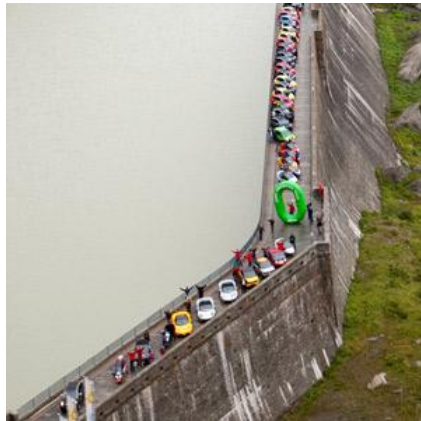


2011 ZERO EMISSIONS RACE EUROPE



Document for
participating teams



For participants from
all over the world.



For Innovators with a
strong message



For a sustainable world

2011 ZERO EMISSIONS RACE EUROPE



THE IDEA

The ZERO EMISSIONS RACE is a leading international event to raise awareness for renewable energies and electric mobility as brilliant solutions for a greener and better future.

In the 2010 inaugural ZERO EMISSIONS RACE, four teams from four countries took off to drive around the world in 80 days. Three teams finished successfully.

In 2011, the ZERO EMISSIONS RACE will go further. This time, 20 teams from as many countries as possible will drive across Europe in 15 days.

Events in 30 cities will be organized to spread this powerful message to a global audience: **Let's move the whole world to renewable energies and electric mobility!**



