ECI

ENGINEERING
CONSTRUCTION
INNOVATION

Industrial Boilermaking, Maintenance and Constructions

Carbon steel,
stainless steel,
aluminium and alloys

SINCE 1962



ENAC
Entidad Nacional de Acreditación
ISO 9001

DAkkS
Deutsche Akkreditierungsstelle
EN 1090 Exc-3

IAF

TÜVRheinland®

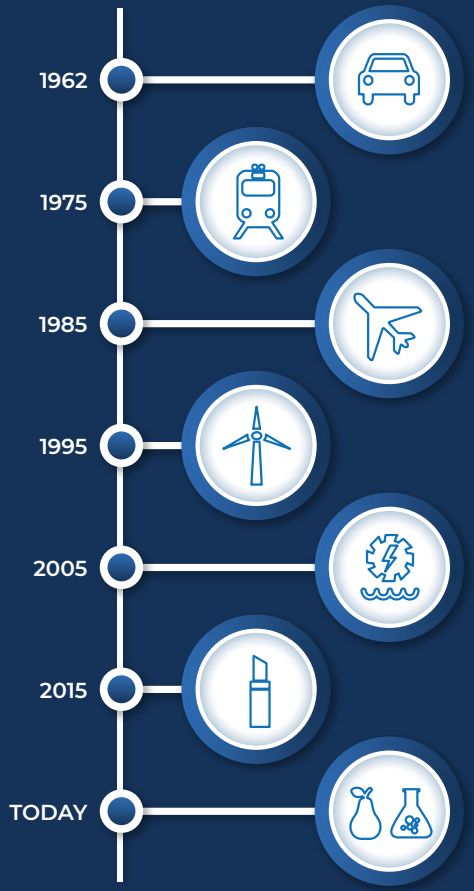


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Our history

Based on our expertise acquired over the past 60 years in the automotive and transportation sectors, we have transferred, enhanced, and updated our know-how to industries such as renewable energy, aviation, cosmetics, and chemicals.



The company

since
1962

With over 60 years of experience

In the industrial metalworking industry, today, ECI Talleres is a dynamic and flexible company, capable of adapting to current demands thanks to its increasingly customized organizational structure.

Our team

Is highly specialized and integrated into a network of more than 10 partner companies.

We are strategically located

From both a logistical and competitive standpoint: Barcelona (Spain).

