

Irizar's i2e to the test with the Marseilles RMT

Ormaiztegi, 28 November 2014

Following San Sebastian, Barcelona and Madrid, Marseilles will test Irizar's 100% electric bus during the next two months.

Irizar has provided the Marseilles RTM (Régie des Transports Marseillais) with the 100% electric bus so it may be tested during two months. Since 24 November, it has been operating line 83, which connects the Old Harbour and the Prado Roundabout via the emblematic Kennedy cornice. Line 83 is one of the most popular tourist routes in Marseilles as well as one of the most travelled, making it ideal for this bus that will be in regular operation until 22 January 2015.

Although RTM has been taking firm steps towards the future of urban public transportation since 2013, this is the first time it tests a 100% electric bus.

The presentation took place today, 28 November, at RTM's facilities. The event was presided by Pierre Reboud, the Managing Director of RTM, Maxime Tommasini, Chairwoman of the Board of Directors, Robert Assante, Vice President of MPM, Representative of Transportation and Sustainable Mobility.

The following aspects were highlighted during the presentation:

The i2e 100% electric Irizar bus

The Irizar i2e is the first integral city bus to be developed with the Group's technology. It is currently being tested in two Spanish cities--San Sebastian (since July 2014) and Barcelona (since 18 August). The Irizar i2e has been designed to offer a range between 200 and 250 km, with a single charge at the end of the day. After only five hours of charging, it is guaranteed to drive between 14 and 16 hours.

Operating statistics to date:

First vehicle delivered to Dbus in San Sebastian

In service in San Sebastian since 23 July

- Operating all 12-metre lines
- Kilometres travelled: more than 6,000 km



- Daily hours of operation: Between 14 and 16 hours

Second vehicle delivered to TMB in Barcelona

In service in Barcelona since 18 August

- Operating line 20
- Kilometres travelled: more than 6,000 km
- Hours of operation: 15.5 hours

A challenge in terms of innovation

- Lower CO2 and other harmful emissions: Suitable for city centres.
- Silent: Suitable for night schedules and city centres.
- Technology that is made in Europe.

Sustainable and ecoefficient

- Conceived to not generate emissions (zero emissions).
- Helps reduce 88 tons of CO2 emissions each year.
- Allows saving 33,000 litres of fuel each year.
- Developed for maximum recyclability of its components.