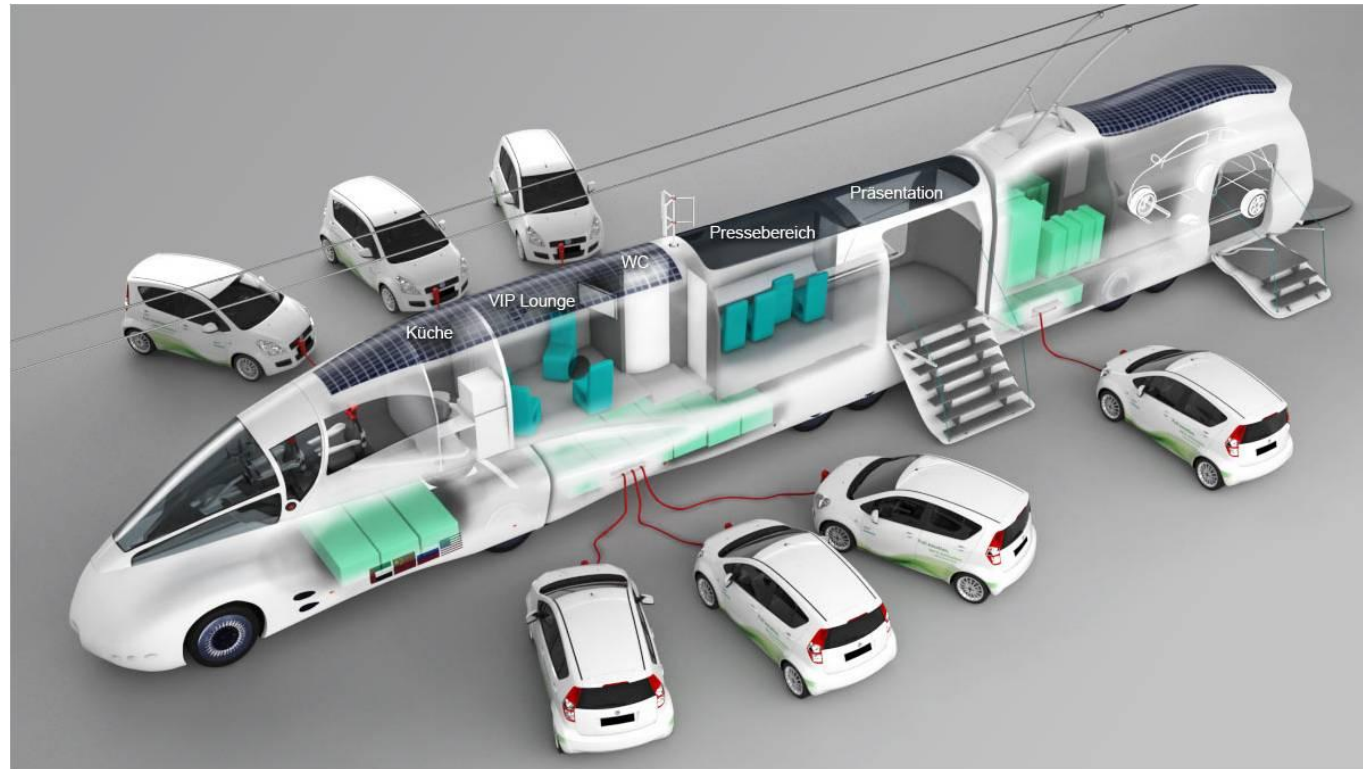
2011 ZERO EMISSIONS RACE EUROPE



INNOTRUCK

The Innotruck is the world's largest electric truck and it will serve as a charging station for participating electric vehicles during the ZERO EMISSIONS RACE. The Innotruck will also serve as an exhibition and press centre, as well as the event platform and the mobile ZERO EMISSIONS RACE headquarters.

The Innotruck is a collaborative initiative, developed in Germany by a consortium of researchers and companies.



POWERED BY RENEWABLE ENERGIES

All participating vehicles will be powered by 100% renewable energies. Each team must feed electricity from a renewable source, such as wind or solar into the grid in their home country during the ZERO EMISSIONS RACE. This shows, that each person can produce his own electricity at home from renewable sources and drive in a clean way.

En route, the INNOTRUCK will withdraw that energy from any power socket. Each participating vehicle must show proof of clean and green energy production from their home country.



ROUTE PLAN(provisional)

In September 2011, the ZERO EMISSIONS RACE will cross ten European countries in 15 days. The tour will finish in Vienna, Austria, at United Nations Headquarters.

The route includes: Germany – Holland – France – Switzerland – Lichtenstein – Austria – Italy – Slovenia – Hungary – Slovakia

DAILY RACE CONCEPT

08:00 – 10:30	Morning Event
10:30 – 12:30	Drive up to 150 km
12:30 – 16:30	Recharge, lunch, daily competition with award ceremony, organized sightseeing.
16:30 – 18:30	Drive up to 150 km
After 18:30	Recharge, dinner and evening program.



2011 ZERO EMISSIONS RACE EUROPE



ROUTE PLAN(provisional)

