

## **1. Event Name, Date and Venue.**

**1.1** The event official name is ***Tallsinki - Monte-Carlo Electric Marathon 2018*** (herein after referred to as The Event) and begins from Tallsinki (capitals of Finland and Estonia) and ends in Monte-Carlo (Monaco), along the roads of Finland, Estonia, Latvia, Lithuania, Russia, Poland, Germany, Luxemburg, France, Monaco - through Europe from North to the South, from Baltic Sea to Mediterranean Sea.

**1.2** The Event will be held between September 17- 29th 2018.

## **2. Definition and Purpose.**

**2.1** Tallsinki - Monte-Carlo Electric Marathon is long distance competition on public roads which includes environmental and cultural events. The Event is for Battery Electric Vehicle (BEV).

**2.2** The purpose of the Event is:

- to strengthen cooperation between countries and regions in Europe,
- to promote modern technologies and environmentally friendly solutions,
- to recall the need of energy saving, and initiate the construction of charging stations network,
- to increase the trustworthiness of electric vehicles and speed up their using in everyday life,
- to encourages the implementation of innovative and ethical solutions by fighting climate change,
- to evaluate capability to drive the whole itinerary using eco-driving techniques and trying to consume the smallest possible quantity of energy,
- to be a catalyst for environmental projects.

## **3. Organization and administration contacts.**

**3.1** Monaco Honorary Consul Office in Tallinn, Estonia;  
The Prince Albert II of Monaco Foundation, Monaco

**3.2** Administration contacts.

Name: Monaco Honorary Consul Office in Tallinn, Estonia.

Address: Viru väljak 3, Tallinn 10111, Estonia.

Phone: +372 50 38885 (Consul); +372 55 643784 (secretary)

Fax: +372 6222 921

Website: [www.electricmarathon.com](http://www.electricmarathon.com)

[www.fpa2.org](http://www.fpa2.org)

e-mail: [info@electricmarathon.com](mailto:info@electricmarathon.com)

### **3.3 Organizing Committee:**

Jüri Tamm, Estonia

H. E. Bernard Fautrier, Monaco

The Event take place under the patronage of H.S.H. Prince Albert II of Monaco.

#### 4. Programme.

Time	Activity	Place
May, 01, 2018	Publication of Supplementary Regulations	www.electricmarathon.com
May, 15, 208	Entries open	www.electricmarathon.com
September, 01, 2018	Entries close (end of reception date for complete and paid entries)	
September, 15, 2018	Publication of starting numbers	www.electricmarathon.com
September, 15-16, 2018	Arrival to Tallinn. Accommodation: Radisson Blu Hotel Olümpia	Liivalaia 33, 10118 Tallinn Estonia <a href="https://www.radissonblu.com/en/olumpiahotel-tallinn">https://www.radissonblu.com/en/olumpiahotel-tallinn</a>
Monday September 17nd (Day 1 <sup>st</sup> )		“Prologue Day”
06:00	Start of Day 1	
07:00-09:30	Ferry departure from Tallinn to Helsinki, Viking Line	Tallinna Reisisadam, A-terminal Adress: Sadama 25, 15051 Tallinn
08:30-09:00	meeting of the Stewards and participants	Viking Line ferry
13:30	Press conference	
11:00	Parc Fermé	Square close to Helsinki Central Railway Station
12:00	Official start of the Electric Marathon in Helsinki	Square close to Helsinki Central Railway Station
12:00-14:30	Stage 1, part 1 Helsinki – Kotka-Loviisa 100 km	
15:00 – 17:00	Intermediate finish in Loviisa EVENT at the Loviisa Nuclear Power Plant or... on the market square of Kotka	<a href="https://en.wikipedia.org/wiki/Loviisa_Nuclear_Power_Plant">https://en.wikipedia.org/wiki/Loviisa_Nuclear_Power_Plant</a>
17:00 – 18:30	Stage 1, part 2 Loviisa – Kotka - Helsinki 100 km	

