



EVENT REPORT



MONACO SMART & SUSTAINABLE MARINA RENDEZVOUS

4th Edition

22nd & 23rd September 2024





TAKE A LOOK BACK



“ I found the event to be stimulating, informative, and enjoyable. The opportunity to engage with such notable assembly of experts was invaluable.

Jacquelline Dimitrova - *Arrogant Architects, Bulgaria*

PARTICIPANTS

 **250**
ATTENDEES

- 15** Marinas & Yacht Clubs
- 20+** Start-ups & Scale-ups
- 30** Architects
- 40** Jury Members
- 50** Officials & Authority
- 95** Visitors

37 Countries



2024 AWARDS WINNERS

The Monaco Smart & Sustainable Marina Rendezvous highlights visionary leaders shaping the marinas of tomorrow. Through its Awards Ceremony, three key categories – Architects, Marinas, and Innovations – compete for international recognition, symbolizing excellence, creativity, and sustainability.

These distinctions reward ambitious and impactful projects committed to balancing economic growth with environmental preservation. In a global context where sustainability is a pressing priority, they emphasize the importance of **innovative solutions that transform marinas into models of environmental responsibility**. Awards reflect the **collective aspiration to developing infrastructure that integrates ecosystem preservation with operational efficiency, setting new standards for the industry**.



2024 WINNERS

ARCHITECTURE AWARDS



The architecture firm **Structurelab Architekten** has been awarded the "Smart & Sustainable Marina Award" in the professional category by a panel of 14 experts at the 4th edition of the Monaco Smart & Sustainable Rendezvous. The floating marina designed by the studio impressed the jury with its focus on sustainability, its innovative design, and the integration of cutting-edge technologies into its project.



The architectural firm **Arrogant Architects** from Bulgaria received the "Coup de Coeur Award" from the public. The floating marina designed by the studio captivated the 250 participants of the event with its functionality, sustainability values, unique design, and the innovation at the core of its operations.



Cornelia Bosman, an architecture student at the University of Pretoria in South Africa, received the "Smart & Sustainable Marina Award" in the student category. Using reclaimed catamarans, her design tackles the growing issue of boat waste while promoting a circular economy. This achievement represents a notable success and has the potential to raise students' awareness of environmental issues within their future architectural projects.



DOWNLOAD THE ARCHITECTURE PROJECT'S CATALOGUE



PROFESSIONAL AWARD



PUBLIC'S COUP DE COEUR



STUDENT AWARD



2024 WINNERS

🏆 MARINA AWARDS

“I enjoyed all the activities that took place during this event, thanks to the high level of professionalism of the participants and the organisation.”

Mar Vera Vives, Alcudiamar Marina

“It was very good to hear about Innovations in the Industry”

Deniz Karakiş, Setur Marinas



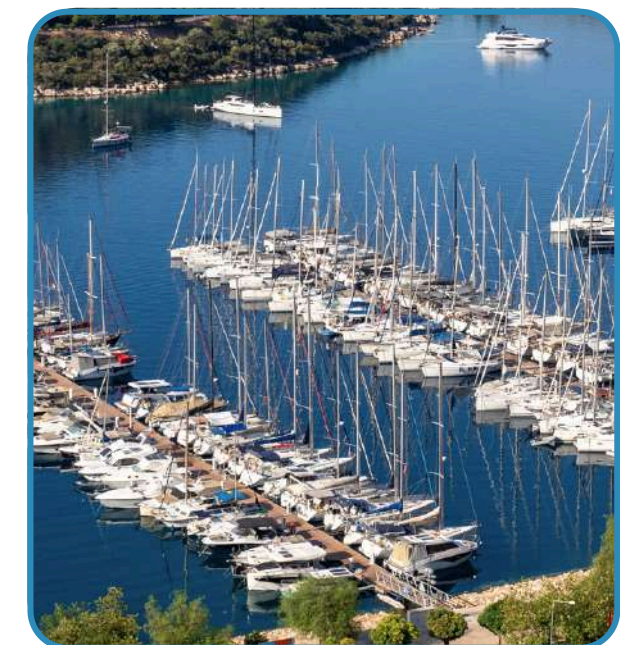
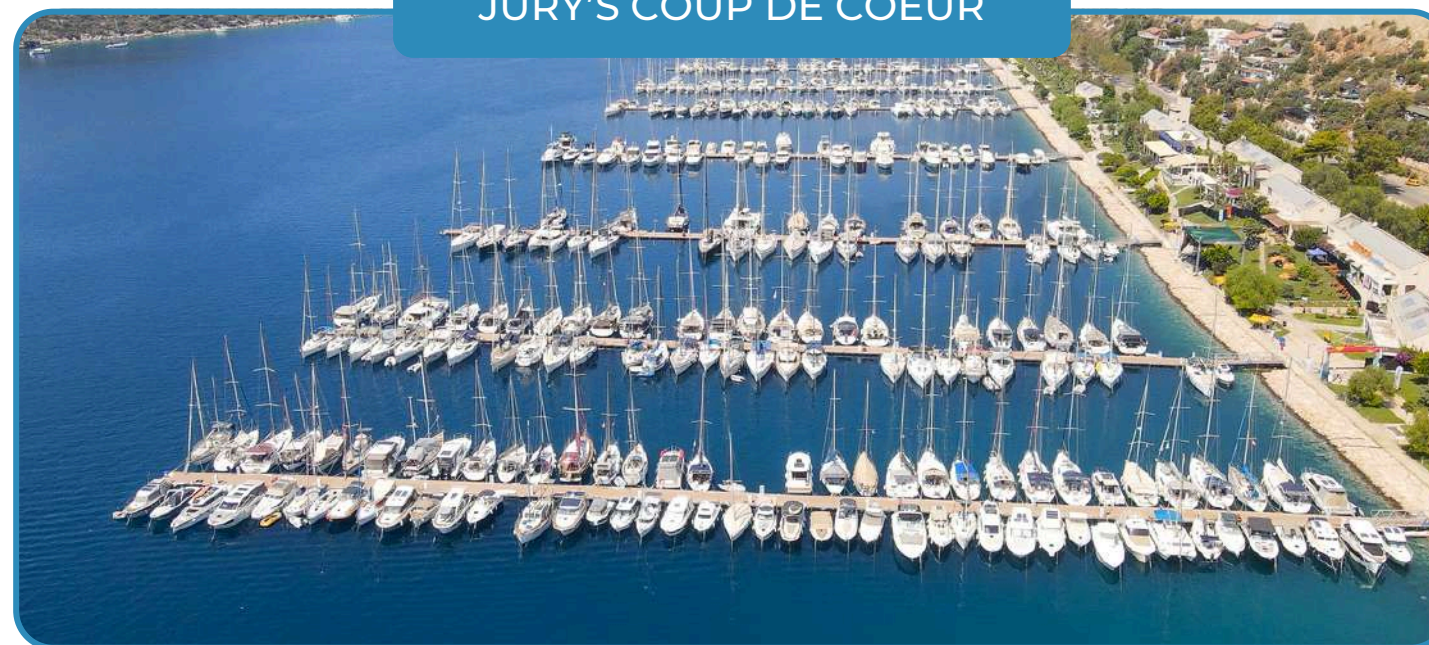
Alcudiamar Marina demonstrated its commitment to sustainability by showcasing its energy and water optimization system through smart turrets, which effectively reduce its carbon footprint. The marina also implemented the Flovac® solution for waste management, along with electric charging stations for both cars and boats. Additionally, it has reduced paper use by digitizing processes with tools such as online check-in and the use of QR codes for information access.

