





# II ECO RALLYE BILBAO PETRONOR

Bilbao, Spain – 1-3 October 2021

RFEdA visa number XXXXX

FIA visa number 00CEAXXX00000000

The E-Rally Regularity Cup (ERRC) is based on the International Sporting Code currently in application and on the latest version of the ERRC and ERCC Sporting and Technical Regulations. For all items not mentioned in this document, refer to the FIA website.

### 2021 FIA E-Rally Regularity Cup

REAL PEÑA MOTORISTA VIZCAYA Urkiola, 11 bajo 48012, Bilbao, Spain Tel. +34 944 39 39 46 E-mail: info@rpmv.org Web Site: http://www.rpmv.org



1. PROGRAMME – IMPORTANT INFORMATION Publication of Regulation: Monday 26, July, 2021

Entries, opening: Sunday, 1, August, 2021 – 18h00

Entries, closing: Monday, 20, September, 2021 – 24h00

Publication of participants' list: Monday, 27, September, 2021 – 18h00 – Internet <u>http://www.rpmv.org</u>

Administrative and Technical Checks: Friday, 01, October, 2021 – 08h00 to 11h00 "Parc Fermé", Bilbao (43,268, -2,935)

1st Car start: Friday, 01, October, 2021 – 17h00 – "Parc Fermé", Bilbao (43,268, -2,935)

1st Car finish: Saturday, 02, October, 2021 – 22h00 – "Parc Fermé", Bilbao (43,268, -2,935)

Final Classification: Sunday 3 October 2021, 10h00

Prize-Giving Ceremony: Hotel MELIÁ BILBAO

2. ORGANISER Organiser's D

Organiser's Data:

Name: REAL PEÑA MOTORISTA VIZCAYA







Address: URKIOLA 11 BILBAO (48012)

Contact: Asier Madariaga Telephone: +34.618.716.403

e-mail: info@rpmv.org

**Organising Committee:** President: Asier Madariaga

Other information:

Website: http://www.rpmv.org

Telephone, e-mail: +34 944.393.946, info@rpmv.org

NOTE: The Entry form must be submitted to the above address by regular post or e-mail addresses, and must be received strictly within the time period referred to in the programme.

#### 3. **OFFICIALS**

- a. Stewards Chairman of the Panel of Stewards: KARL-HEINZ STEGNER (Appointed by the FIA) Steward (01): XXX Steward (02) XXX
- b. Clerk of the Course: MAXIMO GUERRERO MESON
- c. Deputy Clerk of the Course XXX
- d. Secretary of the Event: XXX
- e. FIA Technical Delegate: MARIO BONIFACIO (Appointed by the FIA)

f. Competitor Relations Officer: XXX

#### FIA AND OTHER TITLES ELIGIBILITY 4. 4.1.

2021 FIA titles for which the Event counts

2021 FIA E-Rally Regularity Cup with the following titles:

- FIA E-Rally Regularity Cup Drivers of vehicles in Article 2 in the Technical Regulations.
- FIA E-Rally Regularity Cup 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.
- 4.2. Other titles
  - The Rallye counts for the RFEdA "Campeonato de España de energias alternativas CEEA-2021"

#### VEHICLES ELIGIBLE TO PARTICIPATE 5.

All vehicles must be in conformity with the Technical Regulations of the FIA E-Rally Regularity Cup.

#### **GENERAL CONDITIONS** 6.

- 6.1. The event will be organized in conformity with:
  - the FIA International Sporting Code and its appendices;
  - the Sporting Regulations of the FIA E-Rally Regularity Cup; •







- the applicable prescriptions stated in the National Sporting Regulations; and
- the present Supplementary Regulations.

The Organizing Committee will ensure that the event complies with all the rules and regulations stated above, and that the event has received all the required administrative authorizations.

### 6.2 Insurance

The organiser has contracted insurance covering the following risks: Civil Liabilities towards third parties as valid in Spain for vehicles driven on public roads. As covered parties will be considered the competitors, the FIA and the officials of the event. (See Appendix Insurance).