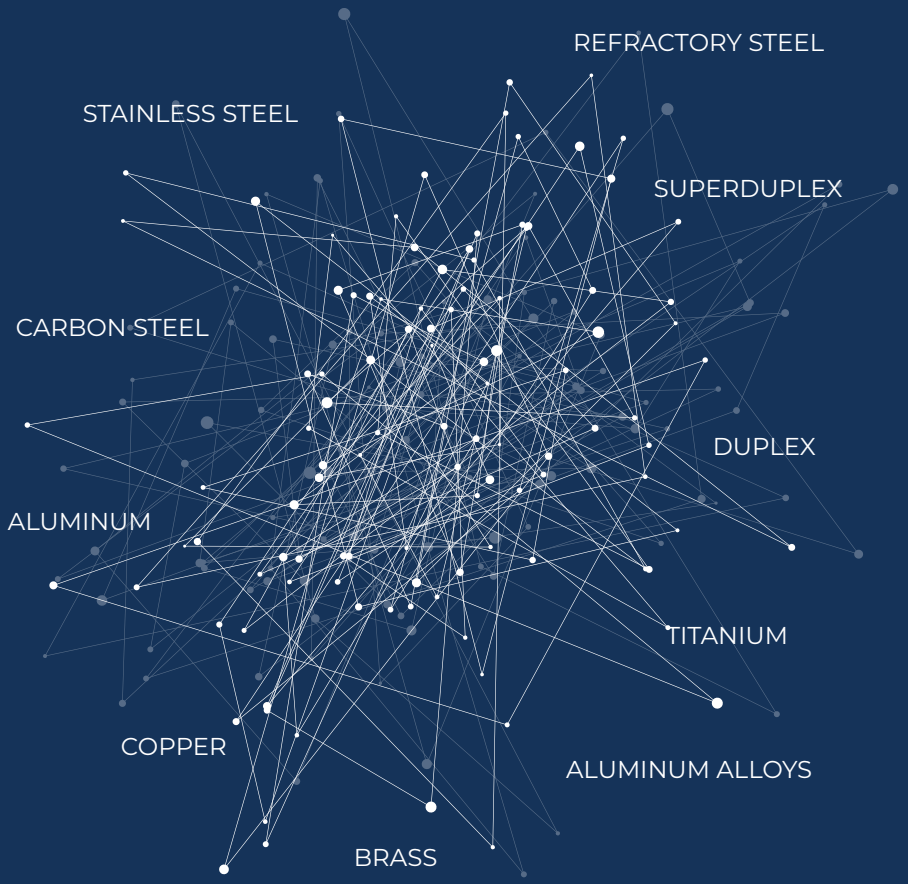
Specialties

Our flagship products are metal constructions of all kinds, complex, modular, or customizable,designed with both technical and economic viability in mind.



A wide variety of materials defines our global vision.

Carbon steel, stainless steel in all alloys, titanium, duplex and super-duplex, aluminium alloys, refractory steels, copper, and brass are the materials we have used in our projects to date.



Specialties

The industries in which we are experts are the following:

General industry, renewable energy, chemicals, hydro/nuclear, food, transport, logistics, cosmetics, aeronautics, automotive, railway.

We offer a comprehensive analysis
from preliminary advice on material usage to support in design, manufacturing, assembly, and on-site maintenance.

A wide range of certifications

in various types of welding, along with extensive knowledge of both onshore and offshore manufacturing, are without a doubt among our key strengths. **ISO 9001:2015 and EN 1090 Exc-3 certifications** enable us to carry out high-quality work across all industrial sectors.

EN 1090 Exc-3

ISO 9001



Synergy

Clients who rely on ECI today have both a global and local profile.

We work for large multinationals as well as SMEs; complex processes and procedures pose no problem for us. Constant learning throughout our journey of excellence is our mission.

Some of our clients:

Challenges and pilot projects are always welcome, allowing clients such as VW, Airbus, Alstom, GE, Saint-Gobain to become our best partners.

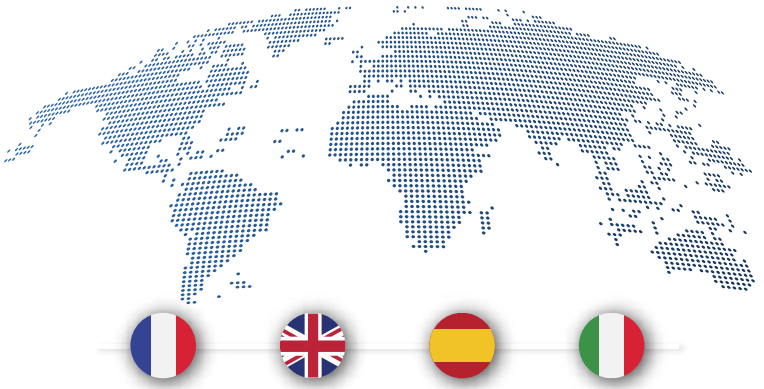
We also consider the local network important, strategic, and fundamental, thanks to a portfolio of collaborators and clients.



Our values

Our added value is defined by flexibility, challenges, customization, experimentation, and continuous training.

We rely on daily connections to Europe and the rest of the world. Thanks to framework agreements with companies in the transportation sector, today we can work locally, nationally, and internationally, sending and assembling our products worldwide. Barcelona and Spain guarantee us international logistical accessibility.



Multinational companies. Our experience working with multinational companies enables us to manage multilingual projects with excellent results.

We speak 4 languages and continue to learn and work continuously to ensure the most effective communication with our network. Our team of engineers and specialists allows us to improve and be competent in all industrial sectors.



Services

Projects

Our consultancy on, new, renovated, after-sales, or pilot projects is today one of our main strengths in serving our clients.

Specializations

Offshore assembly operations with highly specialized personnel are part of our offering, with the added value of flexible scheduling tailored to our client's needs.