MARINA AWARD



Setur Marinas Kaş stood out for its dedication to implementing concrete environmental and biodiversity initiatives. The marina conducts regular water quality monitoring and collaborates with environmental organizations to protect marine ecosystems. Through investments in renewable energy and the use of smart technologies, the marina has significantly reduced its ecological footprint. Its efforts also include eliminating single-use plastics among employees and managing plastic waste with the Smartium Clean® project, aimed at reducing marine pollution.

JURY'S COUP DE COEUR



2024 WINNERS

ADAPTABILITY RESOURCES OPTIMIZATION CIRCULAR ECONOMY
SOCIAL RESPONSIBILITY INNOVATION POSITIVE IMPACT TECHNOLOGY
ENERGY EFFICIENCY SUSTAINABILITY SMART SOLUTIONS
COMMITMENT SOCIAL RESPONSIBILITY



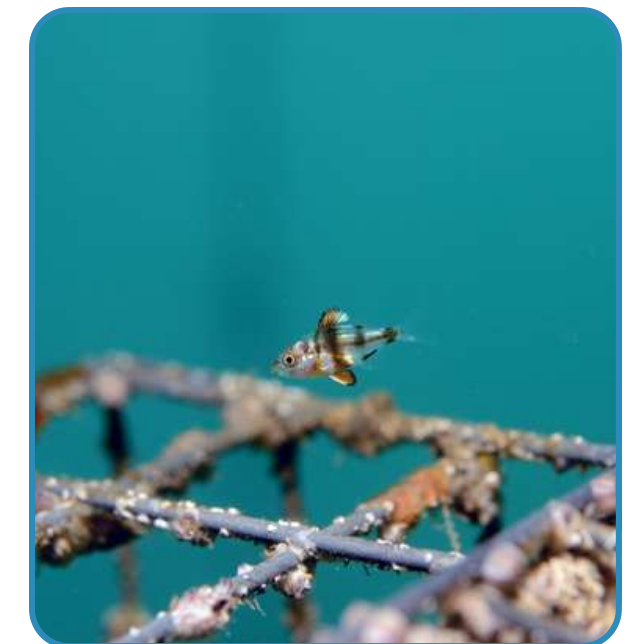
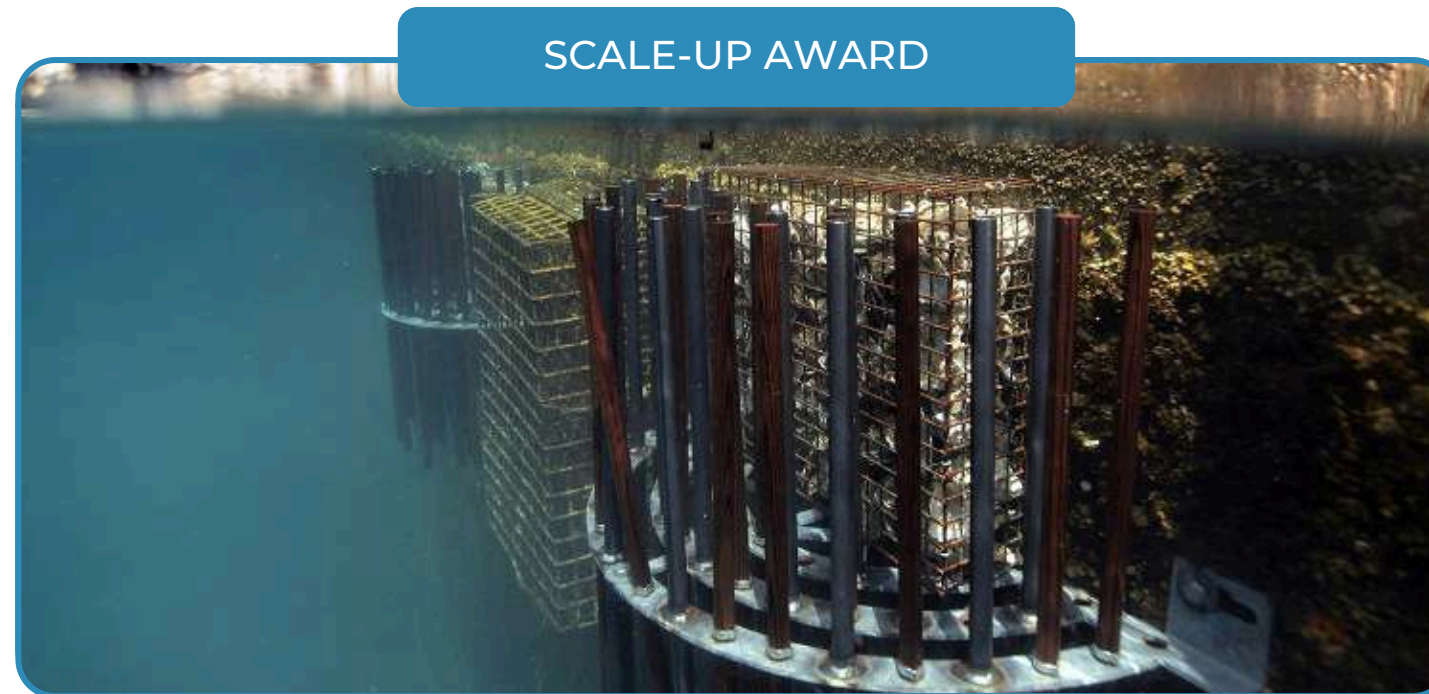
🏆 INNOVATION AWARDS



Thanks to their autonomous solutions Aquapod® and Aquadron®, **Clean Sea Solutions** helps to stop plastic pollution, particularly in urban coastal areas such as marinas. These innovative devices intercept waste before it reaches the ocean, protecting marine biodiversity and fragile ecosystems. Their approach combines cutting-edge technology with sustainability, offering a scalable and concrete solution to the issue of marine debris.



ECOCEAN is committed to marine biodiversity regeneration by installing its innovative ecological solutions in over 50 marinas worldwide. The Biohut® is a patented and 100% recyclable solution that acts as an artificial nursery for young fish and vagile fauna. By recreating the local food chain in degraded marine environments, it provides a critical habitat to support the growth and survival of more than 500 species. Since the creation, 20% of the annual revenue has been allocated to innovation, research, and development, enabling the company to achieve concrete and advanced results.





