



# RALLY GUIDE



[DIGITAL]

## Index

Portugal Eco Rally	[03]
Message from the Mayor of Oeiras	[04]
Organising Committee	[05]
Contacts	[06]
Registrations	[07]
Program	[08]
Officials	[10]
Rally Headquarters/Race Control	[11]
Tripmeter Calibration Section	[12]
Itinerary	[16]
Timing and Processing of Results	[22]
Vehicles eligible to participate	[23]
FIA titles for which the Event counts	[23]
Licenses/ Measurement Devices/ Health Regulations	[24]
Hotels	[25]
Previous Events Podium Winners	[26]
Declaration of Environmental Responsibility	[28]

## Portugal Eco Rally

2020 marks the end of a 3 year cycle of Oeiras Eco-Rally, a cycle where we are proud of the job we delivered, leading the way towards a decarbonization of car competitions in Portugal. The reality we see today was not possible without the help of great partners who share our vision of what is the future.

The Municipality of Oeiras, headed by its president Isaltino Morais soon understood the importance of being part of this project and helped us writing this new chapter of national motorsport history. These types of ground-breaking projects are naturally part of Oeiras DNA. We now understand there was no other partner possible to achieve such an ambitious project.

PRIO has been a great support and a reference partner since the very beginning. After all, we share the same path moving our way through the future. We are confident that we will keep walking side by side.

During these years we must emphasize the presence of associative movements, such is the great example of UVE, who helped us to get a better insight of a sector that was born not so long ago but is growing exponentially day after day. Having these movements as part of our list of participants, some of them coming from everywhere in Europe, was a great honour and we couldn't pass without saying a great Thank You to all of you.

FPAK (Portuguese Motorsports Federation) understood our vision and encouraged us to do this work. To FIA (Federation Internationale de l'Automobile), we must be thankful for creating the opportunity to start making the difference and for putting Oeiras Eco-Rally on their world class calendar. We hope FIA E-RALLY Regularity Cup continues to evolve focused on bringing enthusiasm and fun to the ones who are the key of our work: the spectators. We have been effortless to carry out this mission and we hope to close the best way possible this beginning of a Golden cycle of Portuguese Motorsports.

See you soon!

## Message from the Mayor of Oeiras

Dr. Isaltino Morais



The Eco Rally Oeiras, in its 3rd edition in 2020, is a sports event integrated within the FIA Electric and New Energy Championship, organized by Federation Internationale de l'Automobile (FIA) and raises awareness towards the necessity to shift the consumption of energy produced by fossil fuels towards more environmentally friendly alternatives.

The Eco Rally brings together sports and nature, investment and innovation, entertainment and competition, education and quality of life and, as such, aligns itself with the strategy being followed by the municipality and is, today, brought to life by the brand Oeiras Valley.

The Oeiras Valley brand is synonym with prosperity, well-being and safeguardism in all areas within control of the municipality.

Oeiras was the municipality that drove, in the past decades, the environmental and technological innovation in Portugal. It was always in the vanguard of development, foreign investment and innovative projects that brought added value to the country and especially to the Municipality and to its entire population.

Oeiras was the obvious choice for the realization of the Eco Rally and will have continuous support from the city council whose values converge around the promotion of sustainable mobility, environment, innovation and technology, as well as education and well-being.

## Organising Committee

President

Paulo Almeida



### Other Members

Isabel Santos

José António Santos

Luís Almeida

Luís Brito

Rita Almeida



## Contacts

### PERMANENT SECRETARIAT UNTIL THE DATE OF THE EVENT:

Classic Clube de Portugal  
Rua do Parrinho N° 303,  
3700 - 217 São João da Madeira

### SECRETARIAT DURING THE EVENT:

Jardim do Palácio do Marquês de Pombal  
Largo Marquês Pombal,  
2784-540 – Oeiras

### WEBSITE:

<http://www.portugalecorally.com/>

### MOBILE:

+351 927 963 632

### E – MAIL:

[info@portugalecorally.com](mailto:info@portugalecorally.com)

## Registrations

The amount of the registration fee is fixed for each team composed of two people (driver and navigator) and you chose one of two options to register:

- With the optional advertising proposed by the Organiser:

399,75 EUR

- Without the optional advertising proposed by the Organiser:

799,50 EUR

All payments will be made by bank transfer to:

Classic Clube de Portugal

Bank:

BPI

IBAN / Account Number:

PT50 0010 0000 3333 4790 0014 5

## Important

Entries made and paid by 4 September, have a 20% bonus

[\[LINK FOR REGISTRATIONS\]](#)



## Program

### 03/AUG

00:00h Publication of the Regulations

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

00:00h Entries [**Opening**]

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

### 25/SEPT

00:00h Entries [**Closing**]

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

### 28/SEPT

18:00h Publication of the List of Participants

[[www.fpak.pt](http://www.fpak.pt) / [www.portugalecorally.com](http://www.portugalecorally.com)]

### 03/OCT

09:00h Opening of the secretariat

[Palácio Marquês de Pombal- Oeiras]