19:00	Finish of prologue, Award Ceremony	Square close to Helsinki Central Railway Station
20:30	Ferry departure from Helsinki to Tallinn, Viking Line	Katajanokka Terminal Address: Katajanokanlaituri 8 (Mastokatu 1) Helsinki
23:00	Arrival to Tallinn  Accommodation: Radisson Blu Hotel Olümpia	Address: Liivalaia 33, 10118 Tallinn Estonia <a href="https://www.radissonblu.com/en/olumpiahotel-tallinn">https://www.radissonblu.com/en/olumpiahotel-tallinn</a>
Tuesday, September 18th (Day 2)		Stage 2 and 3
09:00	Start of Day 2	in front of "Estonia National Opera", Address: Estonia pst 4, Tallinn
09:30	Parc Fermé	in front of "Estonia National Opera", Address: Estonia pst 4, Tallinn
10:30	Electric Marathon Postage Stamp first day temple ceremony	Estonian National Opera's Winter Garden. Address: Estonia pst 4, Tallinn
11:00	Official start of the Electric Marathon in Tallinn	in front of "Estonia National Opera", Address: Estonia pst 4, Tallinn
11:30	Start stage 2 Tallinn - Pärnu 120km	
13:00 – 14:00	Finish in Pärnu	Address: Keskväljak 1, Pärnu, 80010 Pärnu maakond
14:00-17:00	Award Ceremony and Event in front of Endla theatre	Address: Keskväljak 1, Pärnu, 80010 Pärnu maakond
17:00	Start stage 3 Pärnu – Riga 180 km	Address: Keskväljak 1, Pärnu, 80010 Pärnu maakond
20:00	Finish in Riga Award Ceremony and Event  Accommodation: Bellevue Park Hotel Riga	Riga Town Hall Square Address: Rātslaukums 1, Rīga, LV - 1539.  Address: Slokas iela 1, Zemgales priekšpilsēta, Rīga, LV-1048 <a href="http://www.hotelbellevue.lv/">http://www.hotelbellevue.lv/</a>
Wednesday September 19th (Day 3)		Stage 4, 5 and 6
09:00	Start for Day 3	Approved location will be published on 01.08.2018.
10:00-12:00	Start stage 4 Riga – Šiauliai 135 km	

12:00 – 15:00	Finish in Šiauliai EVENT	Approved location will be published on 01.08.2018.
15:00	Start stage 5 Šiauliai – Taurage 105km	
16:30-18:30	Finish in Taurage EVENT	Approved location will be published on 01.08.2018.
18:30	“over the border” stage 6 Taurage – Kaliningrad 100 km	
21:00	Finish in Kaliningrad  Accommodation Hotel Ibis Kaliningrad Center	Approved location will be published on 01.08.2018.  Address: Moskovsky Prospekt 52, Kaliningrad <a href="https://www.accorhotels.com/ru/hotel-7258-ibis-%D0%BA%D0%B0%D0%BB%D0%B8%D0%BD%D0%B8%D0%BD%D0%B3%D1%80%D0%B0%D0%B4-%D1%86%D0%B5%D0%BD%D1%82%D1%80/index.shtml">https://www.accorhotels.com/ru/hotel-7258-ibis-%D0%BA%D0%B0%D0%BB%D0%B8%D0%BD%D0%B8%D0%BD%D0%B3%D1%80%D0%B0%D0%B4-%D1%86%D0%B5%D0%BD%D1%82%D1%80/index.shtml</a>
Thursday September 20th (Day 4)		Stage 7
10:00	Start for Day 4,	
13:00-15:30	“Amber Ring” ca 100km	Approved location and route will be published on 01.08.2018.
18:00-20:00	EVENT in Kaliningrad	Approved location will be published on 01.08.2018.
	Accommodation: Hotel Ibis Kaliningrad Center	Address: Moskovsky Prospekt 52, Kaliningrad <a href="https://www.accorhotels.com/ru/hotel-7258-ibis-%D0%BA%D0%B0%D0%BB%D0%B8%D0%BD%D0%B8%D0%BD%D0%B3%D1%80%D0%B0%D0%B4-%D1%86%D0%B5%D0%BD%D1%82%D1%80/index.shtml">https://www.accorhotels.com/ru/hotel-7258-ibis-%D0%BA%D0%B0%D0%BB%D0%B8%D0%BD%D0%B8%D0%BD%D0%B3%D1%80%D0%B0%D0%B4-%D1%86%D0%B5%D0%BD%D1%82%D1%80/index.shtml</a>
Friday September 21th (Day 5)		Stage 8, 9 and 10