INTERNATIONAL EVENT IMPACT

MEDIA COVERAGE

560 **Articles**
All around the world 

45 **Countries**

20K **Website
visitors**

06 **Radio & TV
diffusion**

PRESS ARTICLES

- PRESS CLIPPING - MONACO SUSTAINABLE & SMART MARINA RENDEZVOUS 2024

AS OF 29/10/2024



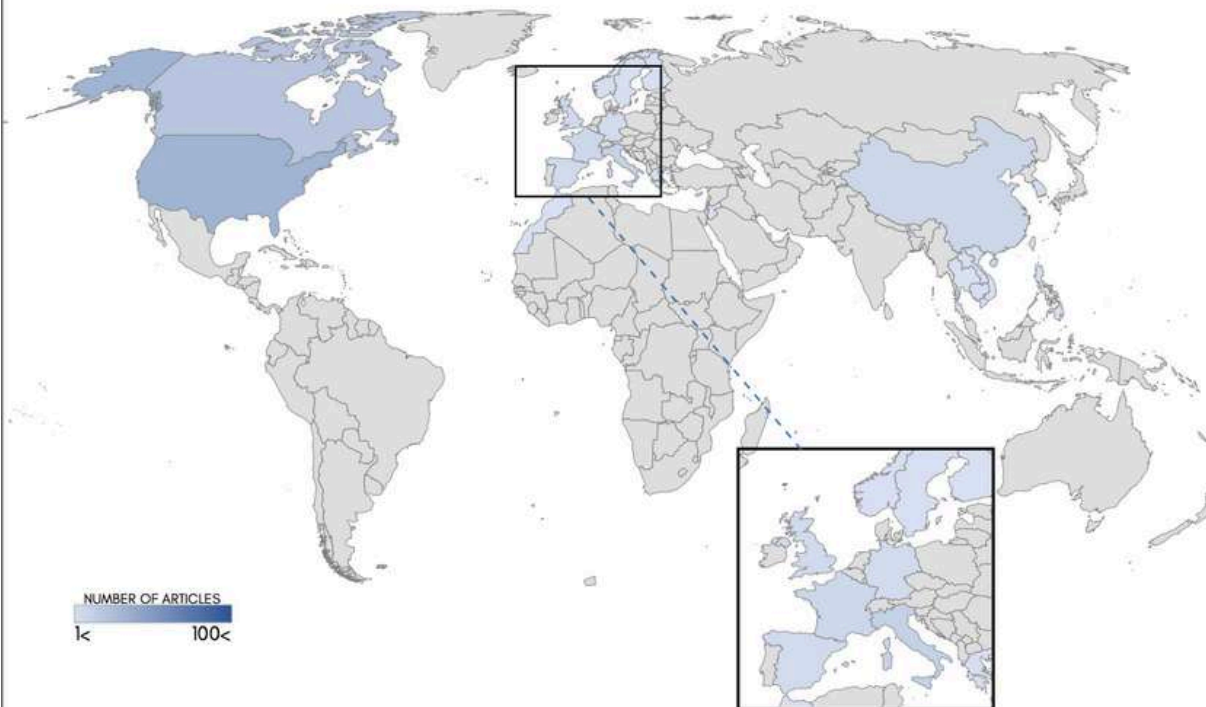
COUNTRIES



ARTICLES



TV & RADIO DIFFUSIONS



MEDIA IMPACT
ADVERTISING VALUE EQUIVALENCY
\$55.500

THE AVE IS CALCULATED ONLY ONLINE MEDIA AND SOCIAL NETWORKS, WITHOUT THE PRINT, TV AND RADIO DIFFUSIONS (02/05/2024 - 02/10/2024) (SOURCE : WWW.BRAND24.COM)

SOCIAL NETWORKS
+352.300 PEOPLE REACHED
+407.000 IMPRESSIONS
+100 PUBLICATIONS & STORIES

NUMBER OF TIMES THE CONTENT HAS BEEN DISPLAYED ON A PERSON'S SCREEN

CONTACT : PRESSE@YACHT-CLUB-MONACO.MC

WWW.SUSTAINABLESMARTMARINA.COM

- PRESS CLIPPING - MONACO SMART & SUSTAINABLE MARINA RENDEZVOUS 2024

TOP ARTICLES

TOP ARTICLES ARE RANKED ACCORDING TO THE ARTICLES THAT MAY OFFER THE BEST VISIBILITY OR HAVE THE MOST NOTORIETY.

1 FRANCE

- Figaro Nautisme
- Presse Agence
- ASMFC

2 MONACO

- Monaco Info
- Robb Report Monaco
- Monaco Tribune
- Monaco Daily News
- Monaco Hebdo
- Monaco Life
- Montecarlo Living
- Europe Diplomatic - Monaco Edition

3 ITALY

- ANSA
- BARCHE
- 01 net.
- Today.it
- TPI News

4 USA

- Yahoo!Finance
- TradingView
- Market Watch
- Business Insider
- Benzinga
- Street Insider
- Morningstar

5 UK

- Boat International
- Marina World
- ADVFN
- Sailing News

6 CANADA

- National Post
- The Globe and Mail
- Vancouver Sun
- Financial Post
- Montreal Gazette

7 SPAIN

- Ultima Hora
- Yahoo!finanzas
- Nautic Magazine
- EFE Comunica

9 GERMANY

- Finanz Nachrichten
- Wallstreet Online

10 CHINA

- BAIDU
- SOHU
- SINA
- East Money 东方财富网
- 经济
- 欧洲头条
- 163.com
- 船艇资讯

11 TURKEY

- AA.COM

SOCIAL MEDIAS

64

LinkedIn Posts

On the Official Page and
the Professional Account

03

Teasers

Available on Youtube,
Instagram, and LinkedIn

12

Newsletters

LinkedIn publics newsletters
& email privates newsletters

34

Instagram Posts

And Instagram
Stories

+407K

Reach

On social
networks posts

+352K

People

Reached in
the world

E-CATALOGUE

MONACO MARINA MANAGEMENT | USTAINABLE MART MARINA | MONACO CAPITAL OF ADVANCED YACHTING

4° EDITION
MONACO SMART & SUSTAINABLE MARINA
 Design, innovate and build an ecosystem that invests in green solutions

E-CATALOGUE
 2024 EDITION

www.sustainablesmartmarina.com | #monacosmartmarina

Gouvernement Princier / Principauté de Monaco | FONDATION PRINCE ALBERT II DE MONACO | UBS | Bombardier | SANLORENZO | MB92 GROUP | ROBERT ALLEN LAW THE YACHT LAWYERS | qc gelato crea

INTERNATIONAL JURY

AS OF 1ST SEPT. 2024

<p>FRÉDÉRIC GENTA Member of Government in charge of Attractiveness and Digital Transformation Extended Monaco Government of Monaco</p>	<p>OLIVIER WENDEN Vice-President & CEO Prince Albert I of Monaco Foundation FONDATION PRINCE ALBERT I</p>
<p>JOSÉ MARCO CASELLINI Chief Executive Officer & organizer of the event Monaco Marina Management</p>	<p>BERNARD D'ALESSANDRI YCAI Overall Secretary & President of Cluster Yachting Monaco Yacht Club de Monaco</p>
<p>MARC HERVAS Sustainability Coordinator MB92 Group MB92 GROUP</p>	<p>SEAN JOHNSON Vice President Aircraft Innovation Bombardier Bombardier</p>
<p>SANDRINE SAUVAL Director Monaco Tech monacotech</p>	<p>HELOISE DELSENY Sustainable mobility project engineer Copernerges Copernerges</p>
<p>ADRIA JOVER President International Electro Marine Association IEMA</p>	<p>SEBASTIEN SANCHEZ Private equity and M&A senior advisor MUA Multi Family Office M U A</p>