09:30h **Start** of Administrative and Technical Checks

[Palácio Marquês de Pombal- Oeiras]

12:30h **Finish** of Administrative and Technical Checks

[Palácio Marquês de Pombal- Oeiras]

14:30h Briefing of the Event

[Palácio Marquês de Pombal- Oeiras]

16:30h **Start of the 1<sup>st</sup> Section** - Serra de Sintra

[Palácio Marquês de Pombal- Oeiras]

19:00h **Finish of the 1<sup>st</sup> Section** - Serra de Sintra

[Palácio Marquês de Pombal- Oeiras]

## Program

### 04/OCT

08:30h **Start of the 2<sup>nd</sup> Section** - Serra da Arrábida

[Palácio Marquês de Pombal- Oeiras]

12:00h **Finish of the 2<sup>nd</sup> Section** - Serra da Arrábida

[Palácio Marquês de Pombal- Oeiras]

14:30h Eco-moment - Negative CO<sup>2</sup>

[Palácio Marquês de Pombal- Oeiras]

16:30h **Start of the 3<sup>rd</sup> Section** - PRIO CUP (Estoril Circuit)

[Palácio Marquês de Pombal- Oeiras]

19:00h **Finish of the 3<sup>rd</sup> Section** - PRIO CUP (Estoril Circuit)

[Palácio Marquês de Pombal- Oeiras]

21:00h Award Ceremony for **PRIO CUP**

[Palácio Marquês de Pombal- Oeiras]

### 05/OCT

08:30h **Start of the 4<sup>th</sup> Section** - Marginal de Oeiras

[Palácio Marquês de Pombal- Oeiras]

12:30h Power Stage - **Oeiras Valley**

[Avenida Marginal - Oeiras]

13:00h **Finish of the 4<sup>th</sup> Section** - Marginal de Oeiras

[Palácio Marquês de Pombal- Oeiras]

13:45h Publication of the Overall Classification

[Palácio Marquês de Pombal- Oeiras]

14:00h Podium Award Ceremony

[Palácio Marquês de Pombal- Oeiras]

## Officials

Chairman of the Panel of

Stewards:

Mr. Rafaelle Pellilo

(Appointed by the FIA)

Steward (01):

Eduardo Carpinteiro Albino

Steward (02):

Luís Caramelo

Clerk of the Course:

Nuno Galvão Lopes

Deputy Clerk of the Course:

Pedro Cristovão

General Secretary of the

Event:

Iolanda Santos

FIA Technical Delegate:

Mr. Mario Bonifacio

(Appointed by the FIA)

Chief Scrutineer:

Nuno Paes Carvalho

Chief Safety Officer:

Isabel Santos

Parc Fermé Officer:

Filipe Felício

Assistant Clerk of the Course:

Gonçalo Pereira

Assistant Clerk of the Course:

Matilde Almeida

Doctors:

Mariana Santos

Gisela Santos

Competitor Relations Officer:

