis.calcar@ecocean.fr](mailto:regis.calcar@ecocean.fr)



### UNIQUE SELLING PROPOSITION

No plastic is generated or used by a Biohut® project. We propose a ecological monitoring, the parameters recorded will be: Abundance, Diversity, Size of individuals. The monitoring will be supplemented by photographs. We also propose communication and awareness part (photo exhibition, video, awareness workshops, games).



### PRODUCT / SOLUTION DESCRIPTION

The Biohut® solution (fish nursery) propose by Ecocean aims to restore the ecosystem service of nurseries by protecting post-larvae and young recruits from predation, enabling them to reach "refuge size" and contribute effectively to the growth of adult fish populations. The Biohut® nurseries offered by ECOCEAN are lightweight modules consisting of different compartments that create "feeding" or "anti-predator" zones.



### DIFFERENTIATION

The Biohut® are a Patented artificial habitats scientifically validated through research programs and theses in collaboration with French and international research teams (United Kingdom, Morocco, etc.), providing ecological functions (nursery, corridor) that improve the survival of young fish within coastal developments.



### COLLABORATION EXPECTED

We expect to meet international marinas manager to scale up the company business in Europe and further.







## KONTIS

At Docker, we believe the future of marinas lies in intelligent, self-sustaining, and connected infrastructure. Our solution is not just smart — it's designed for real-world impact, with sustainability, automation, and user experience at its core.

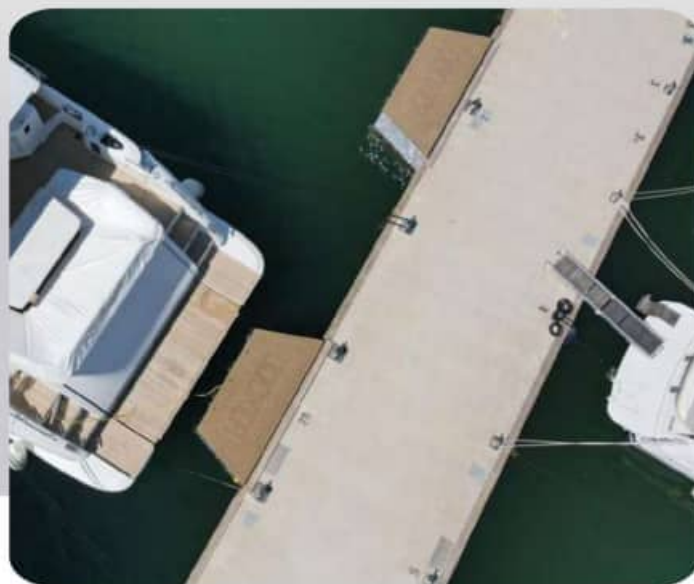


[www.marinedocker.com](http://www.marinedocker.com)



### MARIO TOPALOVIC

Operational manager / Head of sales  
[mario.topalovic@kontis.hr](mailto:mario.topalovic@kontis.hr)



### PRODUCT / SOLUTION DESCRIPTION

Docker is a half submerged dock unit that transforms every berth into a clean, safe, and energy-efficient node. It integrates retractable power and water systems, vacuum blackwater disposal, and full smart metering — all within a sleek, modular form that doubles as a pasarela, or footbridge.



### DIFFERENTIATION

Docker clearly stands out from existing marina solutions by combining infrastructure, automation, and premium design into a single patented product — unlike outdated utility pedestals and conventional infrastructure systems.



### UNIQUE SELLING PROPOSITION

Docker is the world's only patented, modular dock unit that transforms every berth into an intelligent, self-sustaining node — integrating retractable utilities, smart metering, and sleek design in one seamless, space-saving solution.



### COLLABORATION EXPECTED

Presenting our solution, getting in touch with architects and marina operators, marina owners.







## METARINA

Metarina is reshaping the marina sector with the industry's only software-as-a-service solution for marina managers that actively drives revenue growth by automating boater engagement and boosting customer satisfaction.



Metarina

[www.metarina.com](http://www.metarina.com)

### PRODUCT / SOLUTION DESCRIPTION

The solution is a marina management software that transforms how marinas & boaters transact, empowering customer-centric marina teams to better manage customer data, payments & invoicing, predictively organise the marina facility, improve customer interactions & optimise integrations. These innovative features are the foundation for providing boaters with experiences that allow for reliable booking of berths & services as they sail from marina to marina.



### UNIQUE SELLING PROPOSITION

Metarina is your partner in realising your long-term digital strategy: Managers can streamline marina operations to reduce cost and increase revenue streams by maximising the utilisation of the whole marina facility - all while delivering the best customer experience.



### DIFFERENTIATION

Unlike legacy tools, which rely on manual & retrospective documentation, this solution uses a technological standard that enables proactive & predictive features. This allows marinas to maximise occupancy & service utilisation, resulting from a level of automation & real-time booking capabilities that increase profitability.



### COLLABORATION EXPECTED

Metarina is scaling, seeking marinas aiming to upgrade both their marina operations and customer satisfaction. To facilitate this expansion, the company is looking for seed investment.





## PLUS INTERNATIONAL

With 20 years experience and a strong inclination towards innovation, each year we invest in research and development to ensure that our products are not just pleasing to the eye, but also highly functional. Our priority is to meet the needs of marinas, minimising costs and maximising profits thanks to the perfect integration of the hardware and software of our products.



[www.plusmarine.com](http://www.plusmarine.com)



### MATTEO SCALISE

Director of Sales

[m.scalise@plusitaly.eu](mailto:m.scalise@plusitaly.eu)



### PRODUCT / SOLUTION DESCRIPTION

Thanks to our metering system, Marinas had a drastic consumption reduction for electricity and water from the users.



### DIFFERENTIATION

Metering system

Remote metering system with Smart Cloud Software

Pump out and waste water treatment

Fire fighting pedestals

Pedestals for electrical boats

EV-Charge pedestals



### COLLABORATION EXPECTED

Commercialisation, possible partnership for specific markets, co-development of new projects



### UNIQUE SELLING PROPOSITION

To meet the needs of marinas and clients, minimising costs and maximising profits thanks to the perfect integration of the hardware and software of our products.





## SAMMY PC

An innovative startup pioneering the digital and green transformation of marinas and tourist ports. SAMMY's IoT-enabled platform interconnects marinas with skippers and sea travellers, optimizing marine mobility, reducing environmental footprint, and digitizing operations. As an active member of international Blue Growth ecosystems, the company currently supports over 40 marinas in Southeast Europe, advancing sustainable nautical tourism.



[www.sammyacht.com](http://www.sammyacht.com)



**IOANNIS KOSTOPOULOS**

CEO

[ioannis@sammyacht.com](mailto:ioannis@sammyacht.com)



### PRODUCT / SOLUTION DESCRIPTION

SaMMY offers a cloud-based, IoT platform empowering sea travellers to find, book, and pay for berths seamlessly and easy. Marinas advance their operation through real-time berth management, staff optimization, environmental monitoring, and business analytics. The platform fosters sustainability by enabling energy-efficient operations, reducing idle time and fuel use, and supporting green transitions aligned with the EU Blue Economy and Digital agendas.



### UNIQUE SELLING PROPOSITION

SaMMY uniquely combines real-time berth intelligence with IoT & predictive analytics for sustainable marina operations. Its end-to-end solution streamlines berth allocation, optimizes resource usage, and visualizes key environmental and operational metrics—making SaMMY a game-changer for eco-conscious marina operators and the modern sea travellers.



### DIFFERENTIATION

Sophisticated, modern and easy to use solution that enhances transparency and process optimization, by providing real time services, data interpretation and visualization. SaMMY's team has highly skilled multidisciplinary specialists and experts, with proven track records of delivering innovative solutions into international markets.



### COLLABORATION EXPECTED

The company seeks partnerships with players and startups from the global marinas and yachting ecosystem, visibility through the Monaco Smart Marina 2025 event and access to fundraising opportunities supporting sustainable innovation in the blue economy sector.







## SEAFLOATECH

- Specialists in mooring structures for yachting, leisure & industrial floating units.
- Eco-friendly alternative to conventional anchorage systems.
- Our Solution reduces the surface area required by a floating installation by a factor of 4.



SEAFLOATECH

[www.seafloatech.com](http://www.seafloatech.com)**LIONEL PEAN**

President

[lp@seafloatech.com](mailto:lp@seafloatech.com)

### COLLABORATION EXPECTED

Equity and convertible bond funds.



### DIFFERENTIATION

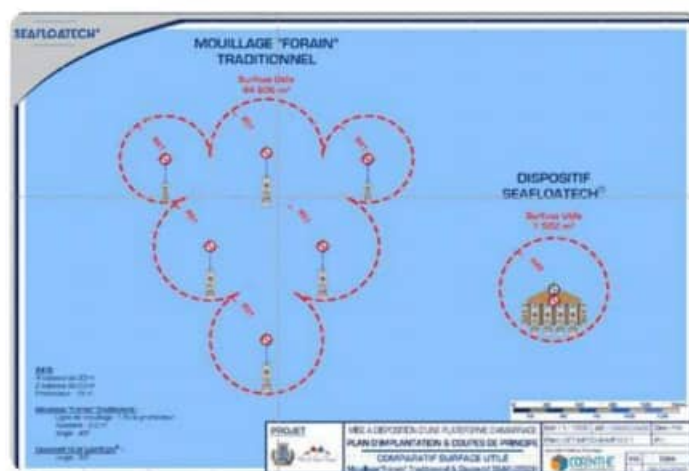
Our solution is World patented, all our floating modules are EUIPO protected.

Our team is formed by passionate PHD engineers & maritime experts.



### PRODUCT / SOLUTION DESCRIPTION

The Seafloatech Pod® is a safe, environmentally friendly seabed-to-surface mooring system. An alternative to conventional solutions such as chains and anchors, it is connected to the seabed with a singular fixed mast. A hydraulic piston allows the upper part to swing from side to side as well as up and down in line with the swell of the sea.



### UNIQUE SELLING PROPOSITION

Anchoring systems and floating units for collective mooring, leisure and diving platform





## SEARES

Seares' Next Level Mooring turns marinas into smarter, safer and sustainable infrastructures. Our mechatronic dampers stabilize berths, protect assets, enable remote oversight and convert wave motion into renewable electricity — helping operators cut OPEX while advancing their energy and digital transitions.



