

# ISO 20121 SUSTAINABILITY REPORT

R21 Cup Yamamay  
Porto Rotondo World Championship  
27<sup>th</sup>-30<sup>th</sup> September 2023

# INDEX

---

Foreword .....	3
The Purpose of the Sustainability Report .....	4
The Context .....	5
The RS21 Italian Class and the ISO 20121 Certification .....	8
The Sustainability Policy.....	9
The ISO 20121 Standard and its Values .....	12
The Objectives, Actions and Priorities .....	13
Other Areas of Attention and Commitment.....	18
The Numbers at a Glance .....	21



# FOREWORD

---

The RS21 Yamamay Cup championship is dedicated to the RS21 class and it is considered one of the most important events of sailing one design. The 2023 edition was composed of 5 acts scattered around Italy:

Act n°1:	<b>Alassio</b>	at the CNAM Nautic Club "Al Mare" Alassio
Act n°2:	<b>Rimini,</b>	at the Yacht Club Rimini
Act n°3:	<b>Torbole</b>	at sailing club Torbole
Act n°4:	<b>Riva del Garda</b>	at the Fraglia Vela Riva
Act n°5:	<b>Porto Rotondo</b>	at the Yacht Club Porto Rotondo

In 2021, RS21 Italian Class has drafted "[The Sustainable Sailing Manifesto,](#)" a document that aims to spread the principles of "Sailing Sustainably" and thus consists of 7 points that it is important to focus on:

1. Respect the Sea, Protect the Planet
2. Use natural elements and renewable energy
3. Inclusive Sailing
4. Promote sailing as a sporting discipline
5. Promote seafaring culture on race courses
6. Respect your opponents
7. Choose only sponsors and Partners that are sustainable

RS21 Italian Class for 2023 has decided to **extend its commitment to sustainability** through the design and implementation of a sustainable management system for **Act number 5 in Porto Rotondo, Sardinia, in accordance with the authoritative international standard ISO 20121 - Event Sustainability Management.**

The adoption of a certified management system has enabled the RS21 Cup Yamamay – Porto Rotondo World Championship, to structure the RS21 Italian Class sustainability efforts in an integrated way across all organizational aspects. The result obtained does not represent an achievement, but rather a solid starting point for the pursuit of increasingly ambitious sustainability goals for the upcoming championships. The active involvement of **staff, suppliers, and partners** – key elements of the organizational machine – to whom sincere thanks are due for their collaboration in this project.

# THE PURPOSE OF THE SUSTAINABILITY REPORT

---

**The purpose of this report is to summarize and present in detail the predetermined objectives and the results of the actions implemented in order to improve the environmental, social, and economic impact** of the RS21 Italian Class Associazione Sportiva Dilettantistica, during the RS21 Cup Yamamay event – Porto Rotondo World Championship, 27-30 September 2023.

Furthermore, with the aim of transparency in spreading information, this report is intended as an informational document for all stakeholders involved in the ISO 20121 project, acting as a point of reference for future championships organized by RS21 Italian Class.

*This report was redacted during the month of October 2023.*

# THE CONTEXT

---

## RS21 Cup Yamamay

RS21 Italian Class was established in 2021 as an Amateur Sports Association based in Zibido San Giacomo, in the province of Milan, and is formed by the owners of the RS21.

**The Association is non-profit** and aims to:

- **Disseminate information related to the sailing activity** of monotype boats RS21 in the national territory;
- **Promote and propagandize regattas** held in the national territory;
- **Promote the recreational and sporting aspects** of the boat;
- **Coordinate the activities** of the national territory with those of other international and European territories;
- Managing sports facilities, organizing races, championships, sporting events, and useful initiatives for **the propaganda of sports in general**.

The RS21 meets the need for a **keelboat, progressive, simple, and economical, for clubs that increasingly see the opportunity to own a fleet** for training and racing. RS21 proves the most extreme performance. **It is also designed to reduce maintenance expenses.**

Over the past two years, the RS21 class has grown to become one of the most important nationally and internationally. **For the 5<sup>th</sup> Act RS21 Cup Yamamay - Porto Rotondo World Championship new teams, both from Italy and from the rest of the world were expected.**

The Acts organized for the 2023 season were held in the locations of Alassio, Rimini, Torbole, Riva del Garda and Porto Rotondo.