João Serôdio



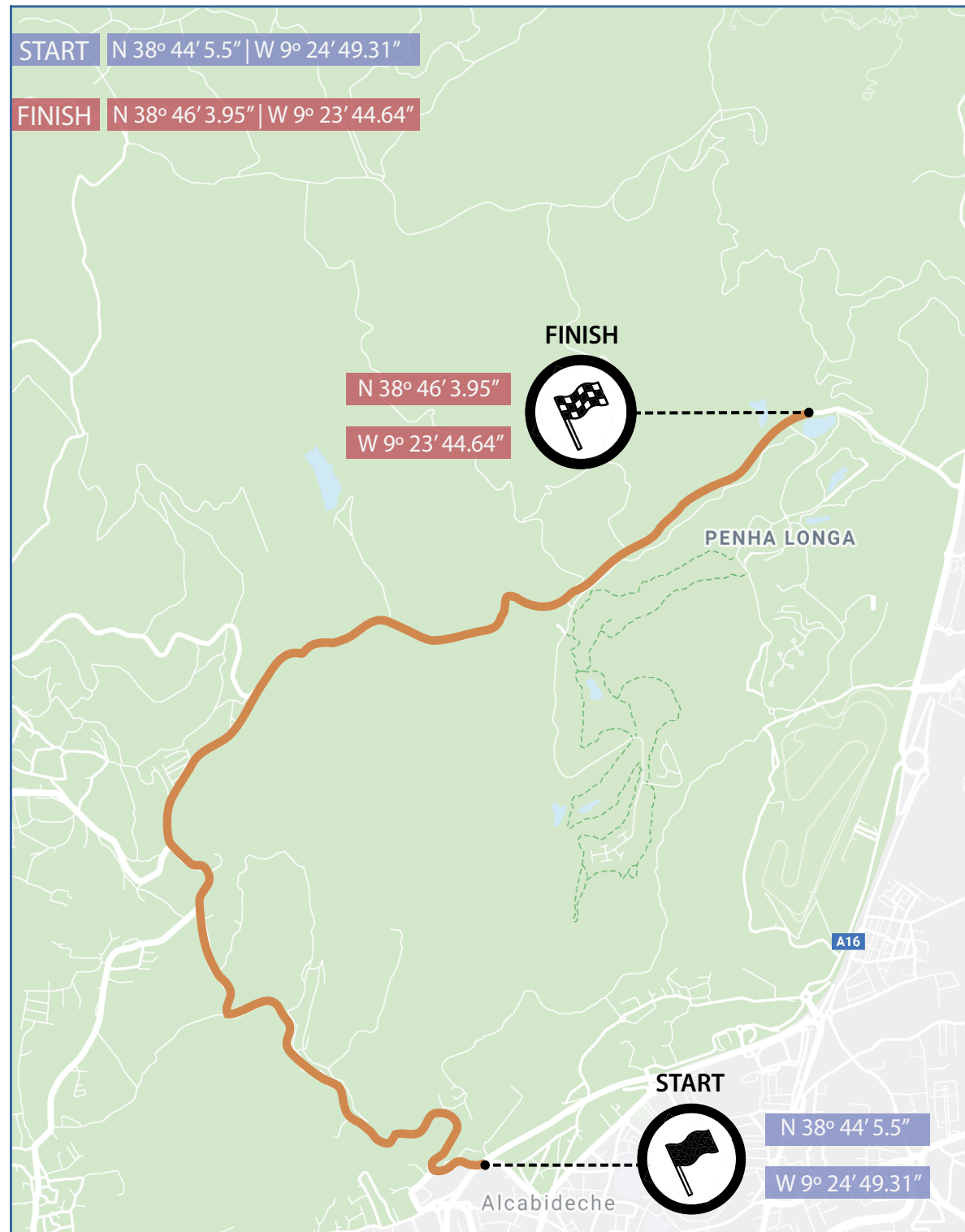
Mobile: 00351 924 004 577

## Rally Headquarters/Race Control





## Tripmeter Calibration Section



## Tripmeter Calibration Section

Start Coordinates N 38°44'5.5" | W 09°24'49.31"

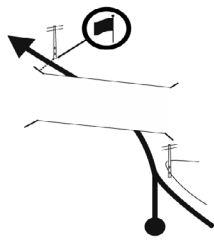

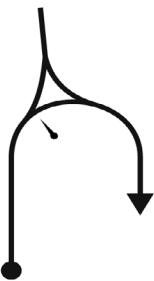




Finish Coordinates N 38°46'3.95" | W 09°23'44.64"

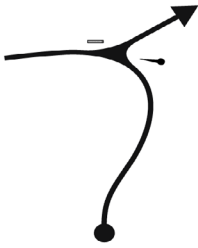


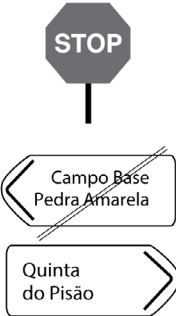
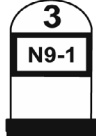
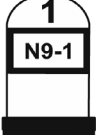




## Tripmeter Calibration Section

Distanc.		Direction / Direcção	Information / Informação	Distanc. Regress.
Total	Par.			
0,000	0,000	 1	Trip meter calibration START N 38°44'5.5" W 9°24'49.31"	7,496
0,013	0,013	 2		7,483
0,270	0,257	 3		7,226
2,783	2,513	 4		4,713

## Tripmeter Calibration Section

Distanc.		Direction / Direcção	Information / Informação	Distanc. Regress.
Total	Par.			
3,226	0,443	 5		4,270
4,139	0,913	 6		3,357
5,505	1,366	 7		1,991
7,496	1,991	 8	FINISH N 38°46'3.95" W 9°23'44.64"	0,000

## Itinerary [Sections 1-2]

RS	TC	LOCATION	SS	Liasion	Total	Target	AVS	1st Car
	SS		Dist.	Dist.	Dist.	Time		
			(Km)			(h:mn)	(Km/h)	(h:mn)
Saturday, 3 october 2020								
	TC 1.1	Garden Marquês de Pombal,Oeiras						16:30
		Sintra		21,970	21,970	00:35	37,66	17:05
1	<b>SS 1</b>	<b>Sintra 1</b>	<b>10,492</b>					<b>17:05</b>
		Malveira da Serra		10,078	20,570	00:35	35,26	17:40
2	<b>SS 2</b>	<b>Lagoa Azul</b>	<b>5,813</b>					<b>17:40</b>
		Sintra		5,887	11,700	00:20	35,10	18:00
3	<b>SS 3</b>	<b>Sintra 2</b>	<b>10,492</b>					<b>18:00</b>
		Malveira da Serra		10,078	20,570	00:35	35,26	18:35
4	<b>SS 4</b>	<b>Alcabideche</b>	<b>5,638</b>					<b>18:35</b>
	TC 1.2	Garden Marquês de Pombal,Oeiras		14,902	20,540	00:25	49,30	19:00
		Parc Fermé						