[www.seares.it](http://www.seares.it)



### GIORGIO CUCÉ

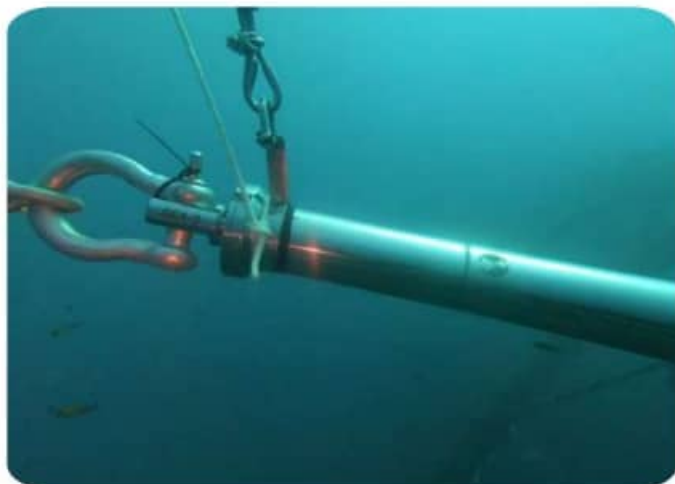
Founder & CEO

[g.cuce@seares.it](mailto:g.cuce@seares.it)



### UNIQUE SELLING PROPOSITION

Seares uniquely combines safety, digitalization and renewable energy in one mooring platform, delivering measurable stability, continuous data and power generation to make Smart Marinas a practical reality.



### PRODUCT / SOLUTION DESCRIPTION

We offer a modular, scalable suite that upgrades any port into a Smart Marina.

- Peak-load control to increase mooring-line integrity;
- Real-time status, alerts and 24/7 monitoring on each line;
- Central dashboard for remote supervision of pontoons and critical assets;
- Data capture to inform predictive maintenance and operating decisions.



### DIFFERENTIATION

Unlike traditional layouts, our system continuously monitors every berth with app-level visibility for both marina control rooms and boat owners, enabling timely action and better service. By shortening bow lines with Seadamp, the same berth can host boats >30% longer.



### COLLABORATION EXPECTED

We aim to expand visibility and forge strategic partnerships with marinas, harbour authorities and ecosystem players to scale adoption of sustainable, data-driven mooring.







## SMARTER TECHNOLOGIES

End-to-end IoT solutions combining rugged hardware (sensors/tags/gateways/smart pedestals), cloud software (SmarterView™ and SmarterTrack™), and a proprietary low-power radio network (Orion™, The Real-Time Data Network) for wireless, sim-free, real-time tracking, monitoring, control and security of assets and infrastructure.



[www.smartertechnologies.com](http://www.smartertechnologies.com)



### MARK READ

CEO

[mark.read@smartertechnologies.com](mailto:mark.read@smartertechnologies.com)



### UNIQUE SELLING PROPOSITION

Single provider for hardware, communications and platforms. Always-on via Orion™. Retrofit-friendly with branded options. Flexible pricing including zero-capex models; software enables costs to be passed through to end users—delivering revenue assurance and operational efficiency.



### PRODUCT / SOLUTION DESCRIPTION

Sectors served: Telecoms, utilities/energy, logistics, defence, smart building/estate management, marine & ports, industrials. Marinas lose revenue and time through manual reads, disputed bills, unauthorised usage and utility leakage. We provide accurate pass-through billing, access control and automated reporting to recover revenue, cut leakage, reduce disputes and improve customer experience. Retrofit to existing pedestals or use our 100% recycled, cost-effective pedestals.



### DIFFERENTIATION

Patented, low-power Orion™ private network (SIM-free, resilient). Retrofit-first approach; works with existing pedestals. Bespoke installer and customer apps with real-time usage/alerts. Wallet model (not a “pre-payment meter”): Orion™-controlled meters with internal relays. End-to-end provider: hardware, comms, platforms and support.



### COLLABORATION EXPECTED

Commercialisation partners and marina/industry introductions; pilot sites to refine market-specific features; distribution/channel partnerships; and growth investment to scale zero-capex deployments.







## SYNC NEURAL GENESIS

Sync is a next-generation platform uniting wireless energy, intelligent compute, and tokenized finance to power the global shift to Net Zero. From coastal communities to clean marinas, Sync enables decentralized, cable-free infrastructure — driving sustainable innovation where energy, data, and ownership converge.



[www.aeir.ch](http://www.aeir.ch)



**HIMESH PATEL**

CEO & Founder

[himesh@aeir.ch](mailto:himesh@aeir.ch)



### UNIQUE SELLING PROPOSITION

Sync powers the world wirelessly — merging clean energy, intelligent networks, and tokenized ownership into a grid-free, rapidly deployable platform for even the most remote and demanding environments. Designed to integrate seamlessly with land, sea, and space-based renewable sources, it enables instant access to sustainable power, real-time usage tracking, and new revenue models that redefine how energy is delivered, owned, and experienced.



### PRODUCT / SOLUTION DESCRIPTION

AEIR can deliver clean, wireless shore power to yachts and marina facilities without heavy cabling or complex infrastructure. Our intelligent antennas will transmit renewable energy over distance, enabling marinas to offer safe, cable-free docking, integrate offshore renewables, and track energy use via blockchain for carbon credits and sustainability compliance.



### DIFFERENTIATION

Unlike traditional shore power solutions, AEIR will eliminate the need for physical cabling, delivering renewable energy wirelessly with pinpoint efficiency. Our platform integrates real-time energy tracking, tokenized ownership, and carbon credit generation — creating a safer, cleaner, and revenue-generating solution that no conventional system can match.



### COLLABORATION EXPECTED

We invite partners to pioneer the world's first wireless energy standard for marinas, co-developing a flagship commercial site that showcases grid-free infrastructure, intelligent energy management, and tokenized renewable power for the marine industry.







## WATTWAY BY COLAS

Wattway develops innovative circulable solar pavement that generate clean electricity without altering the original function of the infrastructure. Our technology enables energy production on existing paved surfaces such as marinas, pedestrian path, forecourt, parking lot and bikes lanes, helping accelerate the energy transition. It is now possible to produce renewable energy without altering the landscape of tourist sites.



[www.wattwaybycolas.com](http://www.wattwaybycolas.com)



### RÉMY TRARIEUX

Sales Senior Manager

[remy.trarieux@wattwaybycolas.com](mailto:remy.trarieux@wattwaybycolas.com)



### COLLABORATION EXPECTED

We are looking for deployment projects and commercial partners in marina and seaport areas.

We are available with our design office to discuss the energy policies of your marinas in order to adapt our proposals to your challenges.



### PRODUCT / SOLUTION DESCRIPTION

Wattway is a turnkey photovoltaic solution that enables renewable energy to be produced by pooling the land used for seaport infrastructure.



### DIFFERENTIATION

Wattway is a solution with strong landscape integration that preserves your tourist sites without impacting its aesthetics.

By exploiting new areas of your marina, you can finally expand your photovoltaic production while optimizing your land use, without disrupting your site's operations. Moreover Wattway is a solution that meets your growing energy needs while controlling your energy bills, especially during peak seasons.



### UNIQUE SELLING PROPOSITION

Integrated into quays, jetties, walking areas, forecourts and car parks, Wattway is a way of developing your internal consumption potential on a massive scale by consuming your own electricity produced. This electricity, injected into your buildings (harbour master's office, sanitary facilities, warehouses, etc.), powers your everyday electrical appliances.





MONACO  
CAPITAL of  
ADVANCED  
YACHTING



## JOIN US IN A NEW ERA OF RESPONSIBLE YACHTING

PROVIDING SUSTAINABILITY INSIGHTS  
FOR YACHTING SINCE 2020

**MEASURE  
IMPROVE  
LEAD**

**ANCHORED IN THE  
MEDITERRANEAN**

**OPEN TO THE WORLD**



[WWW.SEA-INDEX.COM](http://WWW.SEA-INDEX.COM)



Seychelles  
Eden Marina  
& Port Victoria



SEA INDEX  
Cala del  
Forte  
Menton  
Monaco

SEA INDEX  
Marina  
Genova



SEA INDEX  
Métropole Nice  
Côte d'Azur (8 ports)  
Antibes (Vauban, Gallice)  
Golfe-Juan (Vieux Port)

Saint-Tropez



Port de  
Saint-Florent



Bonifacio



# MARIN





# MA

“

Design, innovate & build an ecosystem that invests in smart & sustainable solutions

”

# CONTEST



## IN OPERATION P. 50

Marinas with a sustainable approach that already exist in the world.



## IN PROJECT P. 50

Marinas with a sustainable approach that are under construction.





# AMAALA

YACHT CLUB

## WELCOME

to a new, year-round destination  
for yachting on the Red Sea.

### ENERGY: 100% RENEWABLE

The entire destination will be powered by 100% renewable energy, ensuring a zero-carbon footprint once fully operational.

Our commitment goes beyond protecting the environment;  
we will regenerate it, enhancing habits like mangroves,  
seagrass and corals.





# INTERNATIONAL JURY



## JOSÉ MARCO CASELLINI

Chief Executive Officer,  
& organizer of the event  
M3 Monaco



## BERNARD D'ALESSANDRI

YCM General Secretary & President  
of Cluster Yachting Monaco  
Yacht Club de Monaco



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Member  
ICOMIA



## FABIANA MACCARINI

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Board Advisor



## VINCENZO SABATO

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Antonio Costamante Consultant

ANTONIO COSTAMANTE



# MARINA CONTENT



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PASSION FOR EXCELLENCE

POWERING  
MORE THAN  
**4500**  
MARINAS  
AROUND THE  
WORLD



DC & AC  
FASTCHARGE  
FOR  
EV-BOATS



PLUSMARINE.COM







# AMAALA YACHT CLUB

Red Sea Global (RSG), the multi-project developer behind tourism destinations The Red Sea and AMAALA, will own and operate the 10-hectare marina basin, offering 116-berths, accommodating super yachts up to 130m alongside the 80m Quai d'honneur.