INNOVATION CONTEST 13

IN PROJECT FOR 2025

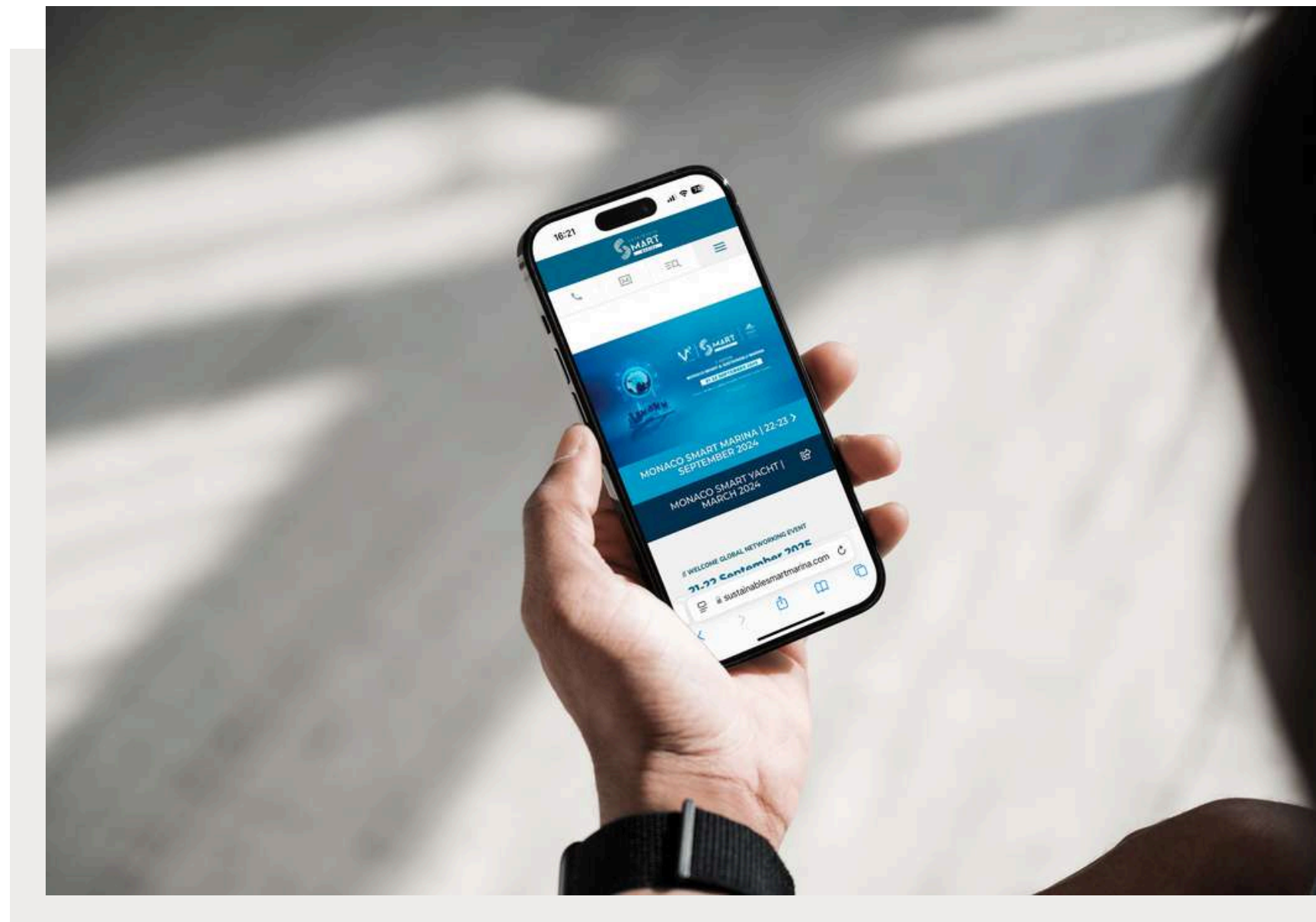
AMAALA
 Saudi Arabia

Red Sea Global

OVERVIEW
 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.

SMART & SUSTAINABLE SERVICES
 The Marina offers over 50,000m² of promenade featuring exclusive shopping, fine dining and world-class hospitality, including three 5* hotels. While 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; Mooring; Dock Side & Mobile Pump Out; Fueling stations; Launch Services. The AYC will support marina operations with the AMAALA Sailing Academy, F&B; Retail; Function/Meeting facilities; Seward & Concierge service; Chefs & catering; Secretarial Services; Special vehicles; Chauffeur Airport shuttle.

Business Centre
 Executive Director Red Sea Global
info@redseaglobal.com
www.amaala.com



+1,5K

E-CATALOGUE VIEWS





FLASHBACK TO THE EVENT



DOWNLOAD THE PICTURES





OVERALL SATISFACTION

A photograph of two men in business suits engaged in a conversation. The man on the left is bald with a beard, wearing a dark suit and a white shirt. The man on the right has dark hair and a mustache, wearing a blue suit and a light blue shirt. They are both smiling. In the background, there is a modern office or event space with a staircase and large windows. A blue banner with a white logo is visible on the left side.

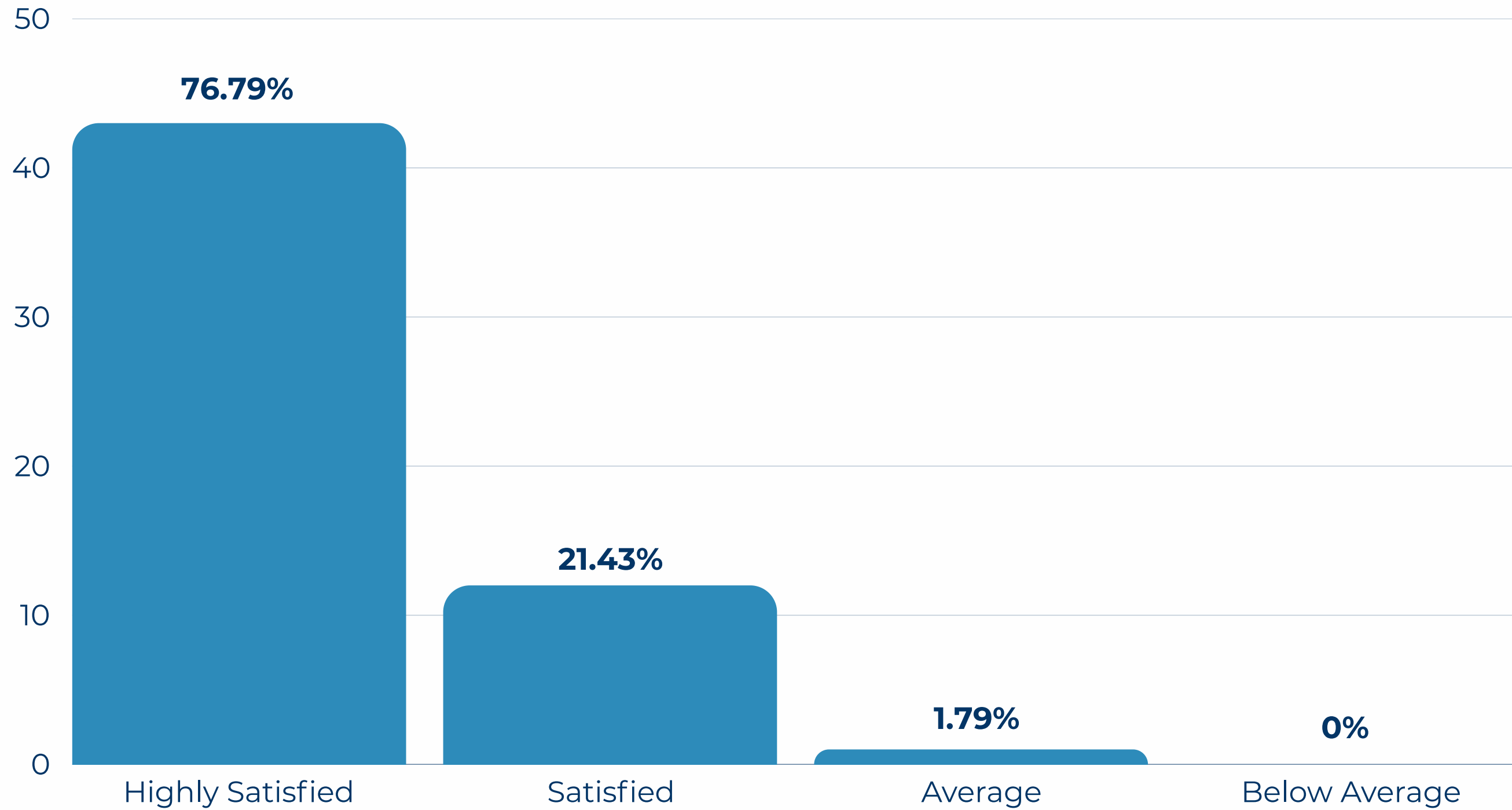
“

The networking element surpassed my expectations, as there were a great deal of significant attendees and new contacts I made.

