



INAUGURATION OF THE NEW FACTORY COINCIDING WITH THE 25TH ANNIVERSARY OF ISOFOTON



The 28th of November, 2006, **His Majesty the King Don Juan Carlos presided over the inauguration ceremony of Isofoton's new factory** in the Parque Tecnológico de Andalucía. His Majesty was received by the Minister of Public Works, a Delegate of the Andalusian Government, the Mayor of Málaga, the Councillor of Innovation of the Junta de Andalucía, the President of the Grupo Bergé, Jaime Gorbeña, and the high ranking executives of Isofoton, Álvaro Ybarra and José Luis Manzano.

Among the 300 guests were outstanding figures in the fields of national and international politics, members of the Junta de Andalucía, from the City Council of Málaga, and representatives of the Spanish economic and business world, as well as representatives from the world's largest photovoltaic companies, clients, providers, etc.





During the inauguration, His Majesty was able to watch a video about how Isofoton had contributed to the development of Solar Energy in the world since the company's founding, its importance in the new energy mix and its most social application, and how this factory marked a new Solar Energy milestone in Spain. To finish, the suite visited the small exhibition about the history of Isofoton, its social and environmental commitment, the new High Concentration technology, led at a global level by Isofoton, the major figures of 2006..., subsequently beginning the visit of the production facilities.

The ceremony was concluded by Álvaro Ybarra, who underlined the importance of the Head of State's support in a year that coincided with the company's 25th anniversary, and in which the factory serves as a launch pad to reach anticipated plans for growth.

Juan Carlos's visit was the perfect finish to a historic event for Isofoton. What began as a university project, with only a 400 m² laboratory and a staff of 15 workers, celebrated its anniversary this year with a working area of 28,000 m² and a team of 800 employees.



« My best wishes and my affection to the 'Isofoton' factory, wishing much success and with happiness and satisfaction at seeing an industry with strong technology »

(Cited from His Majesty the King)

The factory, a clear example of Isofoton's commitment to Spanish economic, business, and technological development, houses the complete Photovoltaic and Thermal production processes. Thus, Isofoton can manage the quality control of the entire manufacturing process, from the cutting of silicon wafers to the shipping of the finished product. **This productive center is among the most automated in the world** and includes the latest machinery and advanced technology facilities, which group the company's 25 years of experience. Coordinating the work according to a production line process means optimizing space and resources, resulting in greater manufacturing capacity.

The office building in the new factory was created as a showcase of the company's activities, and **has become the largest Solar Energy integration building in Spain**. From the start of the project, a carefully designed space was sought in an effort to maximize energy efficiency. This has been achieved by combining 5 different forms of high technology architectural integration and bioclimatic criteria, which has managed to considerably reduce the consumption of energy. The newest integration solutions use the surfaces of the building, which generally include other materials, and in this case have been replaced by photovoltaic modules, allowing for the generation of energy that is fed into the network, and avoiding emissions of CO₂ and SO_x into the atmosphere.

From a sustainability point of view, the production of clean and renewable energy entails obligations that Isofoton fully comprehends and which consider the protection of the Environment and the prevention of pollution. The Isofoton Environmental Management System and the constant striving to improve products and processes have been especially important considerations during the construction of these new facilities.





ISOFOTON FACTORY MILESTONES

MARCH 2003 Start of construction.

AUGUST 2005 Completion of construction.

SEPTEMBER 2005 Start of move from former facilities.
Delivery and start-up of new manufacturing lines.

SEPTEMBER 2006 Start-up of new Thermal Solar Energy line process.

NOVEMBER 2006 Inauguration of new Isofoton factory.

JANUARY 2007 Start-up of factory extension (additional 33.000 m²).