**Among the core values of the RS21 Cup Yamamay are those related to sport and sustainability and it is for this reason that a path has been started by the RS21 Italian Class to become the “Most Sustainable Class in the World” with respect to the environment and human beings at its core, thanks to ISO 20121 certification.**

**Yamamay is the golden sponsor of the entire RS21 Cup Yamamay championship.** The company has entered into an agreement with RS21 Italian Class to donate to the foundations **Peso Positivo and Projecto Grael** revenues from the sale of clothing from the line dedicated entirely to the RS21 Cup Yamamay championship.

**Peso Positivo** is an association that was founded in 2021 to collect initiatives aimed at the prevention of Eating Disorders.

**Projecto Grael** is an association that aims to promote the social inclusion of socially vulnerable children and youth by promoting the sport of sailing.

Yamamay's collection was made from **technical fabrics and recycled fibers** and developed for the needs of the racers. Teams therefore wore Yamamay branded garments, **high-performing and also providing sun protection**.

## The Marina and Yacht Club of Porto Rotondo

Since it was built in the early 1960s, the Marina of Porto Rotondo has always been able to win the approval and appreciation of international nautical tourism. **The ease of access to the moorings, their security, and the environment surroundings as sober as they are refined, have made it one of the most sought-after destinations in the entire Mediterranean.** Porto Rotondo Marina opens onto one of the most beautiful stretches of coastline in the entire Mediterranean.

Among the services offered by the Marina of Porto Rotondo, **there is the municipal solid waste and special waste collection service (used oils, sludge, batteries) and at various points in the port are located three separate waste collection containers available to users.**

**The Porto Rotondo Yacht Club was founded in 1985 by a group of enthusiasts of the sea and Porto Rotondo and has always been based in the beautiful larch wood building.**



In 1987, while maintaining a certain autonomy, it was incorporated as a “detached” branch, by the Yacht Club Costa Smeralda and in these years the active collaboration with “the mother house” of Porto Cervo was realized in the lively exchange of authoritative members, in the intense international sports activity and in prestigious vintage boat exhibitions.

The club has continued along new paths with a group of those fond of the glorious “guidon” counting on a dynamic Board of Directors confident in the potential of a Club capable of carrying out major initiatives and enhancing the great resources of Porto Rotondo in an international context.

The Yacht Club Porto Rotondo counts prestigious Italian and foreign members, fruitful twinings with important sports clubs, and attracts sponsorships of renowned international brands, thanks to which it can deploy an activity rich in social and sports events.



# THE ISO 20121 CERTIFICATION

RS21 Cup Yamamay - Porto Rotondo World Championship has been certified by TÜV Nord Italia as a sustainable event according to the ISO 20121 - Event Sustainability Management standard, which defines the requirements for responsible and sustainable management from the **environmental, social, and economic point of view**.

This standard can be applied to **events or series of events**, to **venues** hosting events, to **event organizers**, to **suppliers** of goods and services for events, and to **teams** participating in events. **The ISO 20121 standard is the only international norm that addresses the topic of sustainability with a three-dimensional outlook** (environmental, social, and economic), and with a **holistic and systemic** approach that does not only take into consideration environmental issues.

Implemented for the first time during the 2012 London Olympics, the ISO 20121 standard establishes the requirements to follow for the organization of sustainable events, in order to have a **minimal impact on the environment** and to help **strengthen the relationship with each stakeholder**: including suppliers, customers, local authorities and communities, participants, federations, and media.

For the Act RS21 Cup Yamamay – Porto Rotondo World Championship, every aspect of environmental, social, and economic impact was analyzed during the design, planning, and execution of the event and activities.

**Sustainability and continuous improvement are two landmarks of the RS21 Italian Class; therefore, the RS21 Cup Yamamay Championship would like to keep being an example from this point of view.**





# THE SUSTAINABILITY POLICY

---

RS21 Cup Yamamay is the championship dedicated to the RS21 class and is considered one of the most important events in sailing one design. RS21 Italian Class, determined to obtain **ISO 20121 certification for the 5<sup>th</sup> Act “RS21 Cup Yamamay - Porto Rotondo World Championship” has demonstrated a remarkable sensitivity to the issues of environmental, social, and economic sustainability in the management of the event.**

The decision to embark on a path aimed at obtaining the certification ISO 20121, represents a significant step forward in the development of an integrated system for sustainable event management.

This decision leads to the implementation of the values and intent promoted by the ISO 20121 standard and foundational to this sustainability policy, such as:

- Responsible management,
- Inclusion and accessibility,
- Integrity,
- Transparency,
- Participation,
- Legacy.