Richard Haws - Public Investment Fund (PIF), Saudi Arabia

OUT OF 5, HOW WOULD YOU RATE THE EVENT?

OVERALL SATISFACTION

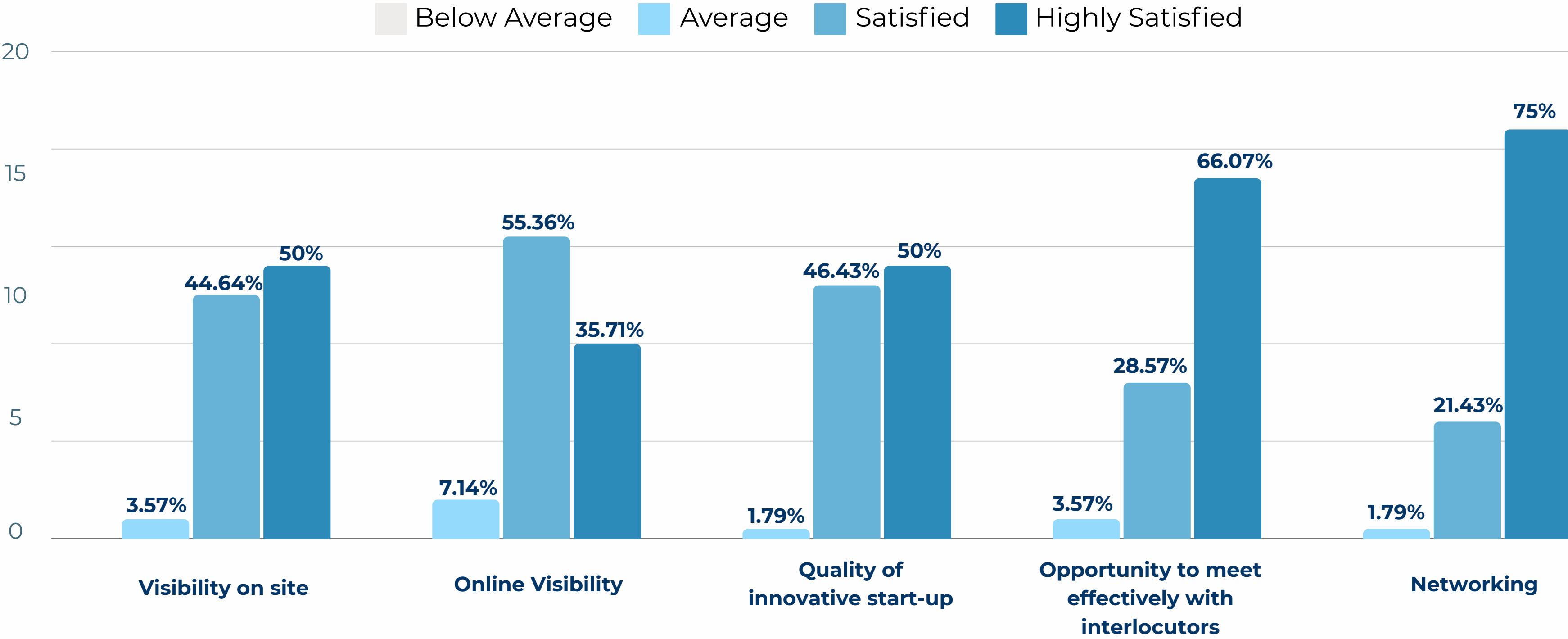


56 FEEDBACKS



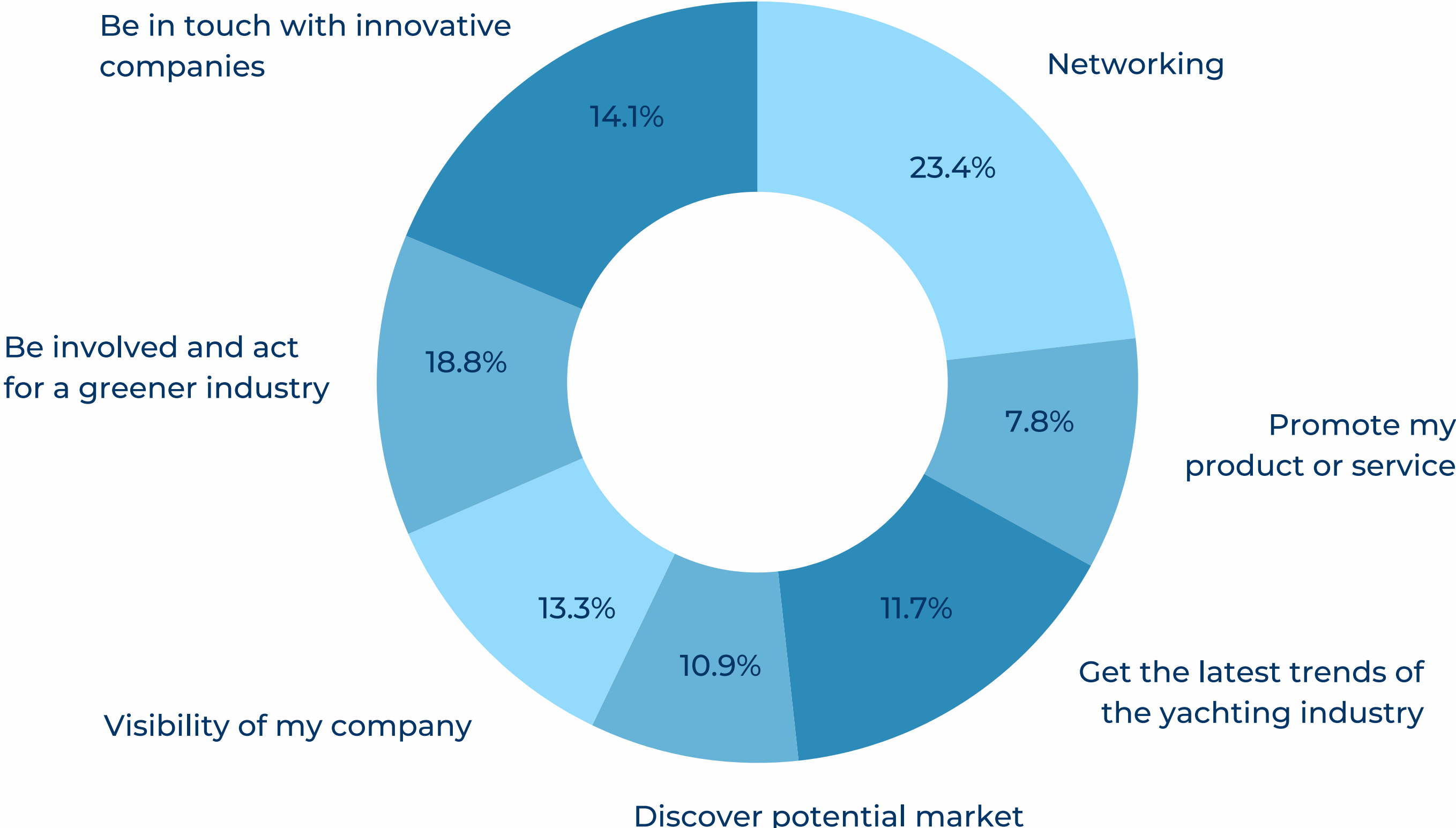
4.75 AVG. RESPONSE

OVERALL SATISFACTION



WHAT WAS YOUR OBJECTIVE BY TAKING PART OF THIS EVENT?