Section 1

Total Day **32,435 62,915 95,350**

<b>Sunday, 4 october 2020</b>								
	TC 2.1	Garden Marquês de Pombal,Oeiras						08:30
		Azeitão		46,700	46,700	01:00	46,70	09:30
5	<b>SS 5</b>	<b>Azeitão</b>	<b>9,407</b>					<b>09:30</b>
		Figueirinha		3,383	12,790	00:23	33,37	09:53
6	<b>SS 6</b>	<b>Figueirinha Beach</b>	<b>20,242</b>					<b>09:53</b>
		Figueirinha		3,378	23,620	00:37	38,30	10:30
7	<b>SS 7</b>	<b>Portinho da Arrábida Beach</b>	<b>27,312</b>					<b>10:30</b>
	TC 2.2	Garden Marquês de Pombal,Oeiras		45,248	72,560	01:30	48,37	12:00
		Parc Fermé						

Total Day **56,961 98,709 155,670**

## Itinerary [Sections 3-4]

RS	TC	LOCATION	SS	Liasion	Total	Target	AVS	1st Car
	SS		Dist.	Dist.	Dist.	Time		
				(Km)		(h:mn)	(Km/h)	(h:mn)
Sunday, 4 october 2020								
	TC 3.1	Garden Marquês de Pombal,Oeiras						16:30
		Autodromo (start reconnaissance lap )		17,590	17,590	00:30	35,18	17:00
		Autodromo (pit lane)		4,260	4,260	00:30	8,52	17:30
8	SS 8	Prio - Circuito Estoril 1	20,020					17:30
		Autodromo (pit lane)		0,390	20,410	00:35	34,99	18:05
9	SS 9	Prio- Circuito Estoril 2	20,020					18:05
	TC 3.2	Garden Marquês de Pombal,Oeiras		18,270	38,290	00:55	41,77	19:00
		Parc Fermé						

Total Day **40,040 40,510 80,550**

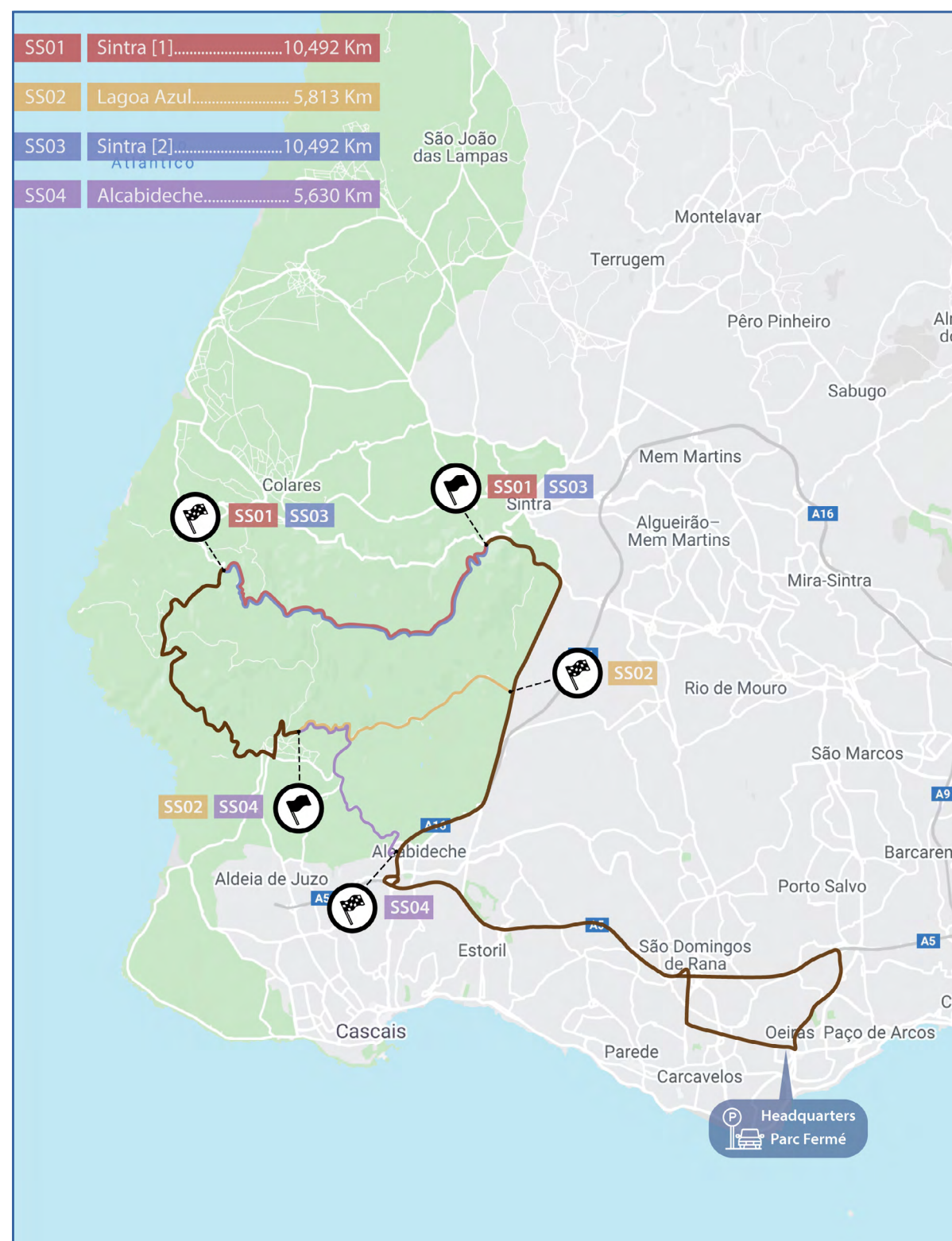
<b>Monday, 5 october 2020</b>								
	TC 4.1	Garden Marquês de Pombal,Oeiras						08:30
		Cheleiros		34,650	34,650	00:50	41,58	09:20
10	<b>SS 10</b>	<b>Montelavar</b>	<b>14,985</b>					<b>09:20</b>
		Cheleiros		6,475	21,460	00:40	32,19	10:00
11	<b>SS 11</b>	<b>Cheleiros</b>	<b>8,373</b>					<b>10:00</b>
		Santo Amaro de Oeiras Beach		50,517	58,890	02:30	23,56	12:30
12	<b>SS 12</b>	<b>Oeiras</b>	<b>6,600</b>					<b>12:30</b>
	TC 4.2	Garden Marquês de Pombal,Oeiras		1,470	8,070	00:20	24,21	12:50
		Rally Finish						