**RS21 Italian Class intends to enhance the 5<sup>th</sup> Act of the RS21 Cup Yamamay from a sustainability point of view by stimulating every possible action in the short, medium, and long term to reduce environmental impacts and, at the same time, improve the social and economic impacts produced by the event.** This is an important action with regard to the environment and involvement towards all stakeholders (Yacht Club, staff, teams, suppliers, clubs, spectators/guests, sponsors and partners, Public and Private Institutions, local community, and media).

With this in mind, RS21 Italian Class is committed to:

- promote and spread the RS21 Italian Class “Sustainability Manifesto.”
- respect the fundamental principles of sustainable development and contribute to the achievement of the goals set forth by the United Nations (UN SDGs -Sustainable Development Goals);
- design the event taking into consideration the principles and values already listed above (responsible management, inclusivity and accessibility, integrity, transparency, participation, legacy);
- raising awareness and engaging all stakeholders on the issue of environmental sustainability, economic and social;

- minimize consumption and promote economy;
- contribute to the containment of greenhouse gas emissions into the atmosphere;
- better management of natural resources;
- direct suppliers, sponsors, and partners towards sustainable choices and behavior;
- promote wide and up-to-date information on sustainability issues;
- improve the direct and indirect impact exerted on the territorial fabric;
- create an inclusive environment that respects diversity;
- ensure compliance with current regulations on the environment, health, safety, and labor.

The sustainable development policy of the RS21 Italian Class is implemented through a specific action plan in order to promote the effective and lasting reduction of environmental impacts, the enhancement of social benefits, and economic spillover to the territory.

To learn more about RS21 Italian Class's commitment in each of these areas, please consult the [sustainability section of the website](#).

That said, in continuity with its commitment to sustainable development, the RS21 Italian Class has decided to adopt a **sustainable management system for the 5<sup>th</sup> Act "RS21 Cup Yamamay - Porto Rotondo World Championship"** in the clearest and most internationally recognized form, obtaining ISO 20121 certification, the international standard for sustainable event management. Accordingly, a sustainability **policy was drafted ad-hoc for the RS21 Cup Yamamay Porto Rotondo World Championship event**, expressly referring to the United Nations Sustainable Development Goals ([SDGs - Sustainable Development Goals | UN](#)) below - applicable to the specific context- as well as the **founding values of the ISO 20121 standard**.



**GOAL 3  
GOOD HEALTH AND WELL-BEING**

Ensure healthy lives and promote well-being for all at all ages.



**GOAL 4  
QUALITY EDUCATION**

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.



**GOAL 6  
CLEAN WATER AND SANITATION**

Ensure availability and sustainable management of water and sanitation for all



**GOAL 9  
INDUSTRY, INNOVATION AND INFRASTRUCTURE**

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.



**GOAL 10  
REDUCED INEQUALITIES**

Reduce inequality within and among countries.



**GOAL 12  
RESPONSIBLE CONSUMPTION AND PRODUCTION**

Ensure sustainable consumption and production patterns.



**GOAL 13  
CLIMATE ACTION**

Take urgent action to combat climate change and its impacts.



**GOAL 14  
LIFE BELOW WATER**

Conserve and sustainably use the oceans, seas and marine resources for sustainable development



**GOAL 17  
PARTNERSHIPS FOR THE GOALS**

Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development.

# THE ISO 20121 STANDARD AND ITS VALUES

RS21 Italian Class has committed to the continuous improvement of the sustainability performance of the RS21 Cup Yamamay by applying and spreading **the intents and values promoted by the ISO 20121 standard**, which are the following:



## RESPONSIBLE MANAGEMENT

Management oriented toward the safeguarding of the environment is one of the main objectives of the RS21 Italian Class, which in the design, planning, and execution of its activities is committed to continuously improving the environmental footprint and optimizing the consumption of natural resources, while also considering economic profitability. RS21 Italian Class, in the process of planning and implementation of the event is attentive to saving energy, to reduction of waste production and its recovery wherever possible.



## INCLUSION AND ACCESSIBILITY

RS21 Italian Class guarantees equal opportunities and equal treatment to all its stakeholders regardless of ethnic origin, gender, religion, nationality, sexual orientation, any disadvantages due to disability, social background, and political orientation, provided that democratic principles are respected and that there is tolerance towards different ideas and ideologies.