OVERALL SATISFACTION



NETWORKING



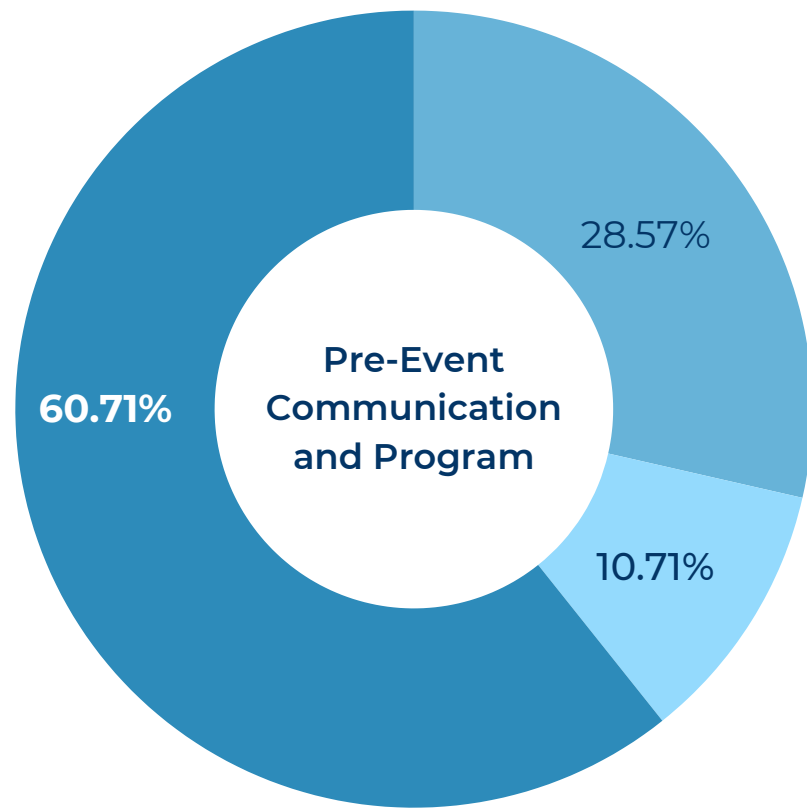
BE INVOLVED AND ACT FOR A GREENER INDUSTRY



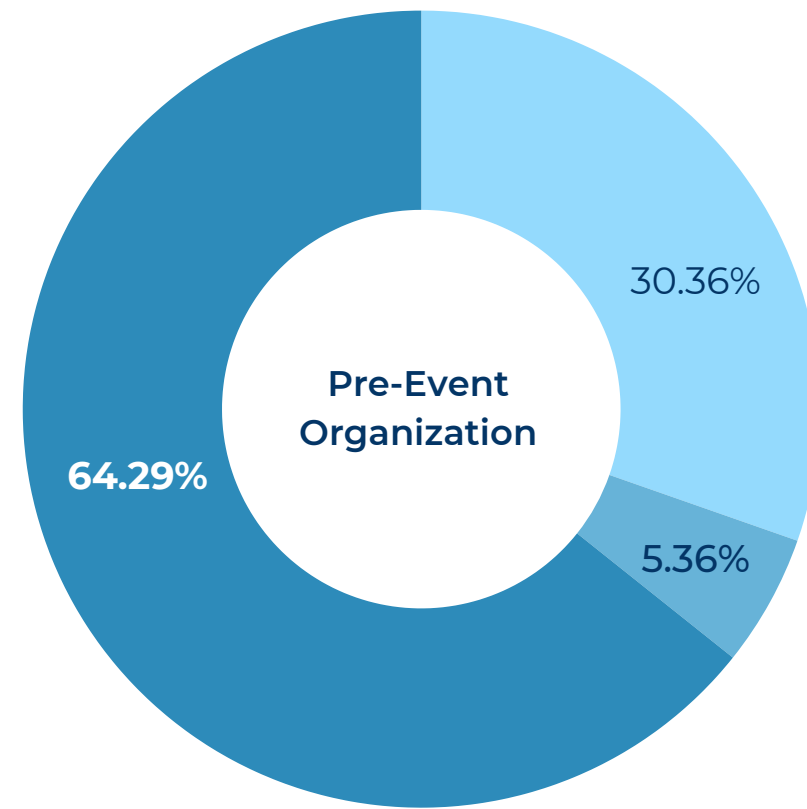
BE IN TOUCH WITH INNOVATIVE COMPANIES

APPLICATION FEE, ORGANIZATION, COMMUNICATION, STAFF HELPFULNESS

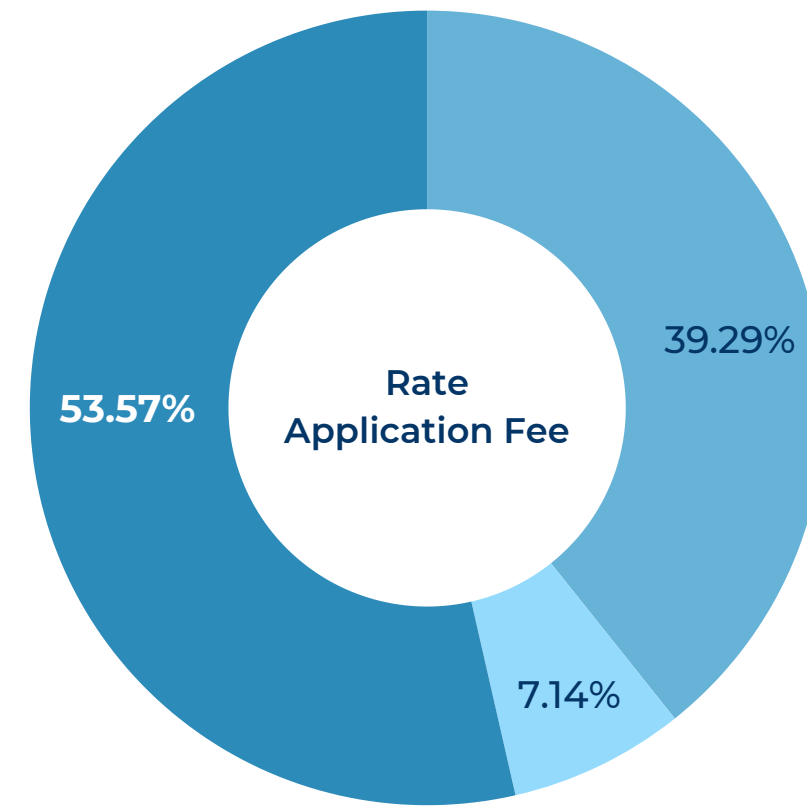
OVERALL SATISFACTION



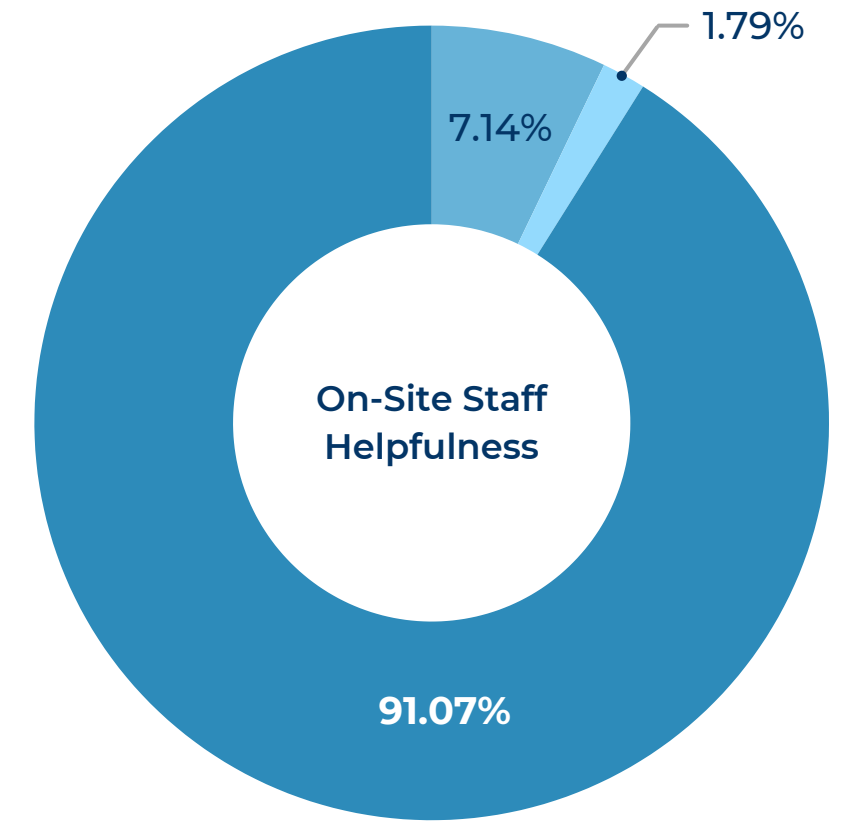
- 34 out of 56 ranked highly satisfied
- 16 out of 56 ranked satisfied
- 6 out of 56 ranked average
- 0 ranked below average