Total Day **29,958 93,112 123,070**

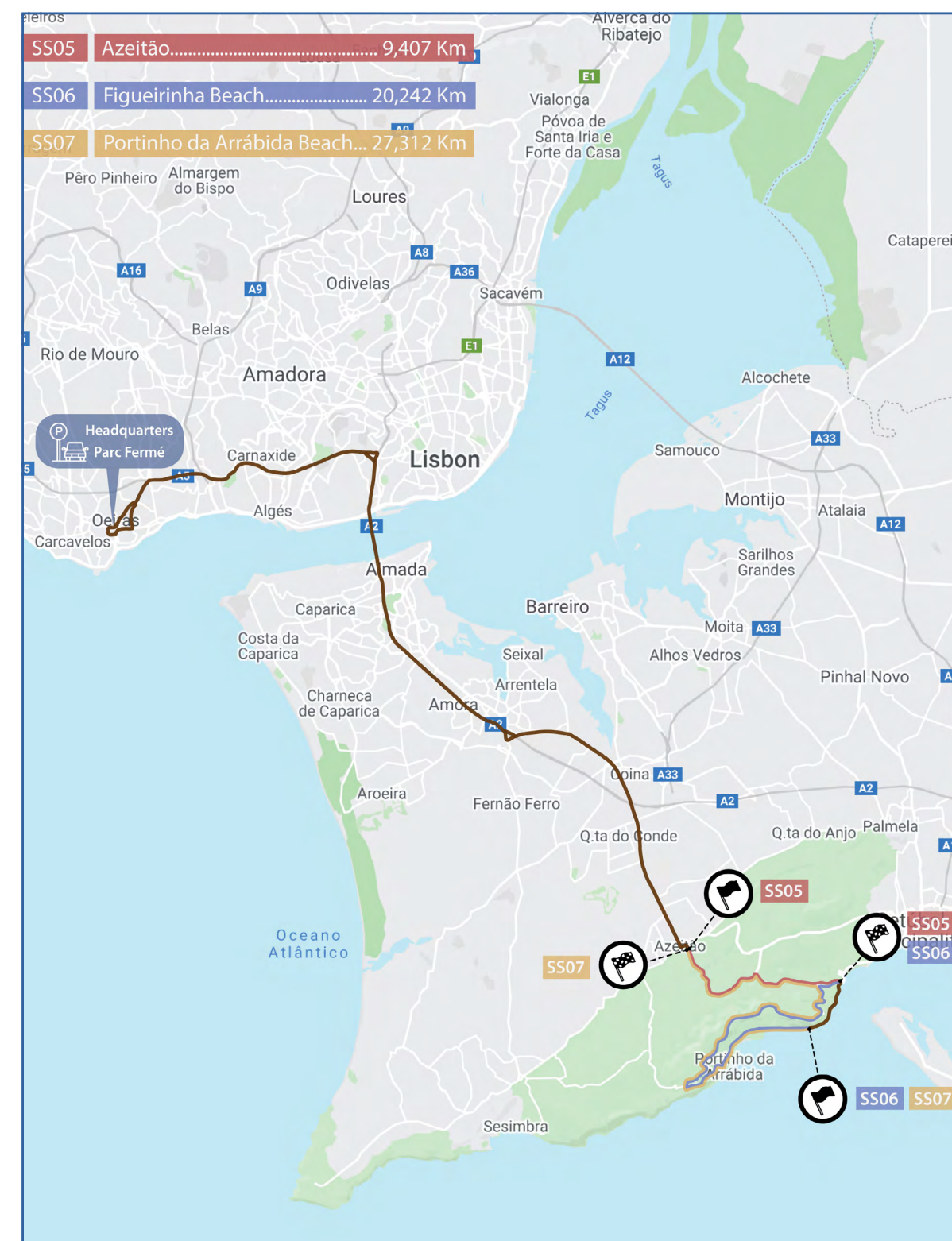
**TOTALS OF THE RALLY** **159,394 295,246 454,640**



