

for a better life

IRIZAR E-MOBILITY HAS WON A LARGE ELECTROMOBILITY CONTRACT FOR THE AGGLOMERATION OF THE BASQUE-ADOUR COAST IN FRANCE

Ormaiztegi, on the 20th December 2016

Irizar e-mobility, the electromobility business of the Irizar Group, has just gained a large contract with the Agglomeration of the Basque-Adour Coast in France.

The contract includes the provision of 18 Irizar i2e 100% electric articulated buses (BRT), of 18.73 metres in length, the charging stations at the end of each line with fast charging infrastructure, or even slower charging at the depots.

The act of signing the contract has taken place today at the central headquarters of the Agglomeration, in Bayonne, in the presence of Messrs. Claude Olive, President of the Union, Jean-René Etchegaray, First Vice-president, Florence Lasserre, José Manuel Orcasitas, CEO of the Irizar Group and Hector Olabe (Managing Director of Irizar e-mobility).

The civil engineering work to accommodate the two dedicated bus lanes will commence in 2017 and launch of the service will take place on 1st April 2019. This means the Agglomeration of the Basque-Adour Coast will be the first in France to have two complete lines with a 100% electric bus system.

The Irizar i2e (100% electric BRT), the main subject of this contract, will have a personalised and innovative design, a result of the joint work of Irizar, together with the Agglomeration of the Basque Coast. This will be a vehicle of 18.73 metres in length with a state-of-the-art TramBus design, incorporating technology 100% developed within the Irizar Group.

The vehicles will incorporate numerous transport systems, fully developed by companies within the Group:

- The electric motor propulsion system from Alconza.
- Jema inverters, along with the energy storage package developed by Irizar e-mobility.



for a better life

- A system of telediagnostics and monitoring of the buses and the charging stations, as well as embedded guidance systems and automatic positioning of vehicles in the charging stations developed by Datik (also part of the Irizar Group).
- usb connections for charging electronic devices, along with an embedded Wi-Fi system to ensure an Internet connection is available at all times.

The first Irizar i2e 18 metre (BRT) 100% electric articulated bus unit, has undergone durability testing in the IDIADA facility with very satisfactory results. Its commercialisation is planned for the beginning of 2017.

This entire order will be completed in the Irizar e-mobility facility in Aduna (Guipúzcoa), just 65 kilometres from Bayonne. These groundbreaking 100% electric buses will be in service in June 2019.

This contract, which also comprises the integral maintenance of the vehicles and infrastructure over the course of the next 15 years, lends itself perfectly to the strategy that the Irizar Group has deployed through Irizar e-mobility - to offer turnkey projects which 100% fulfil customer demands.

"We thank the Basque-Adour Coast Agglomeration for the confidence it has placed in Irizar to carry out this large scale, state-of-the-art transport project, which meets its steadfast commitment to sustainability and is going to be, without doubt, the mark of a momentous era", said José Manuel Orcasitas, CEO of the Irizar Group and President of Irizar e-mobility

"This attainment reinforces the outline strategy of the Irizar Group to bring high added value to the client, offering them the opportunity to rely upon one single interlocutor who is offering them a product which includes up-to-the-minute technology and a totally personalised integral turnkey service. It is a wonderful way to end the year", he added.

Irizar e-mobility

- In 2014, Irizar became the first European factory of its sector to provide two 100% electric vehicles to Barcelona as part of the ZeEUS project, it also supplied San Sebastian with its first unit.
- In 2015, the first units were provided to London, Marseilles and the metropolitan area of Barcelona, and tests were carried out in several European cities.



- □ In 2016, supply was finalised for 6 units to Marseilles **for the first fully electric line in France,** and further units were supplied to San Sebastian and Bilbao. The first articulated bus unit was manufactured and has already undergone 6 months of durability tests in IDIADA (Tarragona).
- □ The portfolio for 2017 has already risen to 15 buses and 12 metros to be delivered in the coming months, in addition to the 18 articulated buses of this contract with the Agglomeration of the Basque-Adour Coast.

Irizar e-mobility offers comprehensive electromobility solutions, as much for vehicles, as for its major city components and systems.

It combines the knowledge and experience of all the Group's companies to create comprehensive urban mobility solutions: 100% electric buses and the major infrastructure systems required for charging, traction and energy storage. All of which are designed and manufactured with 100% of the Group's European technology, and with Irizar's warranty and service quality.

The product range includes 10.8m and 12m city buses, which have been operating since 2014 in various European cities, articulated or biarticulated buses and other electric vehicles to serve the cities.

The Irizar Group aims to promote the use of clean and accessible transport which is committed to the environment and the health and well-being of the people, creating better urban environments. It is committed to reducing noise pollution, to achieving low fuel consumption which reduces costs and to zero-emission vehicles.

That's why "For a better life" has become our motto.

The modern Irizar e-mobility plant is situated in the town of Aduna (Guipúzcoa) - Spain.

In this way Irizar is committed, once again, to the growth and generation of wealth and employment in its surroundings, in line with its mandate.

It has constructed an area of $18,000m^2$ within a $37,000m^2$ plot. Here, not only will electric buses be manufactured, but also other vehicles which meet the needs of electromobility in the cities, along with its major components and systems.

For further information: Ana Eceiza Mail : aeceiza@irizar.com Tél. : + 34 667181833