

PRESS RELEASE

From December, the first 100% electric, zero-emissions Irizar 18m buses will operate in Barcelona

Barcelona, 30th of November 2018

Transports Metropolitans de Barcelona (TMB) and representatives of Irizar e-mobility today officially unveiled four 18-metre long, 100% electric, zero-emissions Irizar buses at an event that took place in Barcelona's Forum Building.

These buses will begin operating from December on the H16 line (Pg. Zona Franca - Fòrum / Campus Besòs) and will join the two 12-metre long, 100% electric, zero-emissions Irizar ie buses that have been operating in the city since 2014.

These silent, zero-emissions vehicles incorporate Irizar Group technology in terms of electric traction, electronics, energy storage system and communications.

With the appearance of a tram, this vehicle has 4 doors with 36 seats, 1 driver's seat, 1 wheelchair area and 1 pushchair area, and has a total capacity of 147 passengers. The bus requires a 4-5 minute opportunity charge that will take place along the route. It has a pantograph that extends from the roof of the bus and connects to the interoperable charging mast. In addition, it will also require in-depot charging at night.

With this purchase, the Barcelona-based company is tackling the first phase of transforming the H16 line into a 100% electric, zero-emissions route.

Project data

- Vehicles: Four 18-metre long Irizar buses
- Space for 36 seated passengers (4 spaces for persons with reduced mobility), 1 driver's seat, 1 wheelchair area, 1 pushchair area. Capacity for 147 people
- 4 doors and electric ramp
- Rear-view mirrors with cameras

Connected vehicle: Each vehicle will be equipped with USB ports on the handrails for phone charging and Wi-Fi for passengers

Erribera industria guinea, 1
20150 Aduna
Gipuzkoa | Spain
+34 943 84 78 47
www.irizar-emobility.com



for a better life

Vehicle charging: interoperable opportunity charge via pantograph and in-depot charging

For more information:

Ana Eceiza

aeceiza@irizar.com

Tel: + 34 667181833

Aiora Contreras

acontreras@irizar-emobility.com

Tel: + 34 607140629