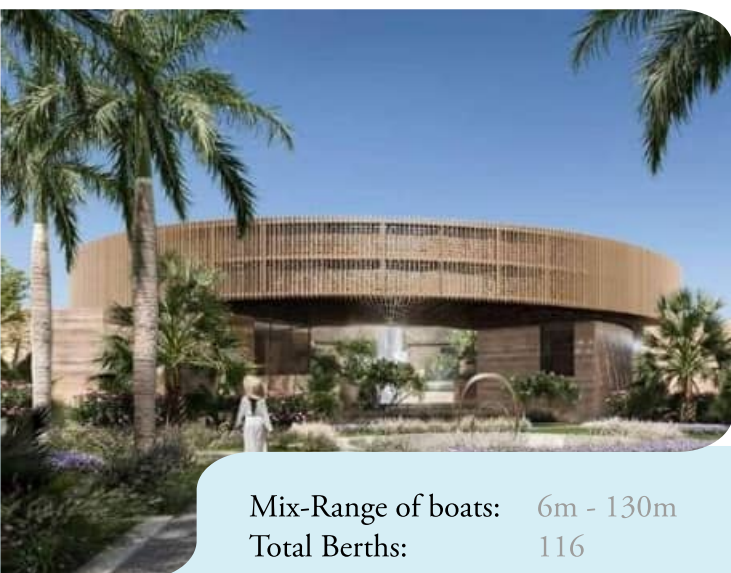
## SUSTAINABILITY MEASURES

The Marina offers over 50,000m<sup>2</sup> of promenade featuring exclusive shopping, fine dining and world-class hospitality, including three 5\* hotels.

Whilst enabling an exclusive experience to members, AMAALA Yacht Club (AYC) & Marina will serve as a catalyst in encouraging the community to discover sailing, growing the sport in the Kingdom and beyond.

Marina services will include Yacht Maintenance (Repairs, Divers); Security; Transient/Annual Dockage; Moorings Dock Side & Mobile Pump Outs; Fueling stations; Launch Services.

The AYC will support marina operations with the AMAALA Sailing Academy, F&B; Retail; Function/Meeting facilities; Steward & Concierge service; Chefs & catering; Secretarial Services; Special vehicles; Chauffeur Airport shuttle.



Mix-Range of boats: 6m - 130m  
Total Berths: 116  
Superyacht berths: 20

Longest berth: 130m  
Restaurant: Yes  
Yacht Club: Yes





## SUSTAINABLE DIFFERENTIATION AND SMART SOLUTIONS

At AMAALA, sustainability and luxury intertwine seamlessly.

Here, we cherish and protect our natural environment and foster growth and prosperity for our community, land, and sea.

Only 5% of the area will be used for development; the rest will be preserved, protecting the area's diverse ecosystems and local culture. AMAALA will also operate on 100% renewable energy, have a zero-carbon footprint, and contribute no waste to landfill.

The same applies to the operation of the AYC & Marina where guests can enjoy exclusive experiences delivered by a regenerative philosophy, ensuring the beauty of the Red Sea is sustained for generations of local residents and global visitors to come.



**ROSANNA CHOPRA**

Executive Director Red Sea Global

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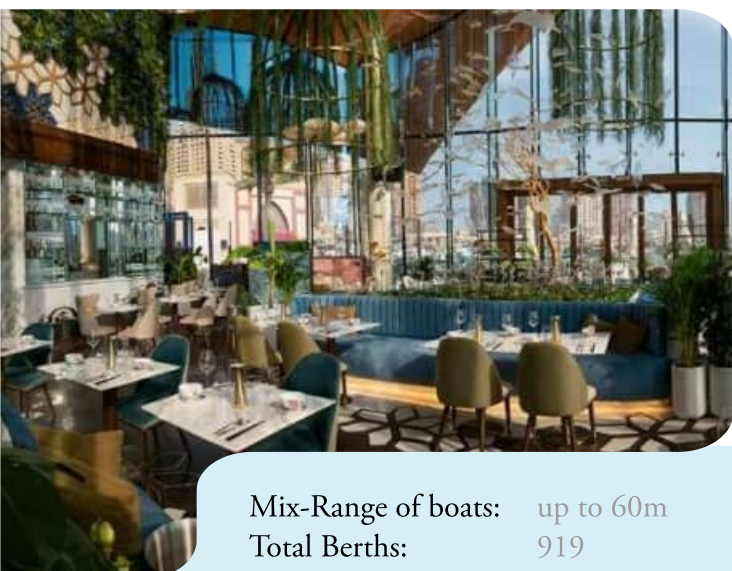
**5<sup>th</sup> floor, Tower MU04, ITCC Complex,  
Al Raidah Digital City, Al Nakhil  
District 3807, Riyadh 12382-6726  
Saudi Arabia**





## CORINTHIA YACHT CLUB

Rising gracefully along the shores of Porto Arabia Marina, the Corinthia Yacht Club is more than a private members' club—it is Qatar's gateway to a world of timeless sophistication at sea. Inspired by the billowing sails of a traditional dhow, the architecture is a tribute to the nation's maritime heritage, while the interiors reflect Corinthia's hallmark of hospitality, discretion, and refinement.



### SUSTAINABILITY MEASURES

Sustainability is at the core of the Corinthia Yacht Club's vision. From electric water shuttles and Seabin technology to smart metering and safe waste management, every detail has been designed to protect Qatar's marine environment. Here, luxury and responsibility come together in harmony, reflecting an elegant commitment to the future.

The Corinthia Yacht Club is more than a destination. It is a lifestyle, a community, and a sanctuary by the sea, a place where Qatar's maritime heritage meets a new era of refinement.

United Development Company (UDC), owner of The Pearl, has recently signed a Memorandum of Understanding with Qatar Science & Technology Park (QSTP) to accelerate the integration of smart energy management, waste reduction solutions, and advanced digital infrastructure across The Pearl and Gewan Islands.

Looking ahead, the launch of the Corinthia Sailing Academy will reinforce these values by raising awareness of marine conservation among younger generations, ensuring that sustainability remains central to Qatar's seafaring legacy.

Mix-Range of boats: up to 60m  
Total Berths: 919  
Superyacht berths: 59

Longest berth: 60m  
Certification: N/A  
Yacht Club: Yes





## SUSTAINABLE DIFFERENTIATION AND SMART SOLUTIONS

Inside, natural light floods expansive windows overlooking the marina. Designed with understated elegance, the Club offers refined spaces: a welcoming Members' Lounge for afternoon tea, the exclusive Cigar Lounge, private meeting rooms, entertainment areas, and sunlit terraces—perfect for both business and leisure. Dining is an experience of its own. Kai's Songbird, the first international outpost of London's Michelin-starred Kai, blends culinary artistry with an ambiance for the world's most discerning palates. Beyond the clubhouse, members enjoy seamless access to Porto Arabia's premier berthing services, where yachts rest just steps away. This October, the Corinthia Sailing Academy opens beside the Club, offering accredited courses, youth programmes, regattas, and camps to inspire Qatar's next generation of sailors.



[membership.yachtclub@corinthia.com](mailto:membership.yachtclub@corinthia.com)

**The Pearl Island,  
Qatar-La Croisset 1**



  
**CORINTHIA**  
YACHT CLUB  
THE PEARL ISLAND - QATAR



## IGY MARINAS

Located in the heart of Cannes, IGY Vieux-Port de Cannes offers 686 berths, including 52 for superyachts. A hub of history, yachting, and culture, it provides direct access to world-class events, dining, and the Riviera lifestyle.



### SUSTAINABLE DIFFERENTIATION AND SMART SOLUTIONS

IGY Vieux-Port de Cannes is undergoing substantial redevelopment at a cost of €80m which prioritizes sustainability. An artificial reef will boost biodiversity, whilst the buildings will feature solar panels, energy-efficient systems, LED lighting, and water-saving technology.

Public spaces will be expanded with native plants, and the construction uses sustainable materials. During the development, strict controls will manage runoff, silts, noise, vibration, and recycling during the works.

Additional measures include electric boats, electric boat charging, and ROVs to monitor and remove marine pollutants. The Port offsets emissions through global projects, such as energy efficiency projects in Africa, supporting its environmental and social responsibilities.



Total Berths: 686  
Superyacht berths: 52  
Longest berth: 140m

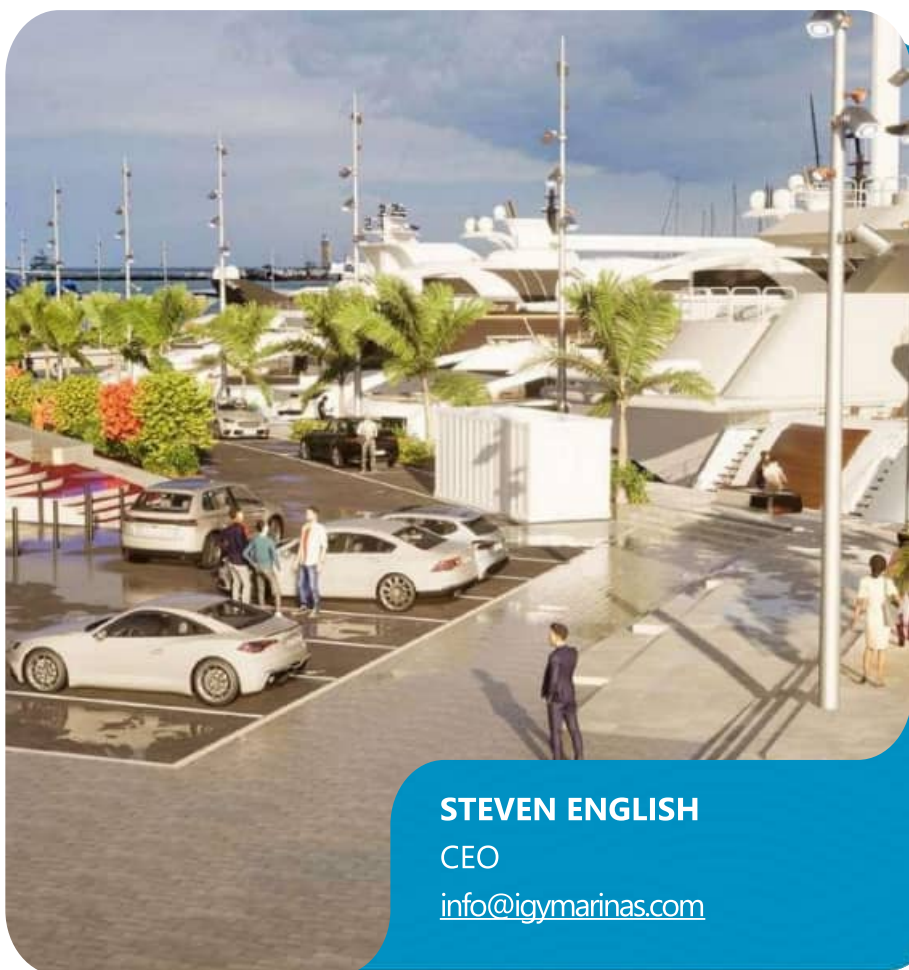
Certification: ISO14001, ISO9001, Pavillon Bleu,  
Ports Propres en Biodiversité  
Yacht Club: No





## DESCRIPTION OF SERVICES.

- Fresh Water Supply
- Shore Power
- Fueling Station  
& Bunkering Pump Out
- Waste Disposal
- Diving Service
- Showers & Restrooms
- Wifi
- Concierge Services
- 24/7 Security
- Self Service Bikes
- Provisioning  
& Catering Services
- Shipyard
- Car & Bus Parking
- HeliPad
- Cruise and Ferry Terminals
- Event & Advertising Activation
- Crew Facilities



**STEVEN ENGLISH**

CEO

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**IGY**  
VIEUX-PORT  
DE CANNES





## KARPAZ GATE MARINA

Karpaz Gate Marina is a full-service 5 Gold Anchor Platinum marina resort based in North Cyprus. Offering premium facilities, concierge service, secure berthing, attractive rates, on-site accommodation and leisure facilities, this port of entry is a haven for superyachts and yachts.



