

Irizar is present with their comprehensive i6 bus model in Transportemessen.

Herning, 19 March 2015

For the first time this year in Herning, Denmark, Irizar will be present alongside Irizar Denmark with their own 400 m² stand, continuing with the company's innovative line of transmitting the values of safety, reliability and service. Accessible to everyone, their design is a reflection of their character, with an open and transparent philosophy and with the solidity obtained from more than 125 years of history. At this stand you can see the full version of the irizar i6 bus model with a DAF-Paccard Euro 6 engine that is completely personalized according to the specifications required by customers in Denmark. In fact, this is a bus that has been purchased by the customer Rødbillet.

Denmark is one of the markets considered a priority by Irizar when creating its sales and after-sales service network, thus confirming their commitment to the Danish market and their wish to always stand beside their customers, drivers, technicians and the press. Irizar Denmark was established in 2012 and is directed by MD Christian Brædder, who is a well known person in the sector.

The integral Irizar coach – Euro VI

Since the first prototypes were introduced in 2009 at the Busworld fair, nearly 300 Irizar brand buses are being operated in Europe with a high customer satisfaction regarding the product as well as the service.



The Irizar comprehensive bus model provides the latest state of the art advances in active as well as passive safety.

Aside from the passive safety aspects its vehicles are equipped with, the following elements comprise active safety:

- EBS: Electronic braking system.
- ECAS: Electronically controlled air suspension
- ESC: Electronic stability control.
- ABS: Anti-lock braking system.
- ASR: Anti-slip regulation for traction control.
- TPMS: Tyre pressure and temperature monitoring system.
- ACC: Adaptive cruise control (optional).
- LED and BIXENON daytime dipped and full beam headlamps.
- ISOFIX system and all-age in the seats.

The latest active safety technology offered are the driving assistance systems developed by the Irizar Group such as MagicEye and EcoAssist (optional), that help save on fuel and minimize the risk of distraction and collision.

MagicEye is an advanced technological assistance system that helps to minimize the risk of being distracted and collisions through detecting and predicting situations using artificial vision technology that contributes to safer driving. A system including features such as obstacle and road sign detection, safe distance calculation, involuntary lane changes, speed limit warnings and driver fatigue alerts (LDW, DFD...).



EcoAssist is a fuel-saving solution that shows the driver a series of instructions that optimize his or her driving style. EcoAssist is based on different types of information (the vehicle's location, the driver's driving style, orographic maps and GPS sensors), and an expert system that combines this information and, using the vehicle's consumption models as a guide, learns and generates instructions. These instructions are shown the driver through a screen, discretely, so as not to distract him or her, at a moment when a rapid response is possible.

These solutions unquestionably improve safety, passenger comfort and client reliability and profitability.

A reliable coach

Our Euro VI vehicles have passed with optimum results the accelerated durability tests, equivalent to 1.5 million kilometers, at the IDIADA, Applus+ installations, one of the most prestigious institutes in the world.

At the same time, a next generation diagnostic tool has also been incorporated that creates a remote Irizar connection via SIM or WiFi.

A profitable coach – It minimizes fuel consumption while adding concepts, such as aerodynamics and rounded shapes for side wind resistance and reduced consumption, optimal accessibility to maintenance points and standardized components.

A light coach – The Euro VI has been able to optimize the total weight and improve its distribution while maintaining the Euro V levels after compensating for the increase in weight of the powertrain assembly. These improvements have been validated by carrying out durability tests such as those normally conducted by the brand. Also, the fuel



consumption is maintained at optimum levels, achieving one of the best mileage rates in the market.

Service

24-hour assistance, 365 days a year (ITS Irizar) – Irizar Denmark or Irizar Europe

Three years after its launching in Europe the Irizar brand is becoming a referent in the full service bus sector.