## INTEGRITY

For the RS21 Italian Class, respect for internationally recognized human rights is a fundamental prerequisite for any business relationship.



## TRANSPARENCY

The RS21 Italian Class communicates with its stakeholders in a clear, truthful, and fair manner, in compliance with the law and the principles of professional fairness.



## PARTICIPATION

The RS21 Italian Class manages its activities to meet and fulfill the expectations of its stakeholders, involving them as active participants with the aim of spreading the culture of sustainable development.



## LEGACY

The RS21 Italian Class wants to acknowledge the legacy, in other words, the legacy that the World Championship leaves to the hosting communities, both present and future, promoting a balanced approach between economic activities, environmental responsibilities, and social progress.



# THE OBJECTIVES, ACTIONS AND PRIORITIES

---

During the planning phase of the activities of the Act RS21 Cup Yamamay – Porto Rotondo World Championship, **a careful assessment of the context and of the event's characteristics** was conducted.

As a result, the RS21 Italian class has identified and determined **matters** which could benefit from an intervention, in order to improve the **environmental, social, and economic impact**, by establishing a clear plan of objectives and actions to be achieved. **Two specific matters were identified as priorities**, and, due to having the greatest impact, they have been given particular attention to. Below is the list of all the subject matters which were assessed and were objects of intervention:

## **Communication, awareness, and involvement of stakeholders**

The goal is to increase awareness on the part of guests, vendors, and staff RS21 to be participants in an event organized with a focus on sustainability, aiming to create more active involvement of all stakeholders.

## **Economic impact reporting on the territory**

The goal is to account for the economic impact that RS21 Cup Yamamay – Porto Rotondo World Championship generates in the local area.

## **Waste Management and Circular Economy**

Ensure the management of waste collection in a differentiated manner and promote a circular economy.

## **Mobility and Logistics**

Reduce environmental impact of transport of the equipment and the mobility of the staff.

## **Carbon Footprint**

Measure the CO<sub>2</sub>e emissions.

## **Sustainable Procurement**

Integrate environmental and social sustainability criteria in the evaluation and selection of goods, services, and suppliers.

In order to achieve transparency and to ensure coherent monitoring of results, **key performance indicators (KPIs)** were previously established for the objectives.

## Priority 1: Communication, awareness and involvement of stakeholders

**The stakeholders are all the categories of individuals who are involved or affected by the event RS21 Cup Yamamay – Porto Rotondo World Championship.** Therefore, RS21 Italian Class has mapped its stakeholders and defined a series of specific actions aimed at involving stakeholders in the sustainable management of 5<sup>th</sup> Act in order to raise awareness on sustainable development matters. Additionally to being a requirement of the ISO 20121 standard, the active involvement of all stakeholders has been proven to be a necessary condition for the **achievement of sustainability objectives.**

Firstly, a section of the [RS21 Italian Class website](#) was dedicated to the ISO 20121 sustainability project, in order to inform all stakeholders in a direct and authoritative manner about the commitment to sustainable management.

**Suppliers** - the stakeholders with the greatest level of impact on the event's sustainability goals - **were involved by RS21 Italian Class in a more direct and personalized form through a self-assessment.** A questionnaire thanks to which it was possible to carry out an **assessment of their sustainability profile**, taking into consideration aspects such as **certifications, corporate policies, sustainability criteria in the supply chain, and voluntary initiatives to improve the environmental, social, and economic impact of products and activities.**

In addition to being a key tool for conveying the aims of the ISO 20121 project to interested suppliers, the self-assessment is the starting point from which to build further initiatives for increasing structural involvement aimed at improving the sustainability performance of the event. **A total of 13 organizations were involved including sponsors and partners.**

In addition, **the “Sustainability Committee” was established aimed at organizing speeches at the “Blue Village”** in order to influence event participants to a culture of sustainability and create greater awareness of issues related to land and marine environmental pollution. The so-called **“Blue Influencers”** over the three days of the event intervened to talk about the environmental issues and projects in which they are mainly involved.

The RS21 Class, a **symbol of the sport-sustainability pair**, is based on the principles of



**protection environment, waste reduction, and circularity.** The will of the Class, together with its partners, is to raise awareness of the **importance of sports, learning how to live in contact with the sea, and respecting the sea.** And from this very will, interventions with Blue Influencers were organized.