### SUSTAINABILITY MEASURES

Karpaz Gate Marina is a service-orientated and friendly home port, welcoming clients with flexible winter and annual berthing packages which include free lift-out and launch, and anti-fouling. Karpaz Gate Marina's boutique hotel provides outstanding accommodation for boat owners and crew with nautical themed 'cabins'. Guests can relax at the hamam and spa amenities where a range of treatments are available.

High quality leisure facilities include Hemingway's Resto-Bar featuring traditional Cypriot and Turkish cuisine, as well as drinks and cocktails. Visiting yacht crew can also enjoy the full range of facilities at the beach club and watersports centre, the Yacht Club with a lounge and meeting room, and The Gallery with an indoor pool, Jacuzzi and gym. The on-site RYA Training Centre offers a range of practical and online courses.



Mix-Range of boats: 5.5m - 60m  
Total Berths: 300  
Superyacht berths: 15

Longest berth: 60m  
Certification: Gold Anchor  
Yacht Club: Yes

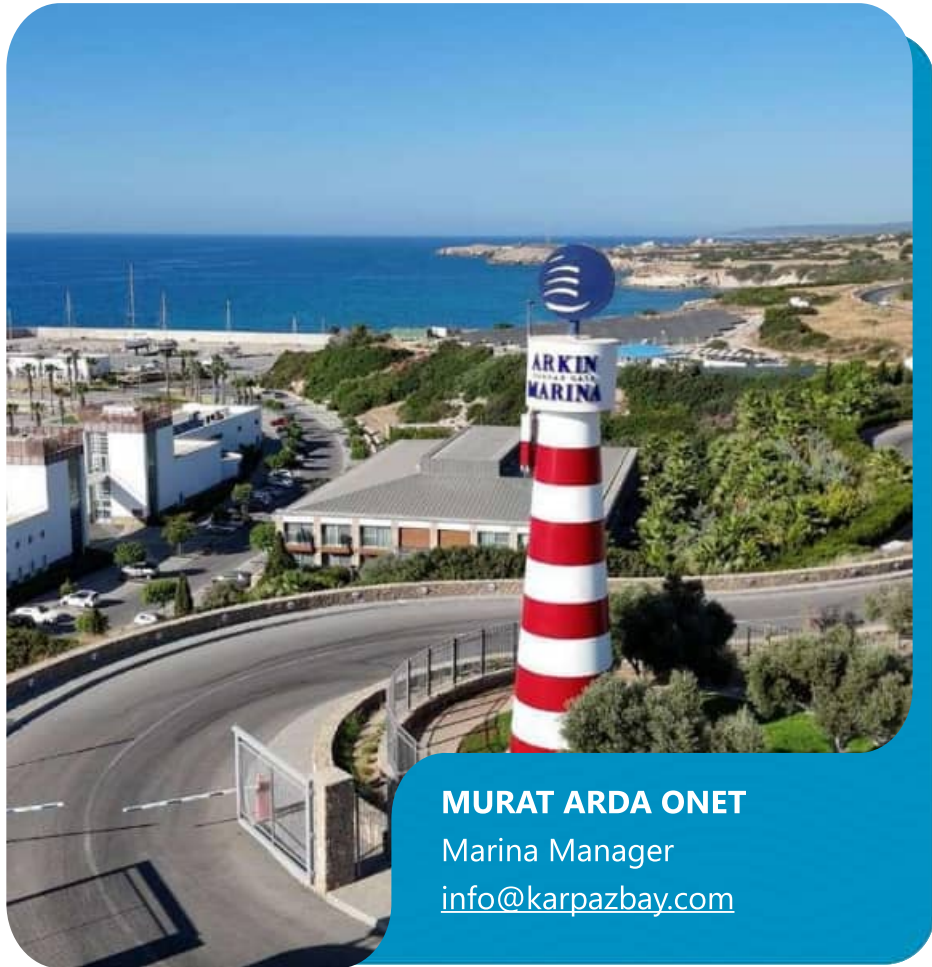




## SUSTAINABLE DIFFERENTIATION AND SMART SOLUTIONS

From the beginning, respect for the natural beauty of the unspoilt area was a key consideration in the development of Karpaz Gate Marina Resort, with the implementation of an eco-friendly approach within the infrastructure. Environmental sensitivity and an emphasis on sustainability are at the heart of all operations.

By embracing the philosophy to respect, nurture and enhance the surroundings, guests are offered a truly immersive experience within this natural marine and countryside setting.



**MURAT ARDA ONET**

Marina Manager

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## KOS MARINA

Kos marina is in the centre of Kos Island within 25km from Kos International Airport. The facility has five piers offering a total of 265 berths and also manages 70 berths in the main Kos Mandraki harbour for boats up to 60m.



### SUSTAINABLE DIFFERENTIATION AND SMART SOLUTIONS

Kos Marina integrates smart and innovative solutions into its daily operations to improve efficiency, safety, and environmental responsibility. A prepaid card system for water and electricity ensures precise consumption control, reducing unnecessary waste and costs. The marina also embraces digitalization with paperless contracts, streamlining administration and cutting down on resource use. Pilot boat and deck hand assistance for arrivals and departures enhances operational safety, while eco-friendly practices are reinforced through continuous signage and awareness initiatives. The introduction of heat pump technology modernizes energy usage, reducing reliance on fossil fuels. In terms of health and safety, smart hygiene points provide contactless thermometers, and antibacterial dispensers, complemented by glass covers at reception. A fully equipped first aid room and defibrillator further ensure guest wellbeing. A photovoltaic power installation will be commissioned on the rooftop of the shopping center, with the purpose of attaining complete energy self-sufficiency and promoting sustainable energy practices. The planned leisure area with sustainable features such as eco-friendly pools, tennis and padel courts, kindergarden and open calisthenics gym underscores Kos Marina's smart, forward-thinking approach to design and management.



Mix-Range of boats: 8m - 80m  
Total Berths: 265 + 70  
Superyacht berths: >5 (over 40m)

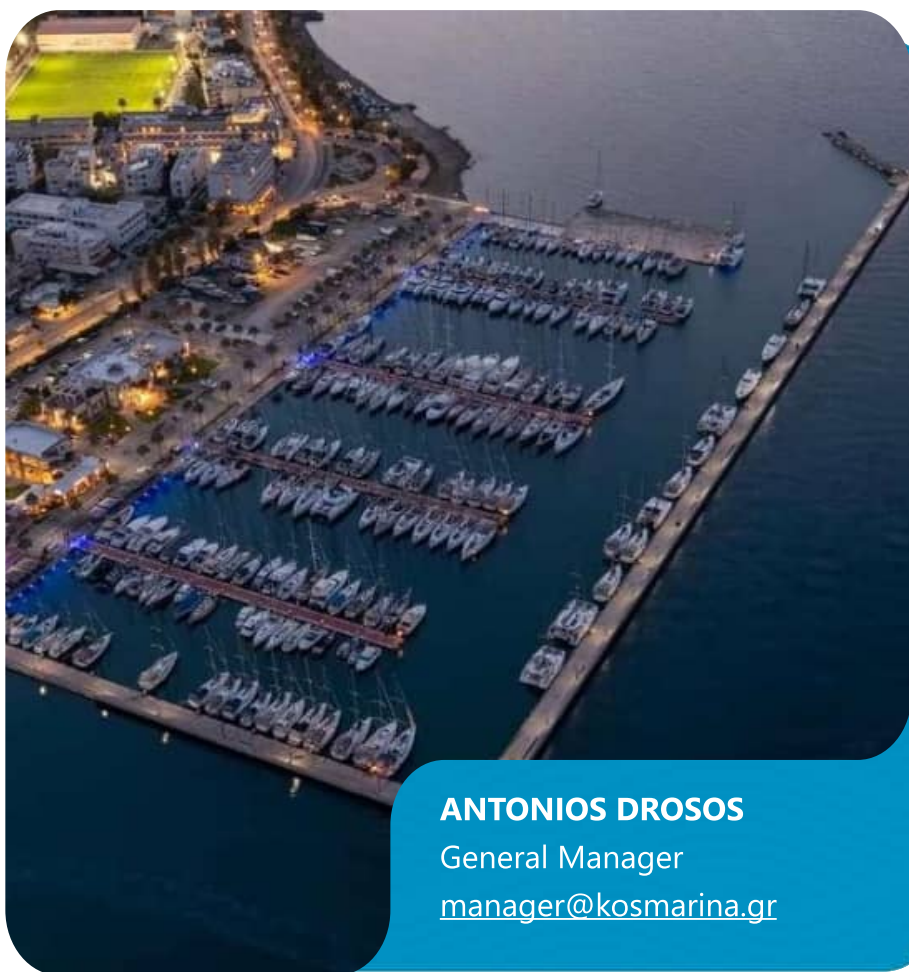
Longest berth: 80m  
Certification: Blue Flag  
Yacht Club: No





## SUSTAINABILITY MEASURES

Kos Marina is committed to minimizing its environmental impact through a comprehensive set of sustainability measures. Guests are informed about the Blue Flag program and encouraged to use recycling points for plastics, aluminum, paper, batteries, lamps, and electronic equipment, alongside designated areas for bilge oil and diesel disposal. Water and electricity are carefully managed through prepaid card systems, preventing wasteful consumption, particularly during charter boat cleaning. Energy efficiency is enhanced by replacing oil-fired boilers with modern heat pumps, while signage across facilities promotes responsible usage. These initiatives reflect a holistic approach to preserving biodiversity and natural resources.