Business case I

Project: ITP Bordeaux Assembly
Country: France/Spain
Industry: Aeronautics















Business case II

Project: Testing Laboratory
Country: France
Industry: Renewable Energy





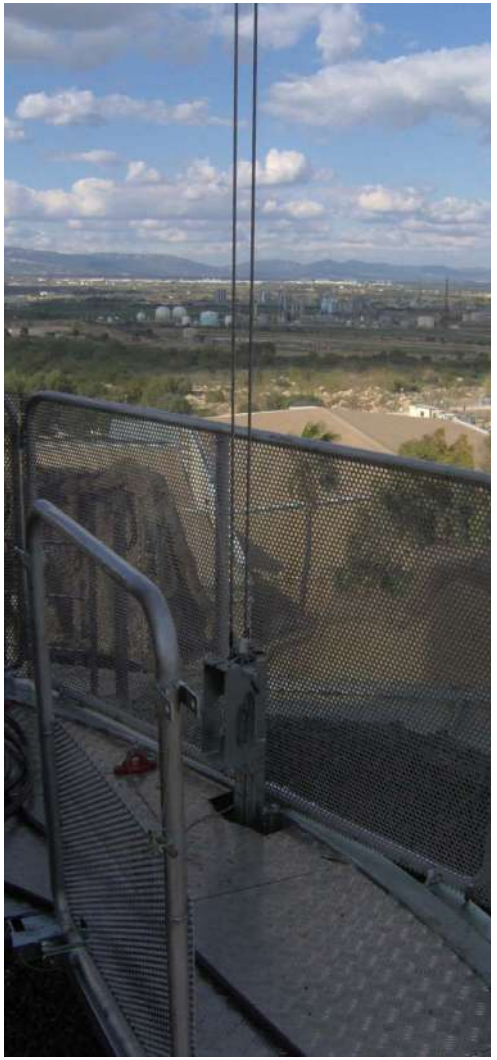






Business case III

Project: Aluminium Inspection Platform Port Aventura
Country: Spain
Industry: Amusement Park













Business case IV

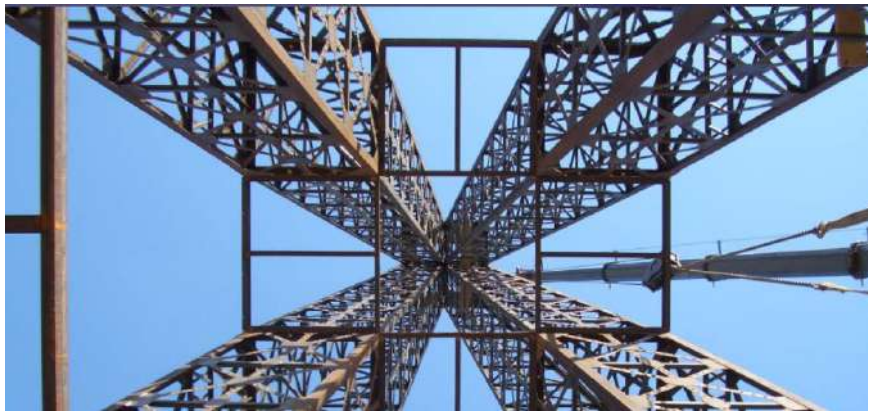
Project: Reproduction of the Eiffel Tower 1/10
Country: Spain
Industry: Public Parks and Gardens













Business case V

Project: Hydraulic Distribution Tools – On-site Assembly, Turbine Overhaul, and Installation of New Turbine

Country: Norway

Industry: Renewable Energy



















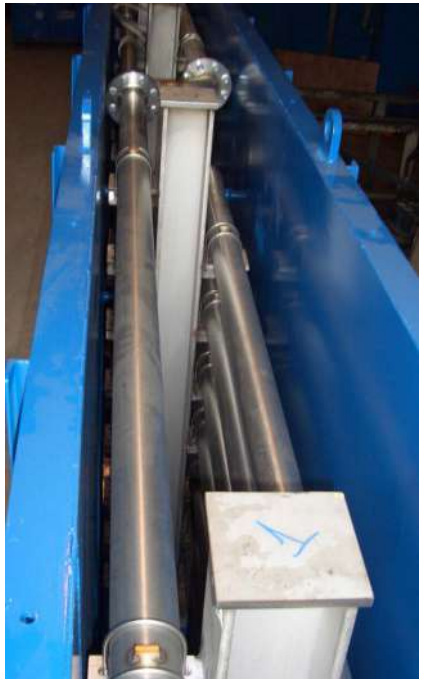
Business case VI

Project: Hydraulic Distribution Tools – 20 Cooling Coil Units. Testing at Our Facilities and On-site Assembly