DAY No.	DATE	COUNTRY	ROUTE	KILOMETERS	COMPETITION
1	MON 12. Sept.	DE DE	Hamburg – Oldenburg Oldenburg – Münster	166 km 156 km	-
2	TUE 13. Sept.	DE DE	Münster – Düsseldorf Düsseldorf Eindhoven	125 km 148 km	INTERIOR DESIGN
3	WED 14. Sept	NL DE	Eindhoven- - Aachen Aachen – Troisdorf	111 km 92 km	SMARTNESS
4	THU 15. Sept.	DE DE	Troisdorf - Frankfurt Frankfurt – Michelstadt	153 km 73 km	USABILITY
5	FRI 16. Sept.	DE DE	Michelstadt – Stuttgart Stuttgart - Schaffhausen	133 km 167 km	QUIZ
6	SAT 17. Sept.	DE CH	Schaffhausen – Zürich Zürich – Luzern Luzern - Grimsel	50 km 52 km 100 km	AFFORDABILITY
7	SUN 18. Sept.	CH	Rest day on Grimsel Pass (2100 m ASL)	0 km	-
8	MON 19. Sept.	CH CH	Grimsel Hospiz - Chur Chur - Arosa	132 km 30 km	MOUNTAIN RALLYE
9	TUE 20. Sept.	CH, FL AT DE	Arosa - Rötis ÖAMTC Rötis - Bregenz Bregenz – Kempten	98 km 30 km 64 km	TOP SPEED
10	WED 21. Sept.	DE DE	Kempten - Augsburg Augsburg – Ingolstadt	103 km 78 km	EFFICIENCY
11	THU 22. Sept.	DE DE	Ingolstadt - München München - Salzburg	78 km 145 km	DESIGN
12	FRI 23. Sept.	AT AT	Salzburg - Werfenfeng Werfenfeng - Weissensee	62 km 147 km	COMFORT
13	SAT 24. Sept.	I I	Weissensee – Udine Udine - Venezia	164 km (downhill) 135 km	LUGGAGE SPACE
14	SUN 25. Sept.	I	Rest day in Venice	0 km	-
15	MON 26. Sept.	I SL SL	Venice – Trieste Trieste – Ljubliana Ljubliana - Bled	172 km 95 km 64 km	RANGE
16	TUE 27. Sept	AT AT	Bled – Klagenfurt Klagenfurt – Graz	80 km 142 km	THE MOST INNOVATIVE VEHICLE
17	WED 28. Sept.	HU SK	Graz – Szombathely Szombathely - Bratislava	123 km 157 km	SLALOM
18	THU 29. Sept.	AT	Bratislava - Vienna	80 km	POPULARITY
	Total		Hamburg - Vienna	3705 km	

PARTICIPANTS

These vehicles are possible participants in 2011:



Team Tele-E-Motion, Austria



Team Suissecotaxi, Switzerland



Team E-Shuttle, Switzerland



Team Russia, Russia



Team Parker, Australia



Team Stapel, Germany



Team Nation-E, Germany



Team Zerotracer, Switzerland
Winner of ZERO RACE 2010



Team Ehotrod, Czech Republic



VEHICLE ELIGIBILITY

All participating vehicles are required to:

- be pure electric vehicles (no hybrid cars or fuel consuming range extenders are allowed)
- have a licence number plate from their country of origin
- be able to drive 150 km with one charge on a highway twice a day (a total distance of 300 km per day). Recharge time during lunch will be four hours. Two outlets with 220 V and 16 Amps each will be provided for vehicle recharging. Special arrangements for charging can be made if necessary.
- be able to drive at highway speeds at least at 85 km per hour.
- carry the luggage and all spare parts of the team.

Participating vehicles can be motorbikes, three-wheelers, cars or trucks if they meet the above criteria.

PRIZES

During the entire Zero Emissions Race, prizes for 15000 Euro will be awarded.

The Zero Emissions Race includes 15 competitions during the event, held on different days in different locations. A competition will be held according to various categories that include safety, design, range and others. Each competition will have a different jury, organized by the daily event host. Altogether there will be 15 prizes to be awarded, each one worth 1000 Euros.

PARTICIPATION

The participation fee is 5000 Euro per vehicle. This includes accommodation and food for two team members during the race. Registration for participation ends on 31. May 2011.

2011 ZERO EMISSIONS RACE EUROPE



ORGANISATION

The ZERO EMISSION RACE is the initiative of environmental adventurer, Louis Palmer.

He is the winner of the 2009 European Solar Price. Born in Hungary, Louis speaks fluently German, French, English, Spanish, Portuguese and Hungarian.



Between 2007 and 2008, Louis Palmer became the first man to circumnavigate the planet in a solar powered car, known as the Solartaxi.

Louis Palmer travelled 54000 km across 38 countries and reached the attention of an estimated 770 million people worldwide.



In 2010, Louis Palmer organized the first ZERO EMISSIONS RACE, where three electric vehicles drove around the world in 80 days.

They set a world record for the fastest world circumnavigation of the planet with electric cars. Louis Palmer organised more than hundred events in 16 countries.



CONTACT

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