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**Kos Island, Dodecanese,  
Greece**







IN OPERATION SINCE 2016



Brasil

[www.brmarinas.com.br](http://www.brmarinas.com.br)

## MARINA DA GLÓRIA

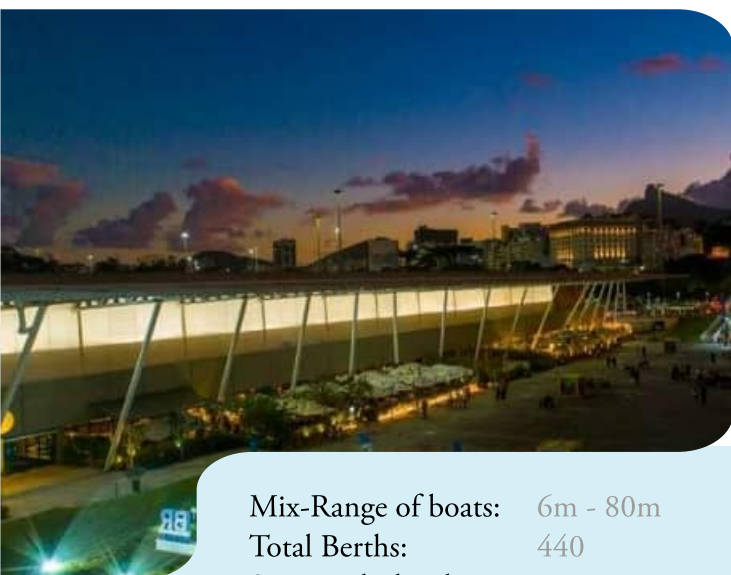
Marina da Glória is part of BR Marinas, Brazil's largest marina operator, with 10 facilities along the coast of the state of Rio de Janeiro.

It is located in the heart of the city, within the Flamengo Park, a UNESCO World Heritage cultural landscape.



### SUSTAINABILITY MEASURES

At Marina da Glória, we are actively committed to environmental preservation, with initiatives focused on marine life care, waste management, clean energy, water efficiency, and environmental education. The Aruanã Project monitors sea turtles, while the Humpback Whale Project fosters whale preservation through research and education. A Zero Waste policy is applied throughout the marina, with sorted waste sent to the Light Recicla program, supporting social projects such as Gastromotiva. The «Navega Seletiva» program manages waste from vessels. Annual initiatives include Environment Week and Clean Up Day, with ecological regattas and regular beach and sea clean-ups. Since 2018, BR Marinas has invested in photovoltaic solar energy, aiming for total energy efficiency through clean sources, including the Free Market program. Planned projects include a desalination system to ensure water self-sufficiency and a rainwater harvesting system for irrigation. Waste management follows a Solid Waste Management Plan under ISO 14001, with proper disposal points, hazardous waste handling, and tenant cooperation. Environmental education is a year-round effort in schools across the state of Rio de Janeiro.



Mix-Range of boats: 6m - 80m  
Total Berths: 440  
Superyacht berths: 12

Longest berth: 80m  
Certification: ISO 14001  
Yacht Club: No





## SUSTAINABLE DIFFERENTIATION AND SMART SOLUTIONS

Marina da Glória integrates sustainability as a strategic differentiator, earning ISO 14001 certification for its smart solutions. It uses individualized water and energy metering to reduce waste and has a Solid Waste Management Plan for responsible disposal. Through partnerships with UERJ, the marina conducts environmental monitoring of Guanabara Bay. It also pioneered event sustainability by requiring waste minimization plans. Soon a will desalination plant will be implemented using reverse osmosis. This will generate non-potable water from the bay, significantly reducing dependence on the public supply. This low-energy project, using renewable sources, will be a replicable model for other Brazilian marinas, solidifying the marina's reputation for environmental innovation.



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# MARINA RESORT CAVTAT

Marina Resort Cavtat is a landmark development in Croatia on the Adriatic Coastline, just 16km south of the Old Town Dubrovnik.

Nestled on the north hillside of the Village of Cavtat, the new Marina Resort development has an immersive quality with the local waterfront setting which has inspired and informed the design.

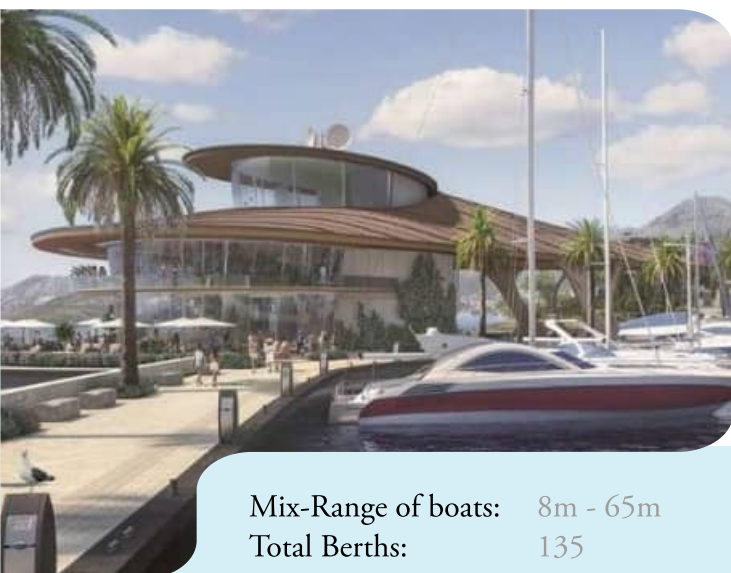


## SUSTAINABILITY MEASURES

A flagship example of sustainable coastal development, where luxury hospitality is harmonized with ecological responsibility. A pivotal environmental impact study conducted by the Oceanographic Institute of Split concluded that the development of the marina will result in a net long-term environmental benefit compared to the current state of uncontrolled yacht anchoring. This unregulated activity has historically caused significant damage to critical underwater ecosystems that support biodiversity, sequester carbon, and maintain water clarity.

### Key Sustainability and Biodiversity Measures:

- Engineered Breakwater Pier on Piles
- Free Brown and Black Water Collection
- Active Monitoring of Sea Water Quality
- Solid Waste & Waste Water Management with Teragon Wett and MAGS Systems
- Minimized Seabed Disruption
- Seawater Heat Exchange System : Efficient Thermal energy transfer using Adriatic seawater for heating/cooling
- Entire electricity demand met by local renewable hydroelectric source
- Car-Free, Nature-Integrated Design
- Environmental Education and Community Engagement



Mix-Range of boats: 8m - 65m  
Total Berths: 135  
Superyacht berths: 21

Longest berth: 65m  
Certification: N/A  
Yacht Club: Yes





## SUSTAINABLE DIFFERENTIATION AND SMART SOLUTIONS

Sustainability is incorporated from the masterplan level with its position and proximity to Cavtat and nearby sustainable resources. All core MEP systems utilise locally produced sustainable electricity, energy from the sea and were applicable purified wastewater for technical and irrigation use. Softscape and hardscape are designed to provide optimal shade, usable space and resilience to expected climate change. Key factor in designing the marina was preservation and further cultivation of indigenous Posidonia - pile foundations minimize the disruption of existing habitat while careful positioning of piers and slips ensure enough insolation and nutrition.



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## OCIBAR

For more than 25 years, OCIBAR has specialized in the construction and management of exclusive nautical-sports marinas in Spain. The group manages prestigious destinations such as Port Adriano (Mallorca), Botafoch Ibiza, Marina Santa Eulalia, Port Tarraco, Marina Port Valencia, and Marina d'Archi, delivering excellence, innovation, and premium services to the international yachting community.



### SUSTAINABLE DIFFERENTIATION AND SMART SOLUTIONS

OCIBAR provides a full range of services to combine technical excellence with luxury experiences:

- World-class marinas with modern infrastructure, elegant design, and tailored amenities for yachts and superyachts.
- Comprehensive technical support, including dry docks, a 320-tonne Travelift, workshops, fuel delivery directly to berths, wastewater extraction, high-capacity electricity (up to 600 A), water, and telecommunications.
- Safety & security, with 24-hour surveillance, restricted access systems, and MARPOL-certified waste management.
- Crew and guest services, such as provisioning through El Corte Inglés, banks, gyms, diving services, shuttle transfers, and dedicated children's areas.
- Lifestyle & events, with facilities for nautical, corporate, fashion, and cultural gatherings, ensuring each marina is not only functional but also a vibrant social hub.

This combination ensures yacht owners, captains, and crews experience both operational efficiency and luxury living.







## SUSTAINABILITY MEASURES

OCIBAR places sustainability at the core of its operations, combining environmental stewardship, social responsibility, and ethical governance. Certified under ISO 9001, ISO 14001, EMAS, ISO 50001, and IQNet SR10, and a member of the UN Global Compact, OCIBAR aligns with the highest international standards. Since 2020, it has led a pioneering Circular Economy project in the Balearic nautical sector, advancing UN Sustainable Development Goals with a focus on resource efficiency, waste reduction, and marine conservation. The company also promotes environmental education, supports NGOs, and fosters community engagement, while pursuing energy efficiency, emissions reduction, and transparent, responsible management across all its marinas.



### NANI MAS BORRELL

Sales Business Manager Ocibar  
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Calvià, Islas Baleares,  
 España



**OCIBAR**  
 SINGULAR MARINAS



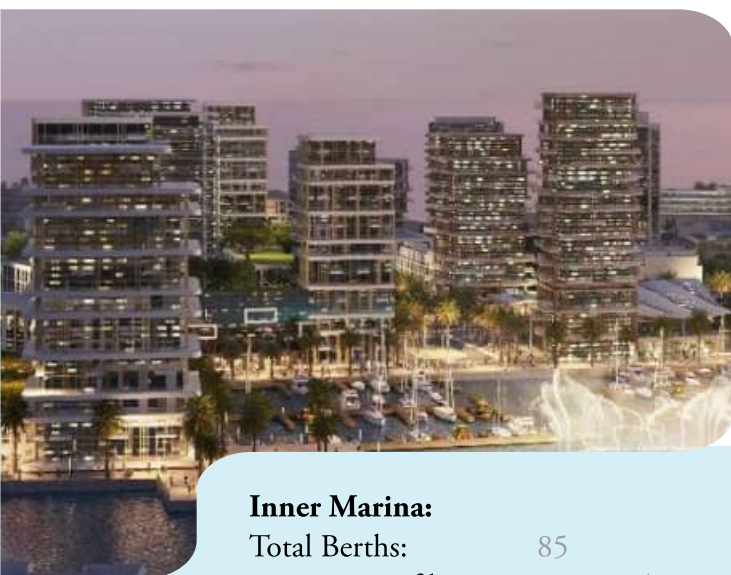
## RAK PROPERTIES

Founded in 2005 under the visionary leadership of His Highness Sheikh Saud Bin Saqr Al Qasimi, Ruler of Ras Al Khaimah, RAK Properties is a leading real estate developer committed to producing exceptional and sustainable destinations.