# 6.3 Security GPS System and Timekeeping Transponder

The cars will be equipped with a GPS beacon and a transponder. They will be installed before the start of the first leg.

The GPS beacon and Transponder do not require any special installation.

The GPS beacon and Transponder will be recharged by the Organizer along the rallye.

### 7. ITINERARY AND LAYOUT

The route of the **II ECO RALLYE BILBAO PETRONOR** will cover a distance of 390 kms, divided in three days (with five sections); and there will be 9+1SSS regularity stages.

The participant will be responsible for ensuring that the vehicle is prepared to undertake this Regularity Driving test event and is able to fulfill the planned itinerary.

### Day 1 (2021.10.01): Bilbao – Bilbao (95 kms)

Section 1 – (95,0 kms) has 3 Regularity Stages: RS-1 (11,78 kms) RS-2 (16,70 kms) RS-3 (13,99 kms)

The general compulsory recharging will be done in the Parc Fermé at the end of the Leg in Bilbao, there is plus than 12 hours overnight stay for recharging.

### Day 2 (2021.10.02): Bilbao - Bilbao (295,0 kms)

Section 2 – (111,0 kms) has 2 Regularity Stages: RS-4 (15,80 kms) RS-5 (22,40 kms) Section 3 – (145,0 kms) has 3 Regularity Stages: RS-6 (37,90 kms) RS-7 (27,30 kms) RS-8 (15,70 kms) Section 4 – (39,0 kms) has 1 Regularity Stage: RS-9 (17,90 kms)

Two Regroupements with recharging will be done in this Leg:

First regroupement, between Regularity Stages 5 and 6 in Bilbao "Parc Fermé", 4 hours.

Second regroupement, between Regularity Stages 8 and 9 in the Station Service PETRONOR in UGALDEBIETA (A-8 pk 131,00), (Super fast recharging posts) 2 hours 00 mins.

The general compulsory recharging will be done in the "Parc Fermé" at the end of the Day 2 in Bilbao, there is plus than 12 hours overnight stay for recharging, for the consumption measurements.

Grand total distance of the itinerary of the entire event. Km 390,00

Day 3 (2021.10.03): "Bilbao – 30" (12,5 kms) Super Special Stage, mandatory participation, but doesn't count for the final classification (12,00 Km)







Section Super Special Stage – (12,5 kms) has 1 Regularity & consumption Stage: RS-Super SpecialStage-11 (12,0 kms)

The last compulsory recharging will be done in the Parc Fermé at the end of the Day 2 in Bilbao "Parc Fermé".

The Energy Consumption measurements will be referred to Days 1 and 2 in a total of 390,0 kms, take the consumption rate **by the meters of the recharging posts**, the Sunday before the start of the SSS.

Total distance of the Rallye: 390,0 kms Total distance of the Regularity Stages: 180,0 kms (46 %) Total distance of the Energy Consumption Cup Rallye: 390,0 kms Total distance of the Energy Consumption Stages: 180,0 kms

Various places and villages crossed along the itinerary: Bilbao, Güeñes, Orduña, Gordexola, Lezama, Muxika, Zamudio, Protected Landscape Gorbeia, Murgia, Vitoria-Gasteiz, Amurrio, Ampuero, Peña Angulo.

### 8. RUNNING OF THE EVENT

#### 8.1. Nature of the event

The **II ECO RALLYE BILBAO PETRONOR**) is an E-Rally Regularity event combined, in accordance to the 2021 regulations. Each competitor will collect penalty points from the "Regularity Stages" and from the road connecting the sections (Time Control penalties) in accordance with the present Supplementary Regulations and the Bulletins, which may be issued at a later stage.

### 8.2. Start, Finish, Results

8.2.2.

8.2.1. After the scrutineering, and during the overnight stay and after the finish the cars will remain in the Parc Fermé, which they will enter as soon as they finish a Leg.

