



“Based on construction and energy sustainability”

Unique buildings

Sacyr introduces energy and construction sustainability in all its projects involving unique buildings: hospitals (construction or refurbishment works worth over 1.5 billion euros), refurbishment of historic buildings and markets, skyscrapers, hotels, office buildings, airport terminals, schools and prisons, among others.

Unique buildings

Repsol Campus (Madrid)

Repsol Campus (Madrid): one of the most sustainable buildings in Europe, built using recyclable and renewable materials: photovoltaic panels, a lighting system that emits minimum contamination, etc. It has been awarded the highest level of environmental certification, LEED NC Platinum.



Sacyr Tower (Madrid)

Sacyr Tower in Madrid (236 metres) is the **third highest skyscraper in Spain**: an example of energy savings and sustainability (it has the top energy rating according to the IDAE, Spanish Institute for Energy Diversification and Savings). Built in under four years, it involved a feat of management due to the building's dual use as both offices and hotel.

Setas de Sevilla (Sevilla)

Comprising six parasols shaped like giant mushrooms, the project includes archaeological remains, a food market, a plaza and all manner of bars and restaurants housed beneath and within the parasols, as well as a vantage point on the top. Designed as a lightweight wooden structure, the parasols rise above archaeological remains uncovered during construction and now stand out as a work of contemporary art. The columns create prominent access zones: The underground level houses the archaeological museum and the market is at street level, with the vantage point above, providing a fascinating connection between the old city and the modern one.

Antofagasta Hospital

Antofagasta Hospital will be the largest hospital in Chile, with a surface area of 114,000 m²: 671 beds, auditorium, heliport... The design and construction of this hospital requires special measures due to its high complexity: it is located in an area of high seismic activity and just 30 metres above sea level, which puts it at a high risk of flooding. It will serve more than 260,000 people.

Extension of Madrid Barajas airport

Terminal 4 - Barajas Airport (Madrid) Building comprising three parallel three-storey blocks with 228,000 m² of built floor area and 242,000 m² below ground. Sacyr built the Kalzip double-curvature aluminium roof, of 150,000 m² (surface area comparable to 20 football fields).