### SUSTAINABILITY MEASURES

The marinas of Mina project integrate robust environmental strategies to ensure long-term sustainability. Eco-engineered concrete panels and textured surfaces foster marine biodiversity by creating habitats for aquatic life, while real-time water quality monitoring enables proactive management of salinity, temperature, and pollution levels. The use of locally sourced and recycled materials reduces embodied carbon and aims to align with as well as the Monaco Smart & Sustainable Standard. Operational efficiency is enhanced through solar energy systems, LED lighting, and smart metering, alongside electric boat charging stations to lower emissions. Efficient irrigation systems, the reuse of greywater and treated sewage effluent, and smart waste management further safeguard natural resources. Adaptable infrastructure and water-sensitive urban design mitigate risks from sea-level rise, stormwater runoff, and coastal erosion. Together, these measures establish the marinas of Mina as a model of sustainable waterfront development, blending luxury with environmental stewardship.

**Inner Marina:**

Total Berths: 85  
Mix-Range of boats: 12m - 14m

**Northern Marina:**

Total Berths: 80  
Mix-Range of boats: 16m - 70m

Yacht Club: Yes  
Sailing School: Yes





## SUSTAINABLE DIFFERENTIATION AND SMART SOLUTIONS

Specializing in contemporary and meticulously crafted communities, RAK Properties integrates excellence, innovation, and nature to create enriching lifestyles in alignment with the aspirations of tomorrow's people.

RAK Properties plays a pivotal role in achieving RAK Vision 2030, focusing on delivering economic, social, and environmental value, all aimed at enhancing lives and places, and contributing to the prosperous narrative of Ras Al Khaimah.



**SAMEH AL MUHTADI**

CEO

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**Julphar Towers, Floor 40 & 41**  
**P.O.Box 31113**  
**Ras Al Khaimah, UAE**





# ARCHITECT





# URE

“ Design, innovate & build an ecosystem that invests in smart & sustainable solutions ”

# CONTEST



## ARCHITECTS

P. 78

Professionals that work on operating & under construction marinas & Yacht clubs.



## STUDENTS

P. 88

Students who create waterfront projects that are not only attractive and functional but also sustainable.



 *Dorchester Collection*  
DUBAI RESIDENTIAL PORTFOLIO

OMNIYAT

## WHERE LEGACY TAKES RESIDENCE

Discover Dubai's most distinguished waterfront residences on Palm Jumeirah and Marasi Bay. Curated by OMNIYAT, Dubai's foremost luxury developer, and managed by Dorchester Collection, this visionary portfolio unites architectural mastery, design excellence, and a lifestyle beyond compare.

From grand terraces and private pools to penthouses of rare scale, each residence is envisioned not only as a home but as a masterpiece for today, and a legacy for generations to come.



DISCOVER THE PORTFOLIO



# INTERNATIONAL JURY



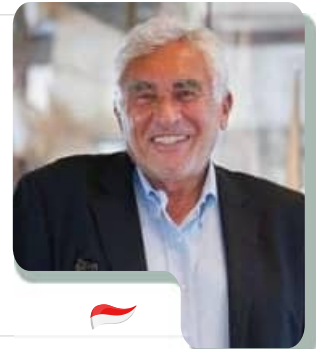
**JOSÉ MARCO CASELLINI**

Chief Executive Officer,  
& organizer of the event  
M3 Monaco



**BERNARD D'ALESSANDRI**

YCM General Secretary & President  
of Cluster Yachting Monaco  
Yacht Club de Monaco



**OSCAR SICHES**

Industry dinosaur  
ICOMIA



**CHRIS INTEGLIA**

Senior Architect  
UEL school of Architecture



**ULISSE GNESDA**

Founding partner  
Fresh architectures



**EFFIE NAKAJIMA**

Senior Associate  
Zaha Hadid Architects

Zaha Hadid Architects



**MARC VALLOIS**

Architect & CEO  
Semilla Maritime Solutions



**LUCA RACIOPPO**

Director  
Progetto CMR



**PATRICK CAMPBELL**

Senior Partner  
Foster + Partners

**Foster + Partners**



# ARCHITECTURE CONTENT



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# Waves of Renewal

A Replicable Blueprint for Coastal Regeneration

“We are presenting a fundamental shift in methodology. Traditional development confronts nature; we leverage nature to solve complex challenges. Gyaros, with its stark history and marine vitality, challenged us to create a system where the sea itself becomes the catalyst for terrestrial healing. Help the Sea Heal the Land is designed for universal replication.”

— Prof. Arch. Bozhidar Hinkov, Arrogant Architects

## A Two-Part Solution for Global Application

Symbiosis design. Transforming stressed coastal zones from liabilities into assets through two interconnected cycles, built for scalability and adaptation.

### 1. SEA CYCLE: The Floating Catalyst

A modular, low-impact living laboratory for marine ecosystem research and restoration. It allows rapid deployment without permanent infrastructure. It functions as a platform for green hydrogen production and coastal stabilization for island nations.

### 2. LAND RE-CYCLE: Revitalizing Heritage, Reclaiming Potential

Transforms legacy sites like the Gyaros prison yards into self-sufficient hubs. The process integrates renewable energy (solar, hydrogen, batteries) with circular resource management, using bio-reclamation and desalination brine reuse to cultivate native flora.

## A Transferable Model for Sustainable Futures

This model is purpose-built for broad adaptability, providing a scalable and de-risked pathway to address large-scale ecological challenges:

- **PIONEERING & REPLICABLE**
- **ADAPTIVE INTERVENTION**
- **ECONOMIC & ECOLOGICAL SYNERGY**
- **POLICY LEADERSHIP**



## Join the Coalition

From local communities to investors, policy leaders, researchers, and future generations - Waves of Renewal delivers shared prosperity. We invite you to take part in a sustainable future for our planet's coastlines.

**Arrogant Architects** | [www.wavesofrenewal.com](http://www.wavesofrenewal.com) | [www.arrchitects.com](http://www.arrchitects.com)

Eileen Horowitz | Management and Global Growth  
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Monaco Smart & Sustainable Marina Rendezvous







## AND

AND is a multidisciplinary design studio based in Rome, exploring the intersections of architecture, technology, and human experience. With a focus on originality and thoughtful design, the studio approaches each project as an opportunity to shape spaces that resonate with contemporary life. Through a balance of vision and precision, AND crafts environments that connect people, ideas, and places.



# AND

**ANDREA D'ANTRASSI**

Architect

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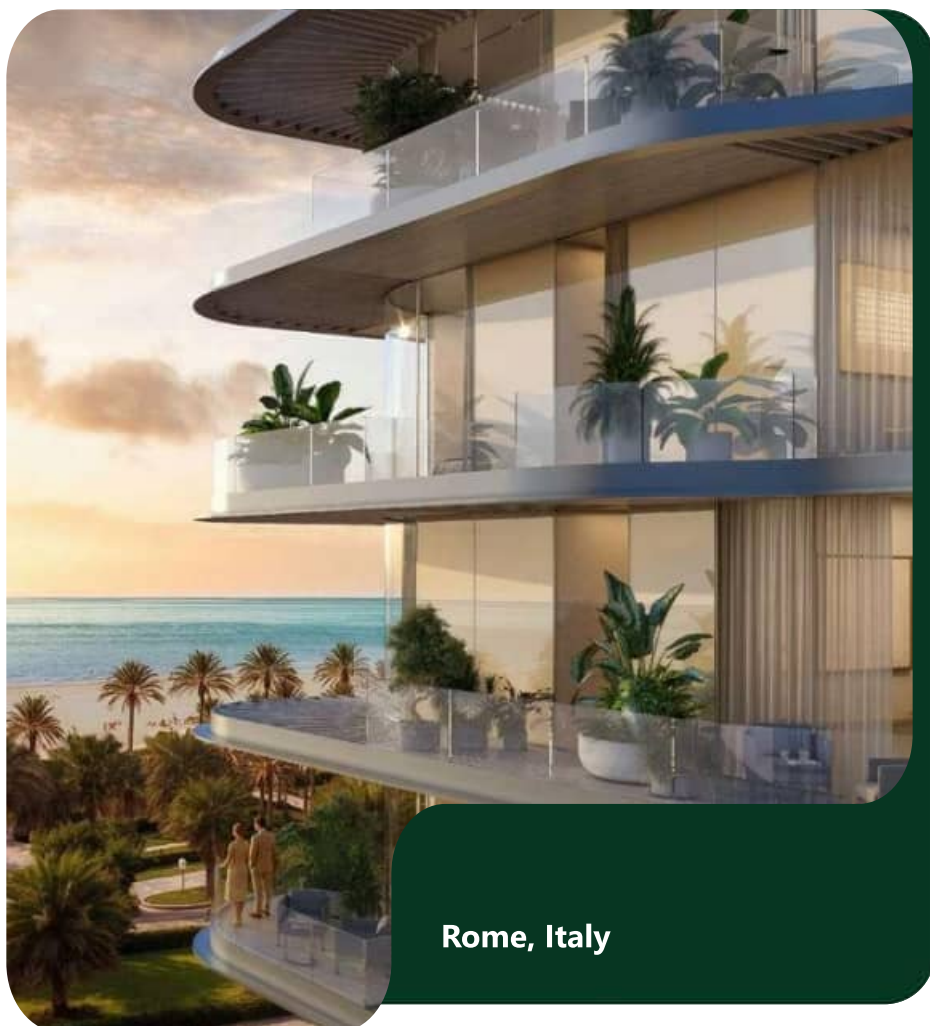




## YOUR IMPLICATION TOWARDS SUSTAINABILITY AND INNOVATION

At AND, sustainability and innovation are not separate ambitions but intertwined principles that shape our design philosophy. We believe that every project is an opportunity to challenge conventions, embracing advanced technologies and responsible practices to create spaces that are as forward-thinking as they are respectful of their context.