The mandatory briefing will send in writing mode during the Administrative checks.

The start signal for the event will be given on Friday, 01 October, 2021 – "Parc Fermé", Bilbao. Crews must go to their vehicles at TC 0, 15 minutes prior to their scheduled time of departure to collect the Time Card.

The first car will start at 17h00 (TC 0)

The starting sequence will follow the participation number and the cars will start at one-minute intervals.

The first Leg Day 1 (1 Section) will be constituted by 3 Regularity Stages and 0 regroupings or charging stops. During the overnight stay and after the finish the cars will remain in the Parc Fermé, which they will enter as soon as they finish the Leg.

The second Leg Day 2 (3 Sections) will be constituted by 6 Regularity Stages and 2 regroupings/charging stop.

The third Day (1 Section) will be constituted by 1 Regularity Super Special Stage.

The distances covered per Leg and per Regularity Stages are referred in article 7 above

### A preliminary timetable is attached herewith as appendix 2

### 9. CHARGING (BEV/PHEV)

The organising committee will supply for recharging electric power: Recharging points: "Parc Fermé" in Bilbao (43,268, -2,935) Station Service PETRONOR Ugaldebieta (A-8 Pk131,000) (43,328601, -3,068540)







# Connector types supplied

Connector CCS 2	
Maximum voltage	920 V
Maximum current	500 A
Maximum power	350 kW
Standard	IEC 62196-2, IEC 62196-3
Connector CHAdeMO	
Maximum voltage	500 V
Maximum current	200 A
Maximum power	100 kW
Standard	IEC 62196-2, IEC 62196-3
Connector type 2	
Maximum voltage	400 V
Maximum current (1-3 phases)	32 A
Maximum power	7,4kW – 11kW
Standard	IEC 62196-2, IEC 62196-3
Connector type 1	
Maximum voltage	240 V
Maximum current (1 phase)	32 A
Maximum power	7,2 kW
Standard	SAE J1772

ZONE	CONNECTOR	NUMBER
PETRONOR petrol station UGALDEBIETA	CCS 2	4
(Fast charge: 4 chargers with 2 NON simultaneous 2	CHAdeMO	4
connectors; AC charge: number of chargers tbd) (*)	Туре 2	(*)
Parc Fermé in (BILBAO) zone	Type 1	(**)
	Type 2	(**)







<u>NOTE (\*)</u>: The number of sockets Type2 in this recharging point as well as the energy supplied must be sufficient to connect the vehicles with this kind of connectors.

(\*\*): The number of sockets in this recharging point as well as the energy supplied must be sufficient to connect the entered vehicles, plus 10% in case of malfunction of any of the sockets.

### 10. ENERGY CONSUMPTION INDEX

During the Legs 1 and 2 (390,0 kms) an Energy Consumption classification will be constituted in accordance to the relative FIA Sporting Regulation 2021.

Consumption measurements will be made according to the sum of the values obtained from the load meters associated with each participant during the recharges carried out during the first two stages of the Rally. In the event that, for whatever reason, a participant's vehicle does not reach 100% charge after night charging from Saturday to Sunday, an estimation of the consumption wil be calculated.

#### 11. ENTRY PROCEDURE AND FEES

The amount of the entry fee is fixed for each crew comprising two people (driver and co-driver, or driver and navigator):

- a) With the optional advertising proposed by the Organiser: 300 EUR
- b) Without the optional advertising proposed by the Organiser: 600 EUR For remittances of entry fees please make use of next Bank account: Bank: KUTXABANK Account Holder: REAL PEÑA MOTORISTA VIZCAYA IBAN: ES97 2095 0014 20 9109761773

The Organizer will provide the participants with material and services as referred to in Art. 11 in the Sporting Regulations of the FIA E-Rally Regularity Cup.

# <sup>11.1</sup> Refund Entry Fee

- Entry fees will be refunded in full:
- If the entry is not accepted.
- If the event is cancelled.