## Itinerary [1<sup>st</sup> Section]

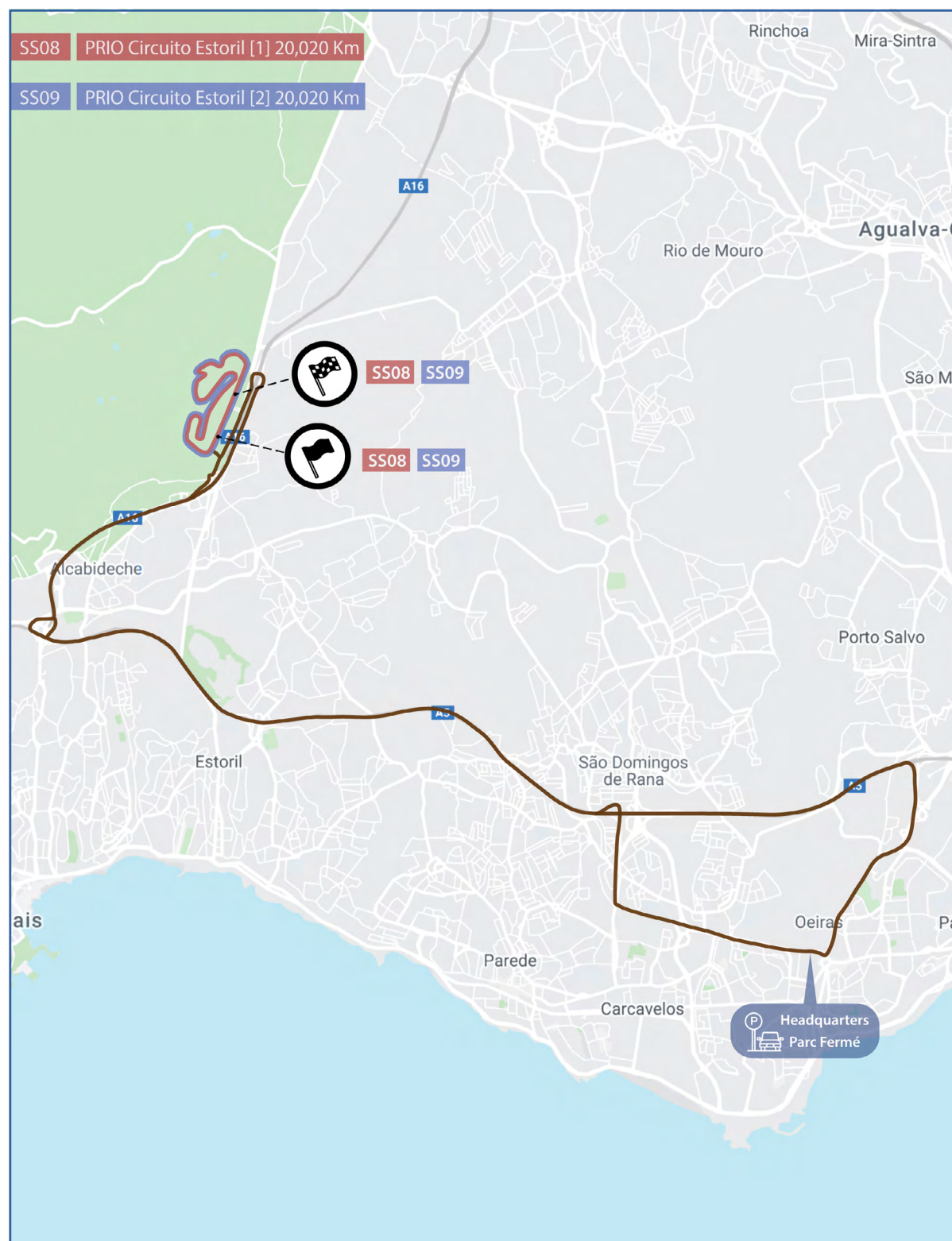


## Itinerary [2<sup>nd</sup> Section]

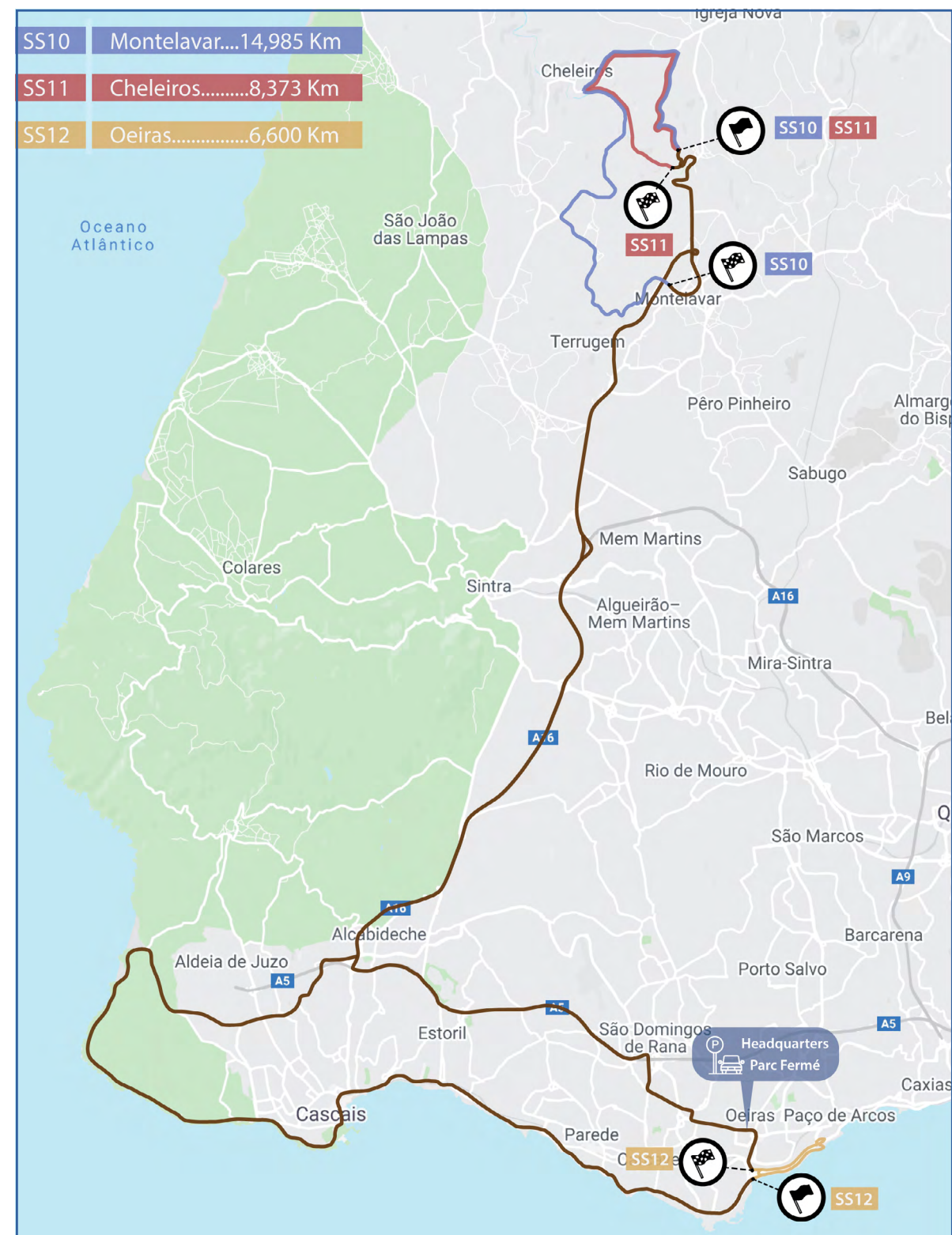




## Itinerary [3<sup>rd</sup> Section]



## Itinerary [4<sup>th</sup> Section]



## Timing and Processing of Results



Mytime/Anube will be responsible for the timing and results of this event.

This will be done using GPS/GSM technology, allowing the results to be published 'just in time' in [www.meustempos.pt](http://www.meustempos.pt) through the event.

To allow this timing system to work two GPS tracking devices will be placed by the organization in each vehicle and will be removed after the last special stage. (Once placed in the car the equipments are the responsibility of the participants)

[\[LINK FOR RESULTS\]](#)

## Vehicles Eligible to Participate

Vehicles admitted must be:

- Battery electric vehicles  
[B.E.V. or pure or fullyelectric vehicles]
- Fuel cells electric vehicles  
[F.C.E.V.]

## FIA Titles for Which the Event Counts

2020 FIA E-Rally Regularity Cup with the following titles:

- FIA E-Rally Regularity Cup – Driving Test events for Drivers of vehicles in Article 2 in the Technical Regulations.
- FIA E-Rally Regularity Cup – Driving Test events for Co-Drivers of vehicles in Article 2 in the Technical Regulations.
- FIA E-Rally Regularity Cup for Manufacturers of vehicles in Article 2 in the Technical Regulations.



## Licenses

### PORTUGUESE DRIVERS AND CO-DRIVERS

License type Eco (FPAK)

### OTHERS COUNTRIES DRIVERS AND CO-DRIVERS

- Any grade of FIA licence, issued by their ASN, or
- An FIA licence, grade D (or equivalent), obtained for the event, and valid for its duration, which has been issued by their ASN or by the organizer's ASN (with the written permission of the competitor's ASN) and handed over to the participants at the latest during the administrative checks. It will be subject to the payment of a fee of 50,00 EUR.