09:00	Start for Day 5	
10:00 - 12:00	“over the border” stage 8 Kaliningrad – Grzechutki 60km	Approved location will be published on 01.08.2018.
12:00 – 14:30	Stage 9 Grzechutki – Gdansk 110km	
14:30 – 17:30	Finish in Gdansk EVENT	Approved location will be published on 01.08.2018.
17:30-20:30	Stage 10 Gdansk – Koszalin 195km	
21:00	Finish Koszalin	Approved location will be published on 01.08.2018.
	Accommodation: Gromada Hotell Koszalin	Zwycięstwa 20-24, 75-035 Koszalin <a href="http://www.gromada.pl/hotelkoszalin">http://www.gromada.pl/hotelkoszalin</a>
21:30-23:50	EVENT in University	
<b>Saturday September 22th (Day 6)</b>		<b>Stage 11</b>
09:00	Start for Day 6,	
10:00-12:00	EVENT Koszalin University of Technology	<a href="http://www.tu.koszalin.pl/en/g/cat/313">http://www.tu.koszalin.pl/en/g/cat/313</a>
12:00-15:00	Stage 11 Koszalin – Peenemünde 205 km	
15:00	Finish in Peenemünde	Historical Technical Museum Address: Im Kraftwerk, 17449 Peenemünde
16:00-17:00	EVENT in Peenemünde	Approved location will be published on 01.08.2018.
20:00	Baltic Sea Orchestra concert	Address: Historical Technical Museum Im Kraftwerk, 17449 Peenemünde
<b>Sunday, September 23th (Day 7)</b>		<b>Stage 12 and 13</b>
09:00	Start for Day 7	Approved location will be published on 01.08.2018.
10:00-12:30	Stage 12 Peenemünde – Rostock 160km	
12:30-15:30	Finish in Rostock EVENT	Approved location will be published on 01.08.2018.
15:30-18:30	Stage 13 Rostock – Hamburg 190 km	
18:30	Finish in Hamburg EVENT	Approved location will be published on 01.08.2018.

	Accommodation: Leonardo Hotel Hamburg City Nord	Address: Mexikoring 1, 22297 Hamburg <a href="https://www.leonardo-hotels.com/leonardo-hotel-hamburg-city-nord">https://www.leonardo-hotels.com/leonardo-hotel-hamburg-city-nord</a>
Monday, September 24th (Day 8)		Stage 14 and 15
09:00 10:00 – 13:00	Start for Day 8 Stage 14 Hamburg – Hannover 160km	Approved location will be published on 01.08.2018.
13:00-16:00	Finish in Hannover EVENT	Approved location will be published on 01.08.2018.
16:00-19:00	Stage 15 Hannover – Kassel 170km	
19:00	Finish in Kassel EVENT	The University of Kassel <a href="http://www.uni-kassel.de/uni/en/internationales/international-services/welcome-page.html">http://www.uni-kassel.de/uni/en/internationales/international-services/welcome-page.html</a>
	Accommodation: H4 Hotel Kassel	Address: Baumbachstraße 2, 34119 Kassel <a href="https://www.h-hotels.com/de/h4/hotels/h4-hotel-kassel">https://www.h-hotels.com/de/h4/hotels/h4-hotel-kassel</a>
Tuesday September 25th (Day 9)		Stage 16 and 17
09:00 10:00 13:00	Start for Day 9 Stage Kassel – Frankfurt 170 km	
13:00-17:00	Finish in Frankfurt EVENT	Approved location will be published on 01.08.2018.
17:00-20:00	Stage Frankfurt – Trier 150km	Approved location will be published on 01.08.2018.
	Accommodation: Best Western Hotel Trier City	Address: Kaiserstraße 29, 54290 Trier <a href="https://www.bestwestern.de/hotels/Trier/Best-Western-Hotel-Trier-City">https://www.bestwestern.de/hotels/Trier/Best-Western-Hotel-Trier-City</a>
Wednesday September 26th (Day 10)		Stage 18, 19 and 20
09:00 10:00-12:00	Start for Day 10, Ceremonial Stage 18 Trier – Luxembourg 50km EVENT in Luxembourg	Approved location will be published on 01.08.2018.

