



e-Rallye Monte-Carlo (october 12-16, 2016)

Heading for Alès !

From the moment they started their environment-friendly trip to Monaco, on Wednesday in Fontainebleau, the 34 adventurers of e-Rallye Monte-Carlo, as well as their codrivers, have taken all sorts of routes in order to reach Alès, the host-city, before Friday at noon. And some interesting stories will be told, this week-end in Monaco, because the full extent of the 46 hours allowed by the organizers, between the Paris suburbs and the capital city of the Cévennes, have been used by some of the crews!

There were longer than scheduled charging times for some of the Electric Vehicles (EVs) or Hydrogen Vehicles, real traffic jams in front of saturated charging points, in rural areas, plus a few unpredictable events depending on the type of route chosen in advance.

But every car and crew was ready to complete its mission in time, in order to deserve the nickname of "modern times adventurers".



Energy management will be a key to final success. But it won't be the only one, as constance and creativity can also prove very useful.



A ZOE of the Renault team spotted in Ardèche, on one of the legendary routes of Rallye Monte-Carlo over the past century. Who knows, maybe in 35 years time the same ZOE will take part in an historical version of e-Rallye Monte-Carlo?



The Solar Impulse cockpit ? No, ZOE's cockpit!





e-Rallye Monte-Carlo (october 12-16, 2016)

Three Toyota Mirai, entered by Toyota France, have started this regularity rally organized by Automobile Club de Monaco (ACM) and dedicated to zero-emission vehicles. The mobile charging station needed to fill the hydrogen tank of the three cars, along the route from Fontainebleau to Monaco, is provided by Air Liquide.



The three Toyota crews are posing in front of Fontainebleau Castle, with their hydrogen-propelled (Fuel Cell) Mirai. In Japanese language, Mirai means "future", a future with absolutely no pollution because only water, resulting from the chemical reaction between oxygen and hydrogen, which produces electricity, is coming out through the exhaust system of these very innovative cars. Air Liquide is supplying a mobile charging station all along the route, so that any complete charging process (5 kilos of hydrogen, compressed at 700 bars) allows a minimum autonomy of 500 km.

For the very first time, hydrogen-propelled (Fuel Cell) cars are currently covering over 1000 km through France, from Fontainebleau to Monaco (October 12-16), in this e-Rallye Monte Carlo.

One of the three Mirai entered was offered by Toyota France to Air Liquide in early September. It carries N.1 on its doors and is driven by Georges Marsan, the Mayor of Monaco.

The second Mirai is driven by Artur Prusak, the winner of FIA Alternative Energies World Cup 2015 with his co-driver Thierry Benchetrit: "We intend to do our maximum in order to show the level of performance of the Mirai, just as we did with the Toyota Prius in previous editions of this rally", Prusak says.

The third Mirai is managed by a couple of journalists who will then be able to share their experience, after such an unprecedented trip.

The Toyota Mirai was initially launched in Japan, in December 2014, and then in California, in the Fall of 2015. It is now available on seven European markets: Germany, United-Kingdom, Denmark, Sweden,



WWW.ACM.MC



WWW.ACM.MC