- 36 out of 56 ranked highly satisfied
- 17 out of 56 ranked satisfied
- 3 out of 56 ranked average
- 0 ranked below average



- 30 out of 56 ranked highly satisfied
- 22 out of 56 ranked satisfied
- 4 out of 56 ranked average
- 0 ranked below average



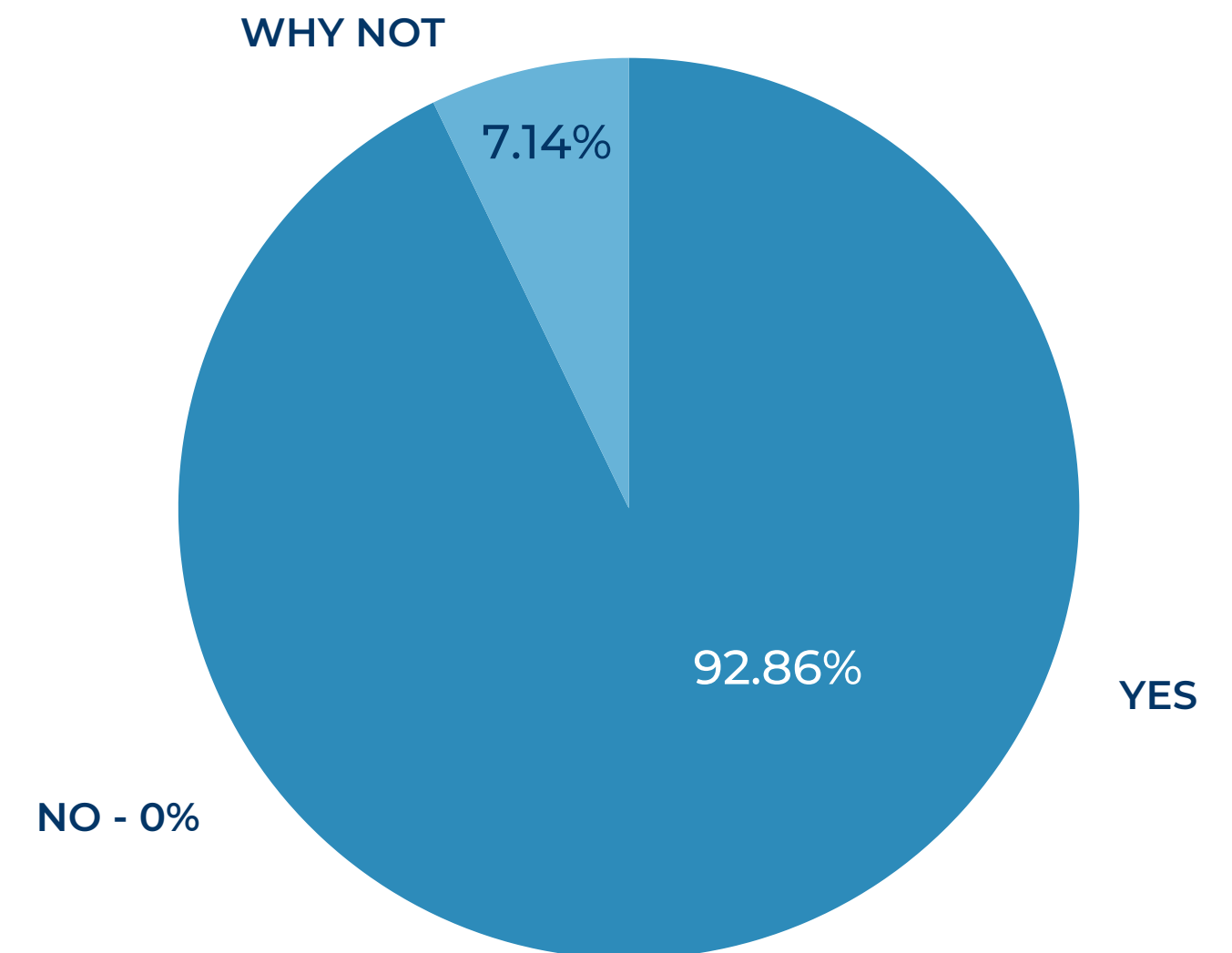
- 51 out of 56 ranked highly satisfied
- 4 out of 56 ranked satisfied
- 1 out of 56 ranked average
- 0 ranked below average





WOULD YOU BE INTERESTED IN PARTICIPATING AGAIN ?

RENEW THE EXPERIENCE





YOUR FEEDBACKS

A photograph of four men in business attire engaged in a conversation at a trade show booth. The man on the far left is wearing a dark suit and a white shirt, with a lanyard around his neck. The man in the center is wearing a blue blazer over a light blue shirt and has a lanyard with a badge that reads "SMART" and "Edgewood Weykamp". The man on the far right is wearing a dark suit and a white shirt, with his hand near his chin. The background shows other people and greenery.

“

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

Greg Weykamp - Edgewater Resources, USA

CONFERENCES RESUME



HOW CAN TECHNOLOGIES OPTIMIZE UNIQUE MARINAS EXPERIENCES?

The first conference was moderated by Captain **Gino Battaglia**, President of the Italian Yacht Masters Association and event partner, Captain **Kelly J. Gordon**, **Maria Vera Vives**, Head of Expansion and Sustainable Development at Alcudiamar Marina (Spain), **Randy Durband**, CEO of the Global Sustainable Tourism Council (South Korea), **Stavros Katsikadis**, Chairman of the Board of the Greek Marinas Association & General Manager of LAMDA Marinas Investments S.M.S.A. (Greece). Discussions first addressed the role of digital tools in simplifying marina operations, such as smart applications for dock management, fuel, and provisioning to centralize essential information. Sustainability was a key focus, with technologies enabling energy consumption monitoring, water quality control, and resource efficiency, supported by renewable energy sources to meet increasing power demands. Data systems were highlighted as crucial for accurate measurement, sharing, and certification across marinas, ensuring optimized management. Lastly, weather management emerged as essential for safety, with marinas providing real-time updates and tools to assist captains in proactive navigation