12:00-14:30	Stage 19 Luxemburg – Nancy 155km	
14:30-18:00	Finish in Nancy EVENT	Approved location will be published on 01.08.2018.
18:00-22:00	Stage 20 Nancy - Langres 130km Langres - Dijon 80 km	1 h Charging stop close to Langres town
22:00	Finish in Dijon	Approved location will be published on 01.08.2018.
18:00	Accommodation: Holiday Inn Express Dijon	Address: Rue de la Glaciere, Access via rond-point Jean Moulin, 21850 Saint-Apollinaire <a href="https://www.ihg.com/holidayinnexpress/hotels/us/en/saint-apolinaire/dijex/hoteldetail?cm_mmc=GoogleMaps_-_EX_-_FR_-_DIJEX">https://www.ihg.com/holidayinnexpress/hotels/us/en/saint-apolinaire/dijex/hoteldetail?cm_mmc=GoogleMaps_-_EX_-_FR_-_DIJEX</a>
Thursday September 27th (Day 11)		Stage 21, 22-23
09:00	Start for Day 11	Approved location will be published on 01.08.2018.
10:00-11:00	EVENT Dijon	
11:00-14:00	Stage 21 Dijon – Lyon 195km	
14:00	Finish in Lyon	
14:00-18:00	EVENT	Approved location will be published on 01.08.2018.
18:00 – 22:00	Stage 22-23 Lyon – Valence 105 km Valence - Avignon 130 km	1 h Charging stop close to city of Valence IUT Universite de Valenciennes Le Mont Houy 59313 Valenciennes cedex 9
22:00	Finish in Avignon	Approved location will be published on 01.08.2018.
	Accommodation: Apart'Hotel Sainte-Marthe	Address: 40 A Bd. Limbert 84000 Avignon <a href="http://aparthotel-avignon.com/">http://aparthotel-avignon.com/</a>
Friday September 28th (Day 12)		Stage 24-25

10:00 11:00-13:00	Start for Day 12 EVENT	Approved location will be published on 01.08.2018. Université d'Avignon et des Pays de Vaucluse 74 rue Louis Pasteur, 84 029 Avignon <a href="http://univ-avignon.fr/universite/">http://univ-avignon.fr/universite/</a>
13:00 – 18:00	Stage 24-25 Avignon – Aix - Nice 250 km	1 h Charging stop close to Aix-en-Provence Aix-Marseille Université Jardin du Pharo 58, bd Charles Livon 13284 Marseille
18:00	Finish in Nice	Allianz Riviera multi-use stadium Address: Boulevard des Jardiniers, 06200 Nice <a href="http://www.allianz-riviera.fr/en/introduction/multi-functional-venue">http://www.allianz-riviera.fr/en/introduction/multi-functional-venue</a>
	Accommodation: Park Inn Nice Airport	Address: 24 Rue Costes et Bellonte, 06200 Nice <a href="https://www.parkinn.com/airport-hotel-nice?facilitatorId=CSOSEO&amp;csref=org_gmb_pd_en_sn_ho_NCEP1">https://www.parkinn.com/airport-hotel-nice?facilitatorId=CSOSEO&amp;csref=org_gmb_pd_en_sn_ho_NCEP1</a>
Saturday September 29th (Day 13)		Ceremonial Stage 26
09:00	Start of Day 13	
10:00	Ceremonial stage 26 Nice – Monte Carlo 25km	Approved location will be published on 01.08.2018.
12:00	Grand Award Ceremony	Palace Square (Place du Palais) Address: 98015 Monaco-Ville, Monaco <a href="https://en.wikipedia.org/wiki/Prince%27s_Palace_of_Monaco">https://en.wikipedia.org/wiki/Prince%27s_Palace_of_Monaco</a>



## 5. Senior Officials of the Event.

Senior Official	Name	Phone, e-mail
Race Director Chief Medical Officer	Mr Külvar Mänd	+3725116442 kylvar@hotmail.com
Steward		
Clerk of the Course	Mr Eigo Siimu	+3725544871 eigosiimu@gmail.com
Route Manager	Mr Marko Välja	+37256996776 vmarko84@gmail.com
Route Manager	Mrs Riina Otsepp	+3725046528 riina.otsepp@gmail.com
Germany	Mrs Riina Leminsky	+491629345682 riina.leminsky@eas.ee
France	Mr Yuriy and Ms Alexia Sedykh	+33130385169 alexia.sedykh@gmail.com
Russia		
Results	Mr Moshe Benish	moshe.benish@benishgps. com
Web Officer	Mr Joosep Soorsk	+37256621406 joosep@webhouse.ee

## 6. Route Details.

**6.1** The distance to be travelled approx. 3400 km as defined by the Organizer in the Road Instructions to be distributed to crews in order to promote the navigation. Detailed information will be provided when entry is confirmed. The maximum distance required to be travelled in any one day, will be approx. 400 km.

