### **Avilés, Steel City**



Historically, the city of Avilés and its region have been strongly linked to the industrial sector: from the 19th century, with the exploitation of the Arnao Mine, the only one in Europe whose galleries ran under the sea, until the 1950s, when it housed the largest factory and the headquarters of the Compañía Nacional de Acero de España (Spanish National Steel Company).

Today, Avilés is home to one of ArcelorMittal's largest plants in Europe, which operates alongside a significant number of companies focused on providing competitive engineering solutions, products and services for a variety of sectors.

# Leading companies in the industrial and technological sector

equipment and world-class laboratories provide innovative results of the highest level that are recognised throughout the world.

https://spain.arcelormittal.com/



## Arcelor Mittal as a spearhead for Avilés industry

ArcelorMittal Asturias is made up of two factories, Avilés and Gijón, close to the ports of both locations, which ensures efficient reception of raw materials and optimum dispatch of its products. It is the only integrated steel plant in Spain (it produces steel from iron ore), and it is the largest steelmaking centre in the country.

At present, the plant located in Avilés manufactures flat steel products (heavy plate, tinplate, galvanised, painted galvanised) and long steel products (rail and wire rod) with an annual production capacity of around 5 million tonnes of steel, representing a quarter of the steel manufactured in Spain.

ArcelorMittal has two Research Centres in Avilés that belong to the network of 16 R&D centres that ArcelorMittal has in the world. The first was inaugurated in 2008, since then it has consolidated different lines of research related to the improvement of production, logistics and environmental processes. Its research staff,



### **Daniel Alonso Group**

Daniel Alonso Group, founded in Avilés more than 60 years ago, has become a model in the international market. The Group is made up of the following companies: Dacero, Windar, Idesa, Danima and Tadarsa Logistics. Some of them also have subsidiaries in America, Asia and Europe. In Avilés it also has its R&D centre: Windar Technology and Innovation.

It has extensive experience in the manufacture of tubular steel structures (onshore-offshore wind towers and offshore foundations), in the logistics management and storage of end products, in the design and manufacture of pressure vessels and large metal structures (petrochemical, energy and naval sectors), in the integral treatment of steel (storage, distribution, cutting, forming, assembly and welding, shot blasting and painting of steel products), and in the design, development and marketing of capital equipment for transport, transfer, waste treatment and military equipment, among many other activities.

https://www.grupo-danielalonso.es





### **Asturfeito**

unded in 1989, Asturfeito began a decade later an ambitious international expansion, extending its services as a supplier of capital goods for the mining and steel industry to highly demanding markets such as Oil & Gas, nuclear and defence.

Asturfeito's workshops occupy an indoor area of 32.000 m2. Its location, with direct access to the Port of Avilés, allows the problem-free shipment of large equipment fully assembled and integrated in a single piece.

https://www.asturfeito.com/



### IDESA - Ingeniería y Diseño Europeo

Founded in 1993, IDESA has since grown to become one of the most recognised and respected companies in the design, manufacture and supply of static and modular equipment worldwide.

Currently part of Daniel Alonso Group, IDESA is one of the leading suppliers in the manufacture of large equipment such as coke drums, vacuum columns, fractionating columns, reactors and FCC and FCK units. Its leading position in this market is due not only to its human resources and technical capacity, but also to the location of its production facilities in Avilés, 1 km from the industrial port, which allows direct plant-shipment access without transport limits.

https://www.idesa.net/



### Saint-Gobain Cristalería

Saint-Gobain has been present in Spain since 1905, when Cristalería Española was founded to industrially manufacture flat glass for construction. In 1952, its activity moved to Avilés thanks to its important industrial development and its great glassmaking tradition.

At present, in Avilés, Saint-Gobain produces glass for the main car manufacturers (Opel, Citroen, Ford, Nissan, Mercedes and Renault) with a production capacity of up to 1.5 million windscreens per year, as well as glass for construction. Avilés is also home to Avilés Research and Development Centre, created in 1964 as a laboratory and transformed into an international benchmark in 1974. With 20 people, the centre is dedicated, on the one hand, to product and process innovation and, on the other hand, to technical and scientific assistance.

https://www.saint-gobain.es/



### **DXC** Technology

DXC Technology provides IT and business process services and solutions to customers in the public sector and in the energy, insurance, retail, banking, transportation, manufacturing, healthcare and life sciences markets, offering enterprise software, data analytics and Big Data, business process, cloud services, consulting, IT security and digital work and mobility solutions.