During the first day of the World Championship, at the Blue Village, the first sustainability conference was held, entitled: **“Blue: common denominator in the sustainable route”**; later in the second morning at the Blue Village the topic covered was: **“The sustainability in industry and research of sustainable materials and technologies for a circular economy”** placing strong emphasis on the use of recycled and recyclable materials, and the search for cutting-edge technologies to reduce environmental impact. Finally, on the third day the central theme was **“The classroom and its commitment to inclusion: balance nutrition and wellness”**.

The Blue Influencers who spoke at Blue Village were:

Barbara Cimmino	<i>Yamamay</i>
Giulia Arena	<i>Attrice e influencer</i>
Giulia Piscina	<i>Presentatrice e influencer</i>
Giulia Liguori	<i>One Ocean Foundation</i>
Carlotta Santolini	<i>Mariscadoras - Blueat Project</i>
Luca Guzzabocca	<i>RIGHT HUB Srl Società Benefit</i>
Giulia Guglielmi	<i>Guglielmi</i>
Mario Gualco	<i>Officine Gualco</i>
Sara Forti	<i>Forti Oggetti</i>
Giulia e Beatrice	<i>Peso Positivo</i>
Alberto Sanna	<i>Centro di Ricerca Tecnologie Avanzate per la Salute ed il Benessere - Ospedale San Raffaele</i>
Francesca De Natale Sifola Galiani	<i>Nox Oceani</i>
Andrea Baldisserri	<i>Tenuta San Giovanni</i>

**31%**

OF THE SUPPLIERS HAVE A SUSTAINABILITY POLICY

**31%**

OF SUPPLIERS PLANNED THEIR TRIPS SO AS TO MINIMIZE THEIR ENVIRONMENTAL IMPACT

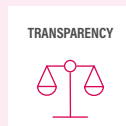
**60%**

OF SUPPLIERS AND SPONSORS ADOPT A PROCUREMENT PROCESS THAT CONSIDERS ENVIRONMENTAL AND/OR SOCIAL ASPECTS AND CRITERIA IN THE SELECTION OF SERVICES/ GOODS AS WELL AS IN THE SELECTION OF SUPPLIERS

Of primary importance, of course, is also the perfect alignment of RS21 staff Italian Class and suppliers in contact with teams and guests, with respect to sustainability goals and **related responsibilities within the organizational machine of the event.** In this sense, a dedicated training session was organized, covering the fundamentals of sustainable development and the ISO 20121 standard, contextualized in the sustainability project of the RS21 Cup Yamamay - Porto Rotondo World Championship.

**Seven resources from the RS21 Italian Class operational staff were involved.**

These actions in Priority 1 are related to the following SDGs and ISO 20121 Values:





## Priority 2: Reporting the economic impact on the territory

The enhancement of economic spillover to the local area is identified by the ISO standard 20121 as one of the key aspects to consider in sustainable event management.

The RS21 Cup Yamamay - World Championship generated an important economic impact on the Porto Rotondo region, for example through **hotel bookings, restaurant attendance and the purchase of goods and services**. RS21 Italian Class has committed to encouraging teams and guests of the event to stay in accommodations neighboring the port, activating agreements with local hotels and apartments. This has made it possible **to estimate and report on one of the components of the economic spillover generated by the event**, in order to gain greater awareness of the impact that this event has locally and to define indicators for reference for future actions and initiatives.

**The number of boats registered for the event was 55 teams, from 12 different countries and 5 continents.** They stayed in the Porto Rotondo resort. **Considering an average of 7 days of overnight stay per person** and analyzing the data obtained from the responses to the teams' self-assessment, **the average number of people per team was 4 shipowners**, and thus **the estimated total value generated by the teams is €186,225. To this sum are added the chaperones of the crews who**, based on the responses obtained, **are estimated to have been 2 per team.**

The second action that was implemented is related to **the measurement of the revenue from the sale of Yamamay RS21 clothing that will be donated to the Progetto Graiel and Positive Weight Foundations.**

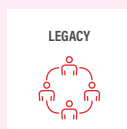
**302,735 €**

ECONOMIC IMPACT GENERATED IN THE AREA THROUGH AGREEMENTS WITH HOTELS AND ACCOMMODATIONS AT THE REGATTA COURSE

**4,959 €**

REVENUE RAISED FROM THE SALE OF YAMAMAY RS21 CLOTHING

These Priority 2 actions relate to the following SDGs and ISO 20121 Values.