## 7. Entries.

**7.1** Maximum number of entries is not limited, and selection will be in accordance with relevant Classes and Technical Regulations.

### 7.3

**Opening Date: May 15, 2018**

**Closing Date: September 01, 2018**

### 7.4

#### **Entry fees.**

Entire Event entry fee: 300,00 €

Single or several stages entry fee: 00,00 €

**7.5** The entry application will only be accepted if accompanied by the total entry fee.

**7.6** If received within the prescribed times and ways, the entire Event entry fee includes:

- a)** Electric Marathon Official Plate and competitor's numbers.
- b)** Souvenirs and Gadgets.
- c)** Special hospitality (one night for two in Tallinn and one night for two in Monaco).
- d)** Cost of electric charging for 6 Universities teams.
- e)** Ferry tickets for completing the route during competition (6 Universities teams and 6 "Open Class" teams).
- f)** Two tickets for concert in Peenmünde (Germany) on 22 September 2018
- j)** Two extra passes to assist at the official arrival of the race and prize given ceremony on in Monte-Carlo (29 September 2018).
- h)** Other opportunities that will be communicated.

**NB!** Entry fee doesn't include the nights staying during the Event.

Nights staying during the Event for 6 Universities teams and for 6 "Open Class" teams can be booked by Organising Committee.

**7.7 Entry fees will be refunded in full:**

- a)** To candidates whose entry has not been accepted and in the case of the Event not taking place.
- b)** Entry Fee is by arrangement with The Promoter. Entries may be refused by the organizer without justifying any reason.

**7.8 The entry form must be accompanied by:**

- a)** The manufacturer's certification for vehicles.
- b)** Technical documentation for vehicles.
- c)** The entry fee.

## **8. Generality.**

The competition will start from Helsinki/Tallinn (Tallsinki) and will arrive to Monte-Carlo. The competition will be divided in 26 Stages. Entrants will have to run following an itinerary given in the Road Instructions, under pain of a penalty which may go as far as exclusion. The starting order will be established by the Organizer. The start interval between each vehicle will be of 1 (one) minute. Protests against the starting order are not admitted. During the whole course entrants will have to strictly comply with the rules of the road, under pain of a penalty which may go as far as exclusion.

All distances and passing times given in these regulations must be considered conventional and accepted by the entry of the Event. Protests against these lengths and passing times are not admitted.

## **9. Load - Crew.**

A crew composed by two drivers or by one driver and one navigator is required. Drivers must be holders of a driving license according to the entered vehicle.

All vehicles will have to pass the time controls and reach the arrival T.C. (Time Control) with their own vehicle, under pain of a penalty which may go as far as exclusion.

All crew members must stay on board for the entire duration of the event under pain of exclusion. After 30 minutes from the theoretical time of the transit of the last entrant, the T.C. will be closed.

Vehicles may participate to the Event in the frame of "full loading", as far as the number of passengers is concerned. The maximum number of passengers or the maximum weight of commercial vehicles is that indicated on the road license or in the technical features.

#### **10. Jam, accidents, obstructions, breakdowns.**

In case of bottlenecks, accidents or obstructions of roads, these will be go over by their own by the participants with respect of the circulation rules and there will not be any neutralization.

In case of a technical breakdown, the vehicle may be repaired on road by crew or crew have to report the problem to the Clerk of the Course, get help and to be at starting line next day morning with max 15 minutes penalties.

#### **11. Eligible vehicles.**

**a)** STUDENT TEAMS - Nissan Leaf EV.

**b)** OPEN CLASS - Battery Electric Vehicle (BEV) series production, converted to BEV or prototype vehicles.

**NB!** All the above mentioned vehicles must be regularly approved and registered according to the community rules or authorized to run on public roads. These vehicles should have the insurance cover, which has to be still effective.

The organizing committee are the final arbitrators on the classification of any entry.