With more than 1,200 workers in Avilés, the technology multinational has become the company with the largest number of jobs in the city.

https://www.dxc.technology/es



### SATEC

Multinational company with Asturian capital that globally integrates technological solutions, focused on BPO services, IT consulting, software engineering, data center, security and industry 4.0, among others. The multinational has two work centres in Avilés and an R&D centre.

https://www.satec.es/



### Babel

World leader in business process excellence, specialising in cutting-edge technologies and digital transformation, whose mission is to accompany major clients in their digital business challenges and processes.

https://babel.es/

# Industrial infrastructures

# Business Park of the Principality of Asturias

One fifth of the land in Avilés (5 Km2) is dedicated to industry. This industrial activity is based around the perimeter of the estuary, where more than 170 industries are located, generating more than 5,000 industrial jobs. At the heart of this land is the Principality of Asturias Business Park, a multimodal park with areas dedicated to small and large industry, logistics, port and tertiary use. With modern infrastructures and top-quality services, it has allowed around 100 business projects to set up. Companies from the service sector, logistics or dedicated to the steel auxiliary industry develop their activity in the Park.



### Port of Avilés

https://www.puertoaviles.es/

Favoured by its extraordinary geographical location in the centre of the Cantabrian coast, the Port of Avilés is strategically positioned for the establishment of commercial traffic to Europe and the American continent

The Port has accesses available for different modes of transport, with good rail and road infrastructures, as well as air transport, as Asturias Airport is only 15 kilometres away.

Located next to the city and very close to the STP Avilés Isla de la Innovación.

It operates 365 days a year.

With more than 500.000 m2 of storage space.

It has more than 5.000 m of commercial docks.

Its maximum draught is 14m.

It reaches peak movements of more than 6,000,000 tonnes of goods per year.

It handles all types of cargo: bulk, containers and general cargo.

Supplies ships with fuel, ice, water and electric power services.

Generates new spaces for future growth.



Its internal road network consists of more than 10 kilometres of asphalt agglomerate up to 12 metres wide, directly connected to the entire industrial area surrounding the port and allowing the companies to easily and quickly transport their products to the shipping area.

The interior railway network is made up of more than 6.000 metres of track, both Iberian gauge (ADIF) and metric gauge (FEVE). All the service docks, as well as the depot area, are accessible by rail, facilitating the transport of goods and products to or from the loading area.

### **Innovation Spaces**

Avilés offers entrepreneurs and new business initiatives different spaces, equipped with the necessary infrastructures and equipment for the immediate development of new projects. In addition, through Avilés Empresas service, the city accompanies entrepreneurs by offering a comprehensive service of information, guidance, advice and support both during the initial start-up process and the consolidation of their business initiative.

### La Curtidora Business Centre

### https://www.curtidora.com/

La Curtidora Business Centre offers companies and entrepreneurs services to facilitate the development of their business activities. The centre has offices and warehouses, on a temporary rental basis, ready to be occupied under very advantageous conditions, for the installation of newly created companies or those that, already established outside the region, wish to locate in Avilés.

#### Facilities:

Technology offices	16 offices equipped to meet technological demands
Offices	68 offices furnished and connected to the internet
Large spaces	Two large spaces of 500m² for the establishment of singular projects.

Ships	Nine industrial buildings of up to 300 m <sup>2</sup>
Multi-purpose and meeting room	Four spaces equipped for meetings and training activities.
Conference room	Capacity for 70 people

### Maqua Space

As a complement to the La Curtidora Business Centre, the Maqua Space has been created, the epicentre of the innovative and entrepreneurial system of the city of Avilés. This space occupies the refurbished Palacio de Maqua, equipped with cutting-edge technologies at the service of interested entrepreneurs.

CoWorking Space	Capacity for 24 seats
Meeting rooms, classrooms and offices	Hourly rental
MAQUA Lab	Urban laboratory dedicated to collaborative design and finding solutions to the city's challenges.

### **Cultural Factory**

Avilés also has spaces aimed at artistic innovation. The Factoría Cultural stands out as a centre for multidisciplinary artistic creation. As well as the headquarters of the Municipal School of Ceramics, which collaborates with schools, associations and other local entities in the development of activities, and Universidad Popular, which delivers courses with the aim of disseminating culture among citizens, the Factory also includes the Centre for Artistic Creation. The Centre provides artists and other cultural industries with rehearsal spaces, recording studios and other multi-purpose areas for the development of the creative arts.