MARINA PERSPECTIVE ON FINANCING THE SUSTAINABLE DEVELOPMENT OF COASTAL DESTINATIONS

The second conference, led by **Pascal Ferry**, Deputy Director of IMSEE (Monaco Institute of Statistics and Economic Studies), explored the challenges of financing sustainable marina development. **Ronnie Ben Zur**, founder of Habacoa Marina, **Klaus Peters**, CEO of InterMarinas, and **Liza Singer**, lawyer and founder of Karpaz Gate Marina, discussed investment obstacles. The discussion focused on securing investments, emphasizing that investors require security, sustainability, and profitability. Sustainability emerged as a critical criterion, with certifications offering tax incentives and better funding opportunities. The integration of marinas with real estate projects was highlighted as a formula for profitability, as marinas enhance real estate value while real estate supports marina development. The role of data collection was underlined as essential for feasibility studies and attracting funding, particularly regarding energy, water, and boat usage. Employment strategies, including training local communities, were discussed as a means to gain government incentives and enhance local economic benefits. Lastly, marinas were recognized as key urban assets, linking seafronts with broader economic opportunities and contributing to long-term sustainable development







IMPORTANCE OF ARCHITECTURE IN MARINA DEVELOPMENT





The final session led by **Oscar Siches**, marina specialist and designer, brought together **Effie Nakajima** from Zaha Hadid Architects, **Nicolas Jarry**, Head of Maritime Projects and Port Structures at Tractebel Engineering, **Janna Bystrykh**, Director of the Master's Program in Architecture at the Academy of Architecture (Netherlands), and **Henry Glogau**, an architectural innovator. The discussions highlighted the evolving role of marinas, transitioning from purely nautical spaces to hospitality hubs, catering to broader social needs. Biodiversity emerged as a key priority in marina design, emphasizing the protection of marine ecosystems such as nurseries and seabeds while balancing environmental, legislative, and human perspectives. Collaboration between stakeholders, including architects, engineers, and clients, was underlined as essential to achieving sustainable designs that consolidate diverse viewpoints. Sustainability challenges, including reducing CO₂ emissions, adapting marinas to climate change impacts like rising water levels, and promoting regenerative architecture, were addressed as pressing issues. Lastly, the importance of understanding local contexts, materials, and ecosystems when designing marinas was stressed, reinforcing the need to work with nature rather than against it

CONFERENCE HIGHLIGHTS

How can technology optimize unique marinas experiences?

-  Smart technologies for yachts & marinas
-  Advanced monitoring system
-  Data sharing & transparency to support innovation
-  Energy resources optimization

Marina perspective on financing the sustainable development of coastal destinations

-  Sustainability as a cornerstone for investment
-  Marina certification & label
-  Real-estate synergy
-  Community involvement

Importance of architecture in marina development

-  Collaboration & global vision
-  Resilient marinas: tackling environmental challenges
-  Biodiversity: a vital priority
-  Regenerative architecture

Participants Feedbacks

+	-
<p>“A combination of really interesting and compact topics/questions, and then enough opportunity for the panelists to respond in adequate way keeps the public interested.”</p> <p>“I have nothing remarkable to add. The pace of the debates was very pleasant as well as their duration.”</p> <p>“The conferences are always of the highest quality. Particularly on the themes chosen.”</p> <p>“I found it remarkably thought-provoking.”</p>	<p>“It could be very inspiring to have a presentation of cases that applied some of the previous years innovative solutions, or a completed project of the nominated architects.”</p> <p>“The conference format is a bit too long to keep full attention throughout. Maybe consider shorten them to 45 min for next sessions.”</p> <p>“I would try to spread them more over the two days.”</p> <p>“Sometime may be too long discussion and not enough illustrate.”</p>



PUT WORDS INTO ACTION

In your opinion, what actions should be taken without delay to move towards sustainable yachting?

01

Infrastructure and Environmental Integration



Soft Shorelines and Habitat Creation:

Focus on developing soft shorelines and creating habitats within marinas to support local biodiversity and protect ecosystems



Renewable Energy and Electrification:

Prioritize the electrification of marina facilities, boats, and vehicles, supplemented by renewable energy sources such as solar or wind power.



Stormwater Management:

Implement eco-friendly stormwater interventions to improve water quality and minimize the environmental impact of marina operations.

02

Implementation and Action-Oriented Approach



Immediate On-Site Implementation:

Start with small-scale projects to test ideas and strategies, enabling real-world assessment of their impacts and potential challenges.



Transition from Discussion to Action:

Move away from theoretical discussions and focus on applying existing knowledge to implement sustainable solutions.



Create a Platform for Successful Practices:

Establish a platform that documents successful sustainability practices for easy scaling and replication across marinas globally.

03

Collaboration and Stakeholder Engagement



Industry and Government Collaboration:

Foster stronger partnerships between marina operators, government entities, and investors to drive the adoption of innovative solutions.



Engage the Full Value Chain:

Ensure continuous collaboration among innovators, research centers, marina developers, managers, and users to build awareness and commitment across all stakeholders.



Increased Participation:

Encourage broader industry involvement through events, exhibitions, and knowledge-sharing platforms to create a larger collective impact.

04

Sustainable Mobility and Data-Driven Solutions



Alternative Mobility Solutions:

Provide sustainable transportation options for marina visitors and staff, such as electric vehicle charging stations and improved public transport links.



AI and Digital Transformation:

Leverage AI and data-driven systems to optimize marina operations, improve energy efficiency, and promote cost-saving digital solutions.



Data Collection and Sharing:

Collect high-quality data on sustainability practices, enabling better monitoring, reporting, and continuous improvement in marina management.

HOW TO MAKE THE EVENT GROW

How could M3 accelerate/help for the energy transition ?

“Connecting designers, operators and suppliers could also be helpful bringing some regulators, so that they can voice their opinion on how we are - and should be - progressing”

“Continuing to support the marine industry by holding such important events, promoting, informing, raising awareness about the importance of sustainability, among others.”

“Continue these kind of initiatives and partner with leading marina management company accross the globe to create a leading force in the industry”

“In our case, the first step, after our marina is finished, could be getting on with the certification process for a Smart and Sustainable Marina.”

“Build an accelerator program around the event so that the solutions that participate in the event get additional support and introductions etc. for a few weeks after the event itself to really maximise the ROI for their participation.”

“Being Yacht Club de Monaco (YCM) "the authority" in the yachting sector, with the help of M3, the transition process shall be accelerated continuing to support and host educational events to inform and educate the full community about new technologies, new materials, advanced operations and forward-thinking actions which favor innovation and development. At the same time, M3-YCM shall continue to support the networking amongst the 'stakeholders' and the 'suppliers', facilitating the business committed to greener marinas.”



WHAT THE PARTICIPANTS SAID

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

Klaus Peters, InterMarinas



The Smart Marina event was a truly remarkable experience that provided immense value for all attendees, particularly for those connected to the marina infrastructure and yachting industries. In addition to networking, the event provided valuable insights into current trends and the future direction of the industry. It served as a pivotal moment for anyone invested in advancing marina infrastructures, providing both the knowledge and connections needed to stay ahead in an evolving market.

Matteo Testa, H2OMARITIME



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

Jean-Francois Trecco, Mer Angels



Neatly organized event with a broad spectrum of participants. I particularly appreciated the round tables on some key thematic.

Anne Lebreton Wolf, ALW Finance & Innovation



Great experience, cant wait to participate again!

Tate Lauderdale, Apex Architects



I've been to many real estate conferences and this was by far the best venue I've been to. I don't think you could hold it in a better venue, so great job. It was the perfect amount of time as well. The employees were great and the format was smooth.

Dusten Hendrickson, Mailbox Money Re



It is great to hear and see "what goes on" elsewhere, what innovations there are available and what are being developed.

Aila Bell, Club de Mar Mallorca



A very good experience, interesting company involved. I have been very happy, organization at top.

Gino Battaglia, The Italian Yacht Masters Association





THANK YOU

For supporting Smart Initiatives



SAVE THE DATE

5TH ANNIVERSARY EDITION



21 & 22 September 2025
Yacht Club de Monaco

 REGISTER NOW