Country: Norway

Industry: Renewable Energy

















Business case VII

Project: Reactor for Cosmetics Factory
Country: Spain
Industry: Chemical











Business case VIII

Project: Inlet Spiral and Test Bench
Country: Spain
Industry: Aeronautics



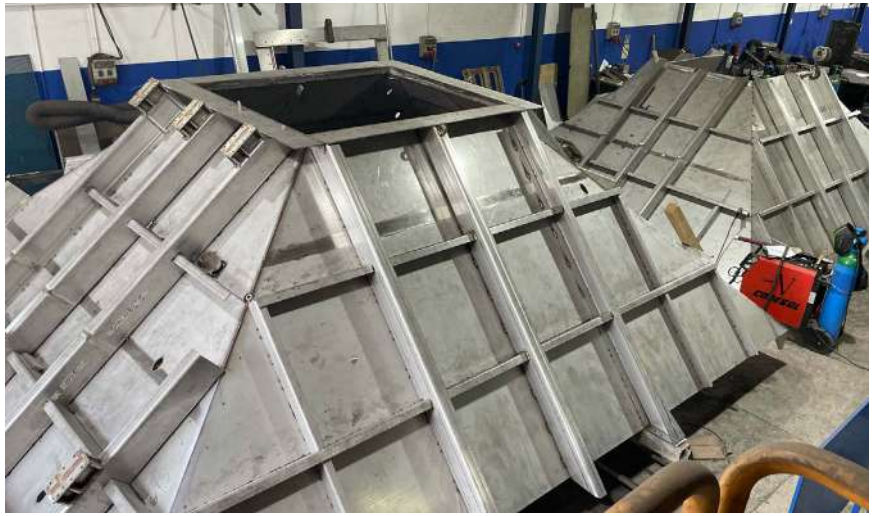






Business case IX

Project: Arcelor-Mittal Degreaser
Country: France
Industry: Steel production









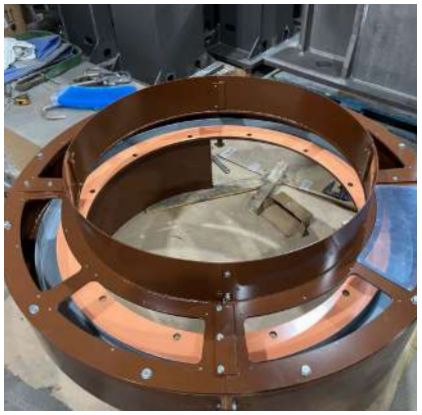


Business case X

Project: 10 cubes for production (charcoal for barbecues)
Country: France-Germany
Industry: Charcoal manufacturing and production















Business case XI

Project: Plastic separation and processing
Country: Italy
Industry: Industrial plastics











Business case XII

Project: Disassembly and repair of central hydraulic valves
Country: Spain
Industry: Hydraulics







Business case XIII

Project: Energy fluid pipes Distributor
Country: United States
Industry: Aerospace