### 11.2 Crew documents

A crew comprises one driver and one co-driver, or one driver and one navigator.

Both must be a holder of the following documents:

- ✓ Driving licence according to the entered vehicles (not applicable for the navigators only)
- ✓ 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 EUR.
- ✓ Vehicle document permitting its free circulation on public roads.
- ✓ Should it be applicable, a vehicle document required in the Technical Regulations of the FIA E-Rally Regularity Cup.







Vehicle valid insurance certificate in accordance with the traffic Code.

✓ Authorization of the car owner if he or she is not a member of the crew.

#### 11.3. Entry Form

Any person, or legal entity, wishing to participate to the event must submit to the Event secretariat, a properly filled-in and signed entry form (see Appendix 1), together with all other requested documents, photos, etc. before Monday, 20, September, 2021

- 11.4. The field for participation is limited to a total of 60 entries (+ 10 if necessary to CEEA-2021 Cpt).
  - All entry forms received after the above number of vehicles has been accepted will be entered on a reserve list.
- 11.5. The minimum number of entered cars is: 25 cars.

#### 12. Advertising Promotion and Publicity 12.1.

#### **Official Supporter**

The organisation of the event is supported by The City Town Hall of BILBAO and PETRONOR, the logos of which must, as a matter of obligation, be displayed on the competition numbers and on any other promotional material intended to be placed on vehicles. Optional advertising material can be proposed by the organisers as follows: XXX

- 12.2. The Organisers will provide the participants with various material and services as follows:
  - Proposed optional advertising material
  - Free tickets for the Light lunch and Dinner of Saturday
  - Invitation to the Official Midday Lunch and Prize-Giving Ceremony of Sunday
  - -Al printed material as Roadbooks, maps etc.

Add any other material or service rendered.

#### **GENERAL CLASSIFICATION, FIA E-RALLY REGULARITY CUP, OTHER CLASSIFICATIONS – AWARDS** 13.

#### 13.1. **FIA Classifications**

The following classifications will be submitted to the FIA for the allocation of FIA E-Rally Regularity Cup points:

- Regularity Tests -
- Road Penalties -
- Energy Performance Index -
- Final Classification Drivers, Co-Drivers, and Manufactures. -

The classification statements must contain the name and the date of the event; the first name, surname and nationality of Competitors, Drivers and Co-Drivers; the Vehicle Manufacturer as should be listed in the Manufacturers' Cup classification; and the Road penalty points, the Regularity Stages penalty points and the sum of penalty points.

#### 13.2. Other Classifications (if any)

Any other classification of the Organiser's choice

#### 13.3. Cups / Trophies

For final Classifications as stated in Art. 13.1 above, Cups/Trophies will be awarded to at least the three first placed competitors (Driver and Co-Driver) of the Classification.

The trophies are of free design, but should reflect the importance of the Event. They will be provided by the Organizer and must show:

- a) The FIA E-Rally Regularity Cup official logo.
- b) The official name of the event and/or the title sponsor's logo.
- c) The driver's position.

The organizer is free to include special trophies.

#### **PROTESTS / APPEALS** 14.

The amount of the protest fee is 1000 EUR.

Protests against the preliminary official results of the Event must be lodged, in writing, in accordance with the prescriptions set in the ISC with the Clerk of the Course within 30 minutes of the moment of their posting on the official notice board. Upon the expiration of this time period, the preliminary results become final.

Every protest is eligible to be examined by the Stewards of the Event only if it is accompanied by the aforementioned protest fee defined in this article, which is not refundable should the protest fail to be upheld.







For the National Court of Appeal, the fees is 1500 EUR For the FIA Court of Appeal, the fees is 3000 EUR

# 15. APPLICATION AND INTERPRETATION OF THE REGULATIONS

In case of a dispute over the interpretation of the regulations, the English text will prevail.

# APPENDICES THAT SHOULD BE ATTACHED

- APPENDIX 1 Entry Form
  - APPENDIX 2 Programme Time table
  - APPENDIX 3 Insurance