# OTHER AREAS OF ATTENTION AND COMMITMENT

## Waste Management and Circular Economy

When it comes to environmental care, waste sorting plays a crucial role.

**If sorted, waste is then sent for recycling, which is a process by which the raw materials of which the waste is composed are recovered and fed back into the production cycle with a view to the circular economy.** If, on the contrary, the waste is delivered in an undifferentiated manner, it ends up in a less virtuous end-of-life process, that is, in landfills or incinerators.

Waste Management benefits the environment, society, and the economy and is a very powerful weapon in the fight against climate change. In light of this, **the RS21 Italian Class has decided to strive to maximize the percentage of separate waste collection out of the total waste produced during the RS21 Cup Yamamay - Porto Rotondo World Championship event.** To improve waste collection, both the Yacht Club and the Marina of Porto Rotondo have set up recycling bins in their areas. The Yacht Club is equipped with 3 containers each for the collection of dry, glass and cans, paper and cardboard, and plastic, while there are 4 containers for organic. The Marina of Porto Rotondo has provided 4 containers for each type of waste. In addition, the Marina of Porto Rotondo has allowed the collection of special waste such as waste oil or batteries by creating special containers. Another important service offered was the suction of sewage on board and black water and a vacuum plant located near the fuel dock.

To improve the circular economy, the RS21 Italian Class does not use paper materials and employs **reusable materials such as totem structures, flags, and TNT banners.**

In addition, to eliminate the use of plastic bottles, a microfiltered drinking water system was made available during the event through partner Gugliemi. **The dispensers distributed 6,283 liters of water, avoiding the use of 12,566 small bottles of 0.5-liter plastic bottles.**

### 12,566

ESTIMATED PLASTIC BOTTLES AVOIDED  
THANKS TO MICROFILTERED DRINKING  
WATER SYSTEM

### 80 %

THE PERCENTAGE OF WASTE  
COLLECTED SEPARATELY AND SENT  
FOR RECYCLING

These actions relate to the following SDGs and ISO 20121 values.



*Sustainability Manifesto:*

1. *Respect the Sea, Protect the Planet*
2. *Use natural elements and renewable energy*

## Carbon Footprint

RS21 Italian Class decided to measure and offset the CO<sub>2</sub> emissions produced by the various activities during the event with **partner UP2YOU**, which calculated an amount of **89.1 t of CO<sub>2</sub>e offset including 42.02 t of CO<sub>2</sub>e produced during the event held in Porto Rotondo.**

The 5 projects that were chosen by the RS21 Italian Class are:

- **FSCECP Hydroelectric Power Plant** The project, located in **the Parana region of Brazil**, **generates renewable energy by harnessing the power of the Jordão River**, preserves the biodiversity of the area and provides jobs for the local population;
- **Boyabat Hydroelectric Power Plant** The project, located **on the banks of the Kızılırmak River in Turkey**, enables to generate 1,370,000 MWh of renewable energy annually while **reducing 580,882 tons of CO<sub>2</sub> emissions**;
- **The Envira Amazonia Project** A project that protects the Amazon rainforest from deforestation by **preventing fires from occurring and preserving the fragile ecosystem**;
- **Katingan Peatland Restoration and Conservation Project.** A project that aims to **protect Indonesian peatland forests** that are often victims of deforestation and fires;
- **Guanaré Forest Plantation Project** The project **converts degraded pastures into forests that improve soil quality**, also involving teachers, students, and community members to raise awareness of the environment and native biodiversity.

**In addition, it was identified as an area for the reduction of CO<sub>2</sub> emissions emitted during the RS21 Cup Yamamay - Porto Rotondo World Championship, the management of waste in a differentiated way.** As expressed earlier, recycling is an important tool in the fight against climate change because it prevents waste from being sent for disposal through highly polluting processes. In addition to this, it enables the reintroduction of ma-

materials into the production cycle as secondary materials, avoiding the emissions associated with the production of new raw materials. Based on this reasoning, because of the work of reporting on the amount of waste collected and sent for recycling, it was estimated the value of CO<sub>2</sub>e was avoided due to the proper conduct of separate waste collection.

# 89,1 t CO<sub>2</sub>e

COMPENSATED WITH UP2YOU PARTNER

# 11,378 kg CO<sub>2</sub>e<sup>1</sup>

QUANTITY OF CO<sub>2</sub> AVOIDED THANK TO SORTING WASTE

These actions relate to the following SDGs and ISO 20121 values.