Our approach goes beyond technical solutions: we seek to design environments that adapt, evolve, and contribute positively to the world around them. Through continuous research and a collaborative mindset, we aim to transform innovation into tangible, human-centered experiences—where creativity serves both people and the planet.



Rome, Italy





## ARROGANT ARCHITECTS

Our practice across Europe and Asia has been defined by an uncompromising commitment to creating spaces that live in harmony with their surroundings. We believe true architectural excellence emerges at the intersection of bold innovation and the enduring intelligence of the natural world. Our portfolio—spanning residential, industrial, hospitality, and governmental projects—serves as a living laboratory, where visionary design principles are tested, refined, and realized as sustainable design solutions for the future.



Arrogant Architects  
Empowering your vision



Sea the Change

**BOZHIDAR HINKOV**

CEO

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## YOUR IMPLICATION TOWARDS SUSTAINABILITY AND INNOVATION

Our commitment to environmental stewardship is realized through tangible, measurable actions that address both operational and embodied carbon.

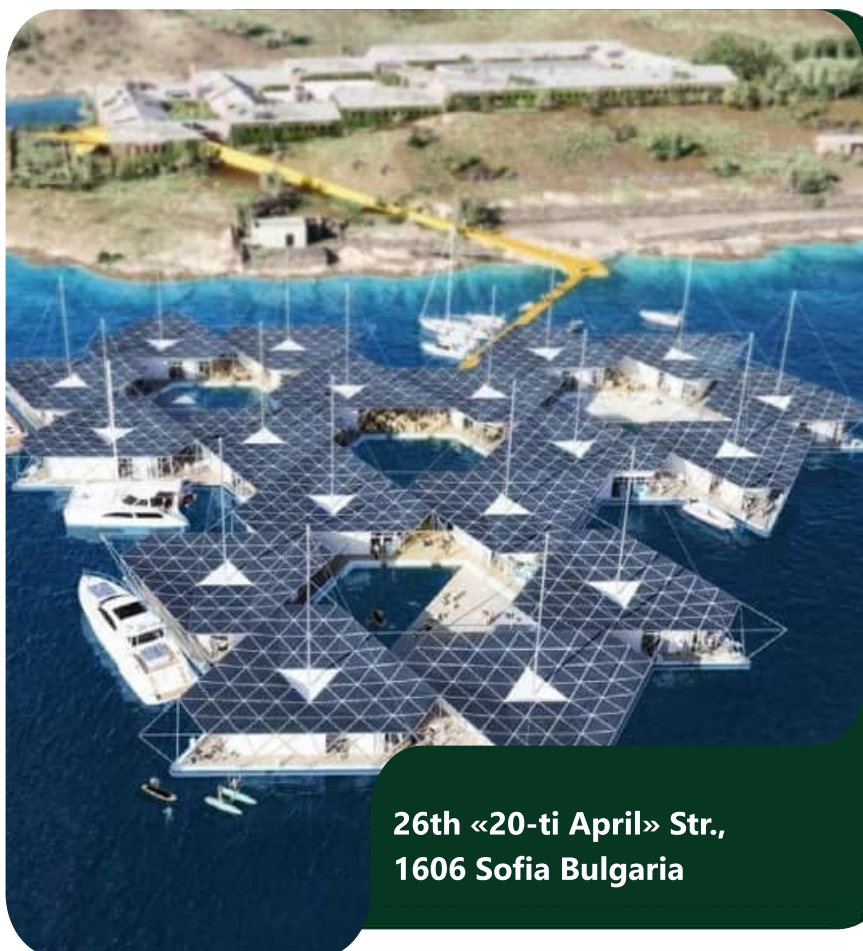
### Operational CO<sub>2</sub> Reduction: Engineering for Efficiency

We design buildings as active, responsive systems that continuously minimize energy and resource use throughout their lifecycle. Our approach optimizes the building envelope through high-performance materials, green roofs, and terraces that enhance biodiversity and provide natural insulation. Integrated sophisticated

rainwater harvesting enables full-cycle water management, while advanced renewable solutions—such as seawater heat pumps for heating and cooling and floating photovoltaic installations for on-site power—secure resilient, clean energy generation.

### Embodied CO<sub>2</sub> Reduction: Material Intelligence

We reduce construction's carbon footprint through strategic material choice and efficient process innovation. Prefabricated, modular elements streamline timelines, cut on-site waste, and ensure precision. We specify low-carbon cement alternatives and prioritize locally sourced materials, reducing transport emissions while reinforcing community economies and craftsmanship by engaging skilled local labor.



26th «20-ti April» Str.,  
1606 Sofia Bulgaria

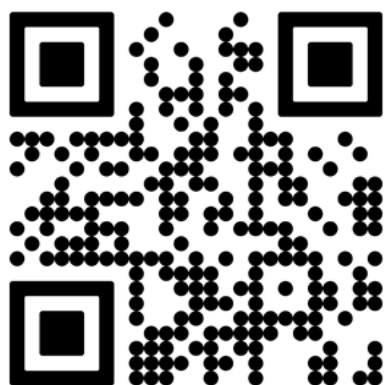
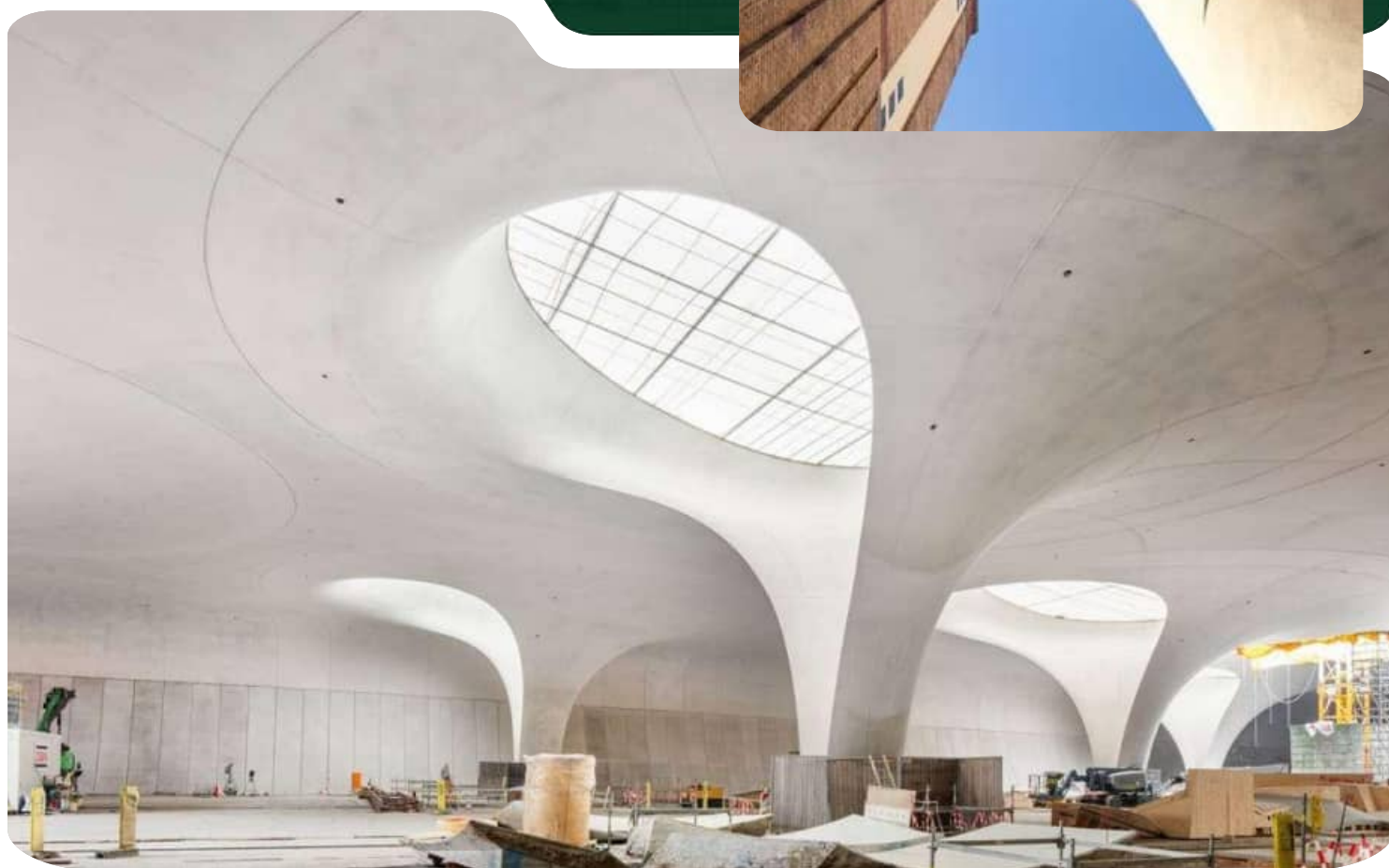
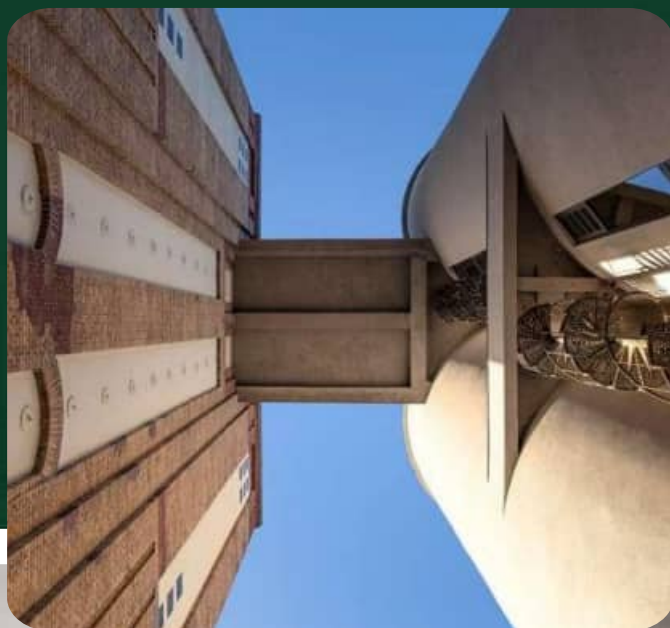






## INGENHOVEN ASSOCIATES

Since its founding in 1985, our office is internationally recognized for redefining architecture: sustainability, permanence and material integrity intersect with clarity, longevity and a profound understanding of urban and social contexts. Through close collaboration with clients and consultants, we create spaces that are meaningful and enduring.



ingenhoven

**MARTIN REUTER**

Managing Director

[potentials@ingenhovenarchitects.com](mailto:potentials@ingenhovenarchitects.com)





## YOUR IMPLICATION TOWARDS SUSTAINABILITY AND INNOVATION

Our supergreen® approach integrates environmental, social and economic sustainability into a holistic design philosophy, merging ecological responsibility with uncompromising aesthetics and technical innovation.