**11.1** Each vehicle entered must have at least 2 drivers in the car at all times. Drivers must have the valid driving license and medical insurance policy.

**11.2** Vehicles must comply with any local traffic speed restrictions and must not exceed the speed limits as prescribed by the various States and Territories. Organizers have the right to set speed limits in stages that take place on motorways or in difficult weather conditions.

**11.3** All vehicles must only travel between the times as designated in Road Instructions as published.

**11.4** All 6 STUDENT TEAM vehicles will be provided with parking and charging places during the entire Event. All OPEN CLASS teams must to find charging opportunities herself.

**11.5** Vehicles may be subjected to random scrutiny checks at any time on the road as deemed by the promoter.

**11.6** Each entrant vehicle will be required to carry fire extinguisher, 2 safety triangles. Special GPS-locator for 6 STUDENT TEAM and for 6 OPEN CLASS teams will be provided by Event Organizers before Start.

**11.7** No safety equipment's (crash helmet, flame-resistant clothing) is required for the drivers.

**11.8** There is not liability insurance for personal injury or damage, between drivers. Vehicles participating to the Event have to have their own insurance.

## **12. Vehicles and document check.**

Before test will be taking place, drivers and vehicles have to submit to administrative check and scrutineerings according to the Organizing Committee requirements.

Entire Race vehicles scrutiny will be before prologue start in Helsinki, September 17th 2018 from 13:00-till 14:00 AM.

Single or several stage vehicles scrutiny will be before every start. (Approved location will be published on 01.03.2011.)

## **13. Technical data.**

Competitors have to produce a declaration describing technical data of vehicle.

### **13.1** Converted to BEV and Prototype Vehicles.

Prototype vehicles are either fully newly built vehicles or vehicles not covered by the provisions mentioned above. They need either valid vehicle registration documents for public road use.

### **13.2** Series Production Vehicles.

Vehicles which the production of a certain number of identical units within a certain period of time has been verified at the request of the manufacturer, and which are destined for normal sale to the public. Vehicles must be sold in accordance with the type approval registration documents for public road use.

## **14. Starting Area and order.**

30 minutes before the starting time, vehicles must enter in the starting area. Starting order for all the stages will be selected by lot. The start interval between each vehicle will be of one minute.

## **15. Advertising.**

Details concerning advertising: advertising is free with the exception of the competitions numbers and of the Race plates.

Advertising containing vulgarities, indecency, instigation to violence, against moral, religious, civil convictions and against self-respect are strictly forbidden.

## **17. Anti-Doping policy.**

During any event, consumption of alcoholic beverages in the paddock, pits or any other portion of the competition venue under the control of the officials is expressly forbidden until all practice or competition activity is concluded for each day. Any driver or crew member that is found to be affected by alcohol or other drugs at any time during the event shall not be permitted to participate.

## **18. Awards.**

Awards will be based on Vehicle Time Controls points (T.C.) passing time accuracy. All results will be issued as a public document.

## **19. Time Controls (T.C.)**

The timing of the results will be made by using a special removable GPS system. To simplify the tracking of results special application has been developed.

## **20. Penalties.**

Any difference between the actual check-in and the target check-in time will be penalized:

20.1 Late in T.C. – 10 seconds per every minute or part of the minute late (max 1 hour).

20.2 Early in T.C. – one minute per every minute or part of the minute early (max 1 hour).

20.3 Running without following the Road Instructions.

## **21. Withdrawal – Re-entry to race.**

If a crew interrupts the race by leaving the set route and misses a control, he may be re-admitted to the event with 1 hour penalties if he informs the Clerk of the Course within one hour following his expected time at this control about his intention to continue the event.

Furthermore, the crew must be present at the next day morning start.

If one of these two conditions is not respected, the crew will be excluded from the race and will not be able to continue.

## **22. Border crossing and ceremonial stage timing.**

Competitors will follow "0" car in border crossing stages, also in final – ceremonial stage from Nice to Monaco and the same time is fixed in protocol for everyone.

## **23. Results.**

Results will be based on the penalties points imposed

## **24. Protests.**

Protests must be lodged in accordance with supplementary regulations of the Event during one hour after T.C. closing.

## **25. Information.**

For any information on the Event, please visit the web- site: [www.electricmarathon.com](http://www.electricmarathon.com)