In addition to Irizar Denmark, Irizar UK and Irizar Autocars for covering the markets of Denmark, France and UK and the agreements signed with Waniki in Poland, DV Bus and Coach in Benelux and Rindell in Finland, the brand has continued their expansion through Germany and Sweden where they have recently signed other distribution agreements. All these countries already have a distribution and after-sales service operating 24 hours a day, 365 days a year.

Within the framework of this expansion in Europe, this year we have doubled the manufacturing of full service buses and we will enter the US market where we are beginning to provide the first units.

The Irizar Group

Irizar is a business group that is primarily focused on designing, manufacturing and commercializing buses and coaches. It is also present in the electronics, communications and electric rotary machine sectors.



This global project is made up of more than 2,500 people, with bus and coach manufacturing facilities in five countries (Spain, Morocco, Brazil, Mexico, and South Africa) and five joint ventures in Spain, as well as commercial presence in more than 90 countries throughout the five continents. Its head office is located in the Gipuzkoan city of Ormaiztegi (Spain), where aside from manufacturing bodywork; it also builds integral coaches for the European market. Creatio, the Research and Development Centre created to promote the Irizar Group's applied research and technological development capabilities for the brand's integral products and its main bodywork components, is also located in this city. It has just launched to the market its first 100% electric zero emissions urban bus made by the Group's technology.

Founded in 1889, with more than 125 years of history is the leader in the Spanish sector and one of the most important references on a worldwide level, as well as the leader in luxury segment of some European countries, such as Spain, the United Kingdom, Ireland and Israel.

The Irizar Group will close the year with a total aggregate sales figure of 535 million Euros, of which 82% corresponds to the export market, and a total of nearly 3000 Premium units produced.

Of all, in 2014 the foreign plants have represented 42% of all the sales of the group compared to 47% of the previous year and those of Ormaiztegi were 38% compared to 33% of the previous year. The remaining companies of the Group have reported the 20% remaining sales.

That way, this year we will once again talk of growth in production of buses at Irizar Ormaiztegi with a 15% increase regarding the previous year, a year which also had a 15%



increase over the year 2012. Giving us a 47% market share in Spain, the highest ever in the history of Irizar. The main reasons for this respond to on one hand, the increase of production units in both our own buses and the conventional ones and on the other hand, to the better fitting of these to attend to demand of European markets.

In addition, and coinciding with the 125th anniversary of Irizar the new production and service installations of our Gipuzkoa headquarters were inaugurated, the design centre, corporate area, R&D centre and coach delivery building, which together with the great effort made at the level of external communications, has meant the tremendous growth of the Group image with the intention of positioning ourselves among the best.

This image improvement, together with the improvements of quality and service, is making it possible to reinforce our brand and once again seeing the coming year with optimism thinking about duplicating the manufacturing of complete coaches and starting to deliver the first units for the United States.

The Irizar i2e

Along with the launching of the full service buses of the Irizar brand in 2011, the sustainable mobility project was initiated for cities through the development of a 100% electrical and zero emissions bus as part of the ZeEus European project.

In addition to Irizar, the other companies of the Group have joined their efforts to promote the Irizar i2e. Hispacold, manufacturer of acclimatisation equipment; Jema, specialised in electronics; Datik, technological company developing intelligent transport solutions; Masats, manufacturer of accessibility systems, and Creatio, R&D centre of the Group.



Following the endurance tests that were performed on the product, the Irizar i2e is presented as a reliable bus with European technology that is ready to circulate in our cities with the bonus of zero emissions. In addition, its endurance and profitability improve operating costs.

The first electrical bus of the Irizar Group, with technology entirely developed by the Group, was introduced in the city of San Sebastian in 2014, the Irizar i2e. Barcelona has also purchased two units and cities like Madrid and Marseille have also had a chance to test its features.

Stronger and younger than ever Irizar is a solid Group, a referent in the sector in many countries, with an outstanding financial standing, geographically and industrially diversified and constantly growing, a Group that is clearly committed with the brand, technology and sustainability, through their own products such as electrical coaches and buses as well as other products of the sectors they are present in.