Our projects consistently not only meet but also set new benchmarks in green building standards, achieving the highest levels of international certification.



Plange Muehle 1,  
40221 Duesseldorf, Germany





# RENATURE ARCHITEKTUR

renature Architecture creates regenerative environments by merging buildings, landscapes, and technology. We specialize in plus-energy concepts, biodiversity, and high-end aesthetics—using both hightech and low-tech approaches. Our work bridges environmental research at the University of Graz with real-world projects to accelerate climate solutions.



renature architecture

**ALEXANDRU DAN**

Architect

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**ROLF GAST**

Marina Specialist

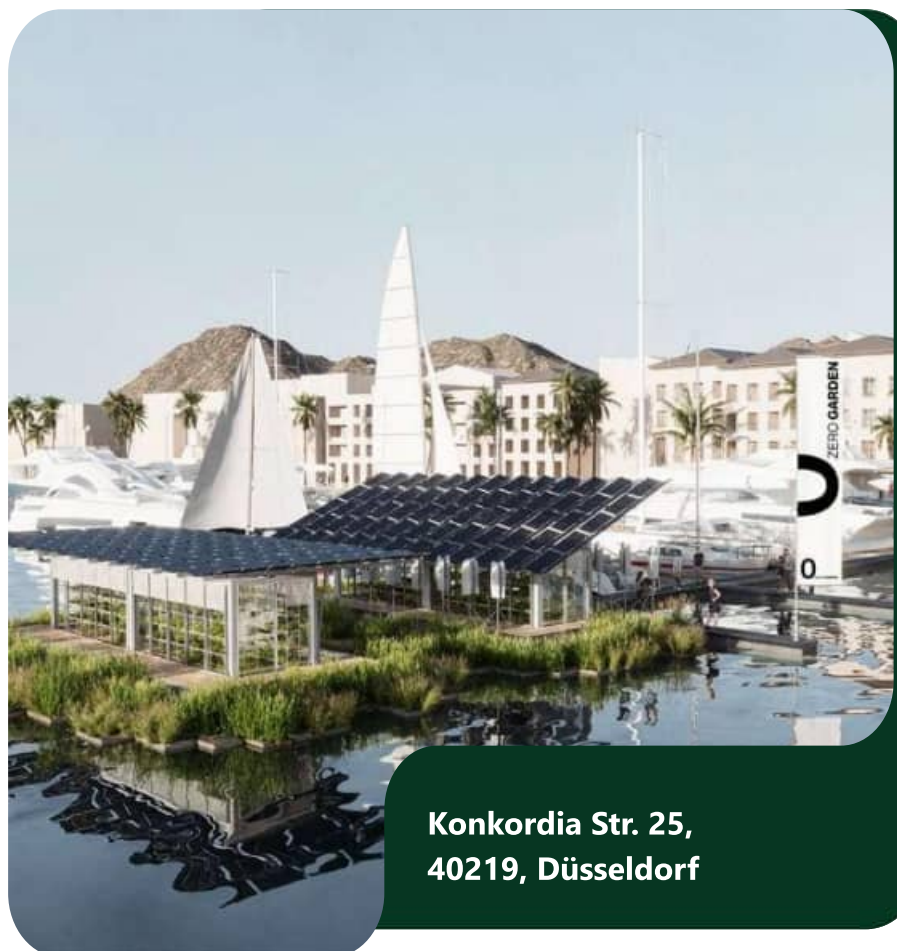
[info@marina-duesseldorf.de](mailto:info@marina-duesseldorf.de)





## YOUR IMPLICATION TOWARDS SUSTAINABILITY AND INNOVATION

At renature Architecture, sustainability and innovation are at the core of everything we do. We go beyond reducing negative impact—we design buildings and spaces that actively regenerate their environment and give back more than they take. Our approach combines the latest environmental research with practical, real-world solutions: from plus-energy concepts and water-centric design to promoting biodiversity in urban and rural contexts. We embrace both advanced technologies and traditional methods to create scalable, resilient, and inspiring spaces. By fostering collaborations with research institutions and constantly exploring new ideas, we strive to set new standards for sustainable and future-proof architecture.



**Konkordia Str. 25,  
40219, Düsseldorf**



# ARCHITECTURE STUDENTS



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# ARCHITECTURE STUDENTS



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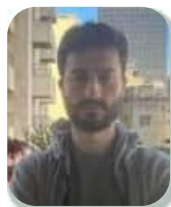


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*La Belle Classe*<sup>®</sup>  
Destinations  
by the *Yacht Club de Monaco*

## YACHTING: THE DRIVING FORCE FOR DESTINATIONS OF EXCELLENCE



Contact | +377 93 10 64 09 | [yachting@ycm.org](mailto:yachting@ycm.org)



# PROGRAMME

AS OF 15<sup>TH</sup> SEPT. 2025



📍 Yacht Club de Monaco, Quai Louis II, 98000 Monaco

📅 **SUNDAY 21<sup>ST</sup> SEPTEMBER 2025** 📍 Ballroom | Deck 3

2.00PM **OPENING OF THE EXHIBITION AREA**

FOLLOWED BY

**WELCOME SPEECH BY:**



**David Seal,**  
Master of Ceremony  
Yachting Youtuber



**José Marco Casellini,**  
CEO of M3 Monaco,  
organiser of the event



**Bernard d'Alessandri,**  
YCM General Secretary  
& Cluster Yachting Monaco President

2.30PM - 3.30PM **NETWORKING SESSION**

3.30PM - 4.30PM **MEET THE MARINAS (Q&A SESSION)**  
**MEET THE ARCHITECTS & THE CERTOSA PROJECT (Q&A SESSION)**

4.30PM - 5.30PM **PARALLEL SESSIONS**

**ACTION HUB**

- Smarts Dock Initiative

**NETWORKING  
SESSION**

**WORKSHOPS**

- What Captains expect in marina tech
- What to do with data
- When marina management meet opera art expression

6.30PM - 10.00PM **NETWORKING COCKTAIL - LA BELLE CLASSE DESTINATIONS**



# PROGRAMME

AS OF 15<sup>TH</sup> SEPT. 2025

## MONDAY 22<sup>ND</sup> SEPTEMBER 2025 - Morning Meeting room | Quayside

8.00AM - 8.45AM

### WELCOME BREAKFAST & NETWORKING

FOLLOWED BY

### WELCOME SPEECH BY:

*Master of Ceremony:* **David Seal**



**José Marco Casellini,**  
CEO of M3 Monaco,  
organiser of the event



**Bernard d'Alessandri,**  
YCM General Secretary  
& Cluster Yachting Monaco President

8.50AM - 9.00AM

### KEYNOTE

**Céline Caron-Dagioni,**  
Minister of Public Works, the Environment & Urban Development of Principality of Monaco

FOLLOWED BY

**Belinda Balluku**

Deputy Prime Minister and Minister of Infrastructure and Energy of the Republic of Albania

9.00AM - 9.45AM

### CONFERENCE:

### CREATING EXCLUSIVE COASTAL DESTINATIONS WHILE PRESERVING NATURE

*Moderated by* **Neity Maddock**



**Vienna Eleuteri**  
CEO Advisor,  
Saudi Red Sea Authority



**Yasser Al Jaidah**  
President & CEO,  
UDC



**Luca Dini**  
President & CEO  
Luca Dini Design & Architecture

9.50AM - 10.15AM

### INNOVATION PITCHING - STARTUP

*Master of Ceremony:* **David Seal**

10.15am - 10.35am

*Coffee break and networking*

10.40AM - 11.25AM

### CONFERENCE:

### FINANCIAL & REGULATORY FRAMEWORKS FOR COASTAL TOURISM DESTINATIONS

*Moderated by* **Neity Maddock**



**Derek Van Brussel**  
Co-founder,  
Baltisse Marinas



**Benjamin Wong**  
Head of Transport and Logistics,  
Invest Hong Kong



**Steve English**  
CEO,  
IGY Marinas



**Gabriela Lobato Marins**  
CEO,  
BR MARINA

11.30AM - 11.55AM

### INNOVATION PITCHING - SCALEUP

*Master of Ceremony:* **David Seal**

12 NOON - 12.45PM

### CONFERENCE: LEVERAGING DATA ANALYTICS FOR MARINA'S RESPONSIBLE OPERATIONS

*Moderated by* **Neity Maddock**



**Marco Landi**  
Maison de l'Intelligence Artificielle



**Idan Cohen**  
Co-Founder & CEO,  
Pick a Pier



**Yannick Léo**  
Head of Data & AI  
Principality of Monaco



## MONDAY 22<sup>ND</sup> SEPTEMBER 2025 - Afternoon

Ballroom | Deck 3

1.00PM – 2.30PM

### LUNCH & NETWORKING

2.30PM – 2.45PM

### KEYNOTE THE SEA INDEX NETWORK:

**BUILDING THE MARINAS OF TOMORROW TOGETHER FOR SUSTAINABLE YACHTING.**



**Natalie Quévert,**  
General Secretarty of the SEA Index®

3.00PM – 4.00PM

### PARALLEL SESSIONS

#### ACTION HUB

- Smarts Dock Initiative

#### NETWORKING SESSION

#### WORKSHOPS

- Raising startup funding
- Meeting crew, guests & vessel needs
- More sustainable fuels

4.00PM

### CLOSING SESSION

FOLLOWED BY

### MONACO SMART MARINA AWARDS CEREMONY

FOLLOWED BY

### CLOSING WORDS & NETWORKING COCKTAIL



**José Marco Casellini,**  
CEO of M3 Monaco, organiser of the event



## REGISTRATION

**VISITOR PACKAGE : €480 VAT INCL.**

**FOR 21 & 22 SEPTEMBER 2025:**

- Access to the exhibition area
- Attend the conferences
- Round table discussions
- Access to all networking sessions
- Networking breakfast, lunch & cocktail dinner



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#MONACOSMARTMARINA - [WWW.SUSTAINABLESMARTMARINA.COM](http://WWW.SUSTAINABLESMARTMARINA.COM)