## Measurement Devices

“Additional equipment is allowed to be installed on board the vehicle, but only if it relates to navigation and timekeeping systems. The additional instrumentation must be fixed properly and its electrical connections must be done professionally.”- According to “FIA E-Rally Regularity Cup Technical Regulations” Article 5.3

## Health Regulations

Taking into account the current situation regarding COVID-19, the event will be held respecting the specific contingency plan for this event, as well as the Portuguese ASN “FPAK Competition Contingency Plan”.

[LINK FOR REGULATIONS]

## Hotels

### Hotel Praia Mar ★★★★★

ADDRESS Rua do Gurué, 16

2775-581 Carcavelos

MOBILE +351 214 585 100

E-MAIL

fo.praiamar@almeidahotels.pt

WEBSITE www.hotelpraia-mar.pt

GPS N 38° 40' 59.73| W 9° 20' 31.21

### Solplay Hotel ★★★★★

ADDRESS

Rua Manuel da Silva Gaio, nº2

2795-238 Linda-a-Velha

MOBILE +351 210 066 009

+351 918 266 070

E-MAIL infohotel@solplay.pt

WEBSITE www.solplay.pt

GPS N 38° 42' 21.56| W 9° 14' 38,29

### Holiday Inn Express

#### Lisbon-Oeiras ★★ ★

ADDRESS

Avenida D. Félix Niza Ribeiro, S/N

2740-314 Oeiras

WEBSITE www.holiday-inn-lisbon-

oeiras.h-rez.com

GPS N 38° 42' 52.49| W 9° 18' 00.21

### Lagoas Park Hotel ★★★★★

ADDRESS

Rua Encosta das Lagoas, Lagoas Park,  
2740-245 Oeiras

MOBILE +351 211 109 700

E-MAIL lagoas@tdhotels.com

WEBSITE www.hotellagoaspark.pai.pt

GPS N 38° 42' 53.77| W 9° 18' 33.54

### Holiday Inn Hotel

#### Solar Palmeiras ★★★★★

ADDRESS

Av. Marginal, Curva dos Pinheiros

2770-142 Paço de Arcos

MOBILE +351 214 468 300

E-MAIL

reservas@solarpalmeiras.com

WEBSITE www.solarpalmeiras.com

GPS N 38.697649| W 9.283538

### Vila Galé Collection

#### Palácio dos Arcos ★★★★★

ADDRESS

Largo Conde das Alcáçovas

32770-031 Paço de Arcos,

MOBILE +351 210 493 200

E-MAIL palacio@vilagale.com

GPS N 38° 6' 95.88| W 9° 28' 98.68





## Previous Events Podium Winners [2018]



### 1st Place

-  Eneko Conde Pujana [Driver]
-  Marcos Domingos Ruiz [Co-Driver]

### 2nd Place

-  Javier Moltó [Driver]
-  Loren Serrano [Co-Driver]



### 3rd Place

-  Sancho Ramalho [Driver]
-  Rui Martins [Co-Driver]





## Previous Events Podium Winners [2019]



### 1st Place

-  Nuno Serrano [Driver]
-  Alexandre Berardo [Co-Driver]

### 2nd Place

-  Artur Prusak [Driver]
-  Thierry Benchetrit [Co-Driver]

### 3rd Place

-  Walter Kofler [Driver]
-  Franco Gaioni [Co-Driver]





## Declaration of Environmental Responsibility

Within the scope of the FIA's Environmental Certification System, Classic Clube de Portugal assumes the socio-environmental commitment as organizer of this event, valuing it as a recognized social capital factor as a pro-moter of integration and social mobility, involving a wide range of partners, organizers, participants, sponsors, media and public.

This sporting event is considered a privileged vehicle of information, creating relationships of trust that mobilize individuals in the pursuit of responsibilities and shared goals, in order to reduce the environmental impacts caused by the event. In doing so, all efforts will be guided by respect for principles:

- Comply with all environmental laws and regulations and other requirements;
- Publicize and promote environmental knowledge among the different agents (organization, pilots and all teams involved, and spectators);
- Seek cooperation, partnership and exchange with environmental agents;
- Reduce as far as possible the environmental impact with regard to transport by encouraging the use of public or other transport;
- Prefer, whenever possible, renewable energy sources;
- Continue to implement measures and establish partnerships to increase and improve the selective collection of waste as well as the correct and proper disposal of waste;
- Promote and improve our environmental responsibilities based on structured and planned tasks;
- To minimize the number of documents printed on paper, giving priority to the use and consultation of documents in digital formats;
- Recycle.

### Main Partner



### Global Partner



### Automotive Partners



**JAPAUTOMOTIVE | VESAUTO**  
A sua opção Renault



### Official Communication Partners



### Technological Partners



### Official Sparkling Wine



### Race Passion Partner



### Logistic Partners



### Race Partners



### Sport Partners