*Sustainability Manifesto:*

1. *Respect the Sea, Protect the Planet.*
2. *Use natural elements and renewable energy*

## Mobility, logistics, and transports

To improve the carbon footprint created by moving the RS21 Italian Class to and from the Porto Rotondo location, it was decided to promote the use of electric scooters. In addition, a hybrid van was used to transport the equipment from the RS21 Italian Class headquarters to Genoa and then from Olbia to Porto Rotondo. **In this way, the production of 39 kg of CO<sub>2</sub> was avoided.**

RS21 Italian Class during the Porto Rotondo event used **RS Pulse 63 inflatable boats full electrics** as a means to monitor the regatta course and chose to place **6 buoys electric to mark the race course.**

In addition, it was chosen to hold the first Act of the upcoming RS21 Cup Yamamay 2024 Championship again in the location of Porto Rotondo, avoiding the displacement of the competing boats that would have resulted in additional CO<sub>2</sub>e emissions.

1. Calculation made on the "(2021) Carbon Waste and Resources Metric (Carbon WARM)" model developed by WRAP upon request of DEFRA. The scenario in which separate collection instead of landfilling was considered.



These actions relate to the following SDGs and ISO 20121 values.



*Sustainability Manifesto:*

1. *Respect the Sea, Protect the Planet.*
2. *Use natural elements and renewable energy.*
7. *Choose only Sponsors and Partners that are sustainable.*

## Sustainable procurement

Sustainable procurement refers to the **inclusion of environmental, social, and economic criteria in the supply of goods and services**. The integration of sustainable development aspects in regard to the goods and services provided is an action that recalls the systemic and holistic approach to sustainability promoted by the ISO 20121 standard. It was then asked within the self-assessment, whether the supplier/partner had a process of procurement that took into account environmental and/or social aspects and criteria in the choice of services/goods as well as in the selection of their suppliers.

Committing to structural sustainability even in relationships with suppliers, has facilitated the achievement of RS21 Italian Class sustainability goals during the RS21 Cup Yamamay - Porto Rotondo World Championship

These actions relate to the following SDGs and ISO 20121 values.



*Sustainability Manifesto:*

1. *Respect the Sea, Protect the Planet.*
2. *Use natural elements and renewable energy.*
7. *Choose only Sponsors and Partners that are sustainable.*

# THE NUMBERS AT A GLANCE

## The Context of RS21 CUP YAMAMAY - PORTO ROTONDO WORLD CHAMPIONSHIP

<p><b>55</b></p> <p>NUMBER OF TEAMS INVOLVED</p> 	<p><b>330</b></p> <p>NUMBER OF PEOPLE INVOLVED</p> 
<p><b>7</b></p> <p>RS21 ITALIAN CLASS RESOURCES INVOLVED IN THE ISO 20121 PROJECT</p> 	<p><b>11</b></p> <p>NUMBER OF SUPPLIERS AND PARTNERS</p> 
<p><b>12</b></p> <p>TEAMS' COUNTRIES OF ORIGIN</p> 	<p><b>5</b></p> <p>TEAMS' CONTINENTS OF ORIGIN</p> 

## Environmental, social and economic impact

<p><b>80%</b></p> <p>PERCENTAGE OF THE SORTED WASTE AND SENT FOR RECYCLING</p> 	<p><b>11,378</b> kg CO<sub>2</sub>e</p> <p>QUANTITY OF CO<sub>2</sub> AVOIDED THANKS TO WASTE MANAGEMENT</p> 	<p><b>89,1</b> t CO<sub>2</sub>e</p> <p>COMPENSATED WITH THE UP2YOU PARTNER WITH RESPECT TO THE ENTIRE RS21 ITALIAN CHAMPIONSHIP CLASS</p>
<p><b>4,959</b> €</p> <p>REVENUE FROM THE SALE OF YAMAMAY RS21 CLOTHING</p> 	<p><b>305,615</b> €</p> <p>ECONOMIC IMPACT GENERATED IN THE TERRITORY THROUGH AGREEMENTS WITH HOTELS AND ACCOMMODATIONS FOR RS21 STAFF AND TEAM</p> 	

This document has been designed and drafted by



**RIGHT HUB S.r.l. Società Benefit Unipersonale**

Via Gioacchino Rossini, 44  
20831 Seregno (MB) - Italy  
T. +39 (0) 362 238835

**[www.righthub.it](http://www.righthub.it)**