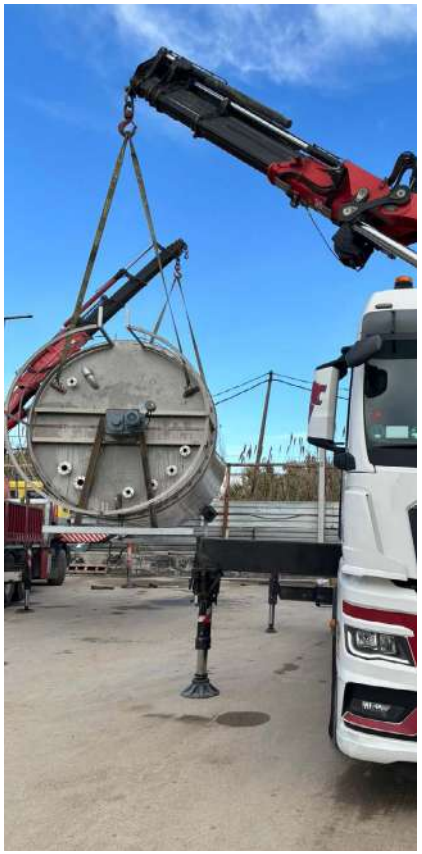
Business case XIV

Project: Liquid tar maintenance
Country: Belgium
Industry: Highway maintenance











Business case XV

Project: Logistics warehouse for mechanical tools
Country: Germany
Industry: Automotive







Business case XVI

Project: Containers for plastic recycling
Country: Spain
Industry: Plastics







Business case XVII

Project: Aircraft positioning devices
Country: USA
Industry: Aerospace















Business case XVIII

Project: Maritime Access Platform
Country: France
Industry: Naval















Business case XIX

Project: Plastic processing machinery platform
Country: Spain
Industry: Plastics





Business case XX

Project: Staircase/tilting platform for aircraft access
Country: Germany
Industry: Aerospace

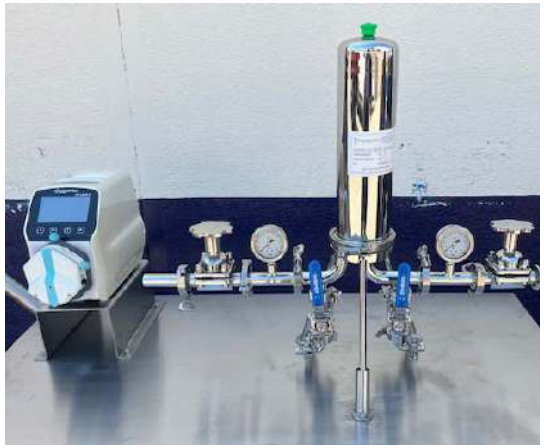






Business case XXI

Project: Measurement equipment
Country: France
Industry: Chemical









Business case XXII

Project: Pressurizer for aromas and fragrances
Country: Ireland
Industry: Cosmetics and beauty products







Business case XXIII

Project: Paint mixing sphere
Country: France
Industry: Paint manufacturing













Business case XXIV

Project: Structures and piping for plastic transport
Country: Spain
Industry: Plastics













Business case XXV

Project: Structures and piping for fluid services transport
Country: France
Industry: Chemical











Business case XXVI

Project: Descent structure for mine access
Country: Switzerland
Industry: Mining









Business case XXVII

Project: Water purification and filtration station
Country: Spain
Industry: Water treatment





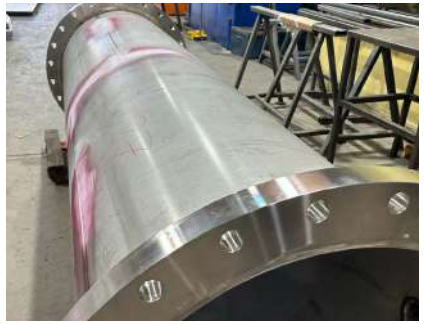












Business case XXVIII

Project: Plastic processing station
Country: France
Industry: Plastics













Business case XXIX

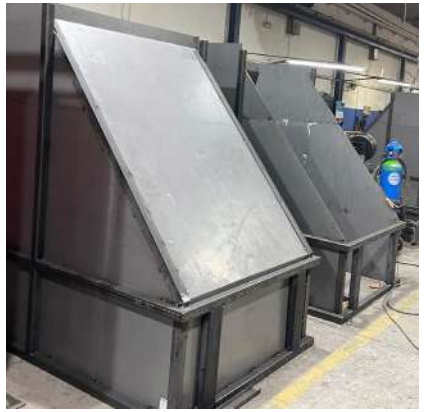
Project: Charcoal storage cubes
Country: France
Industry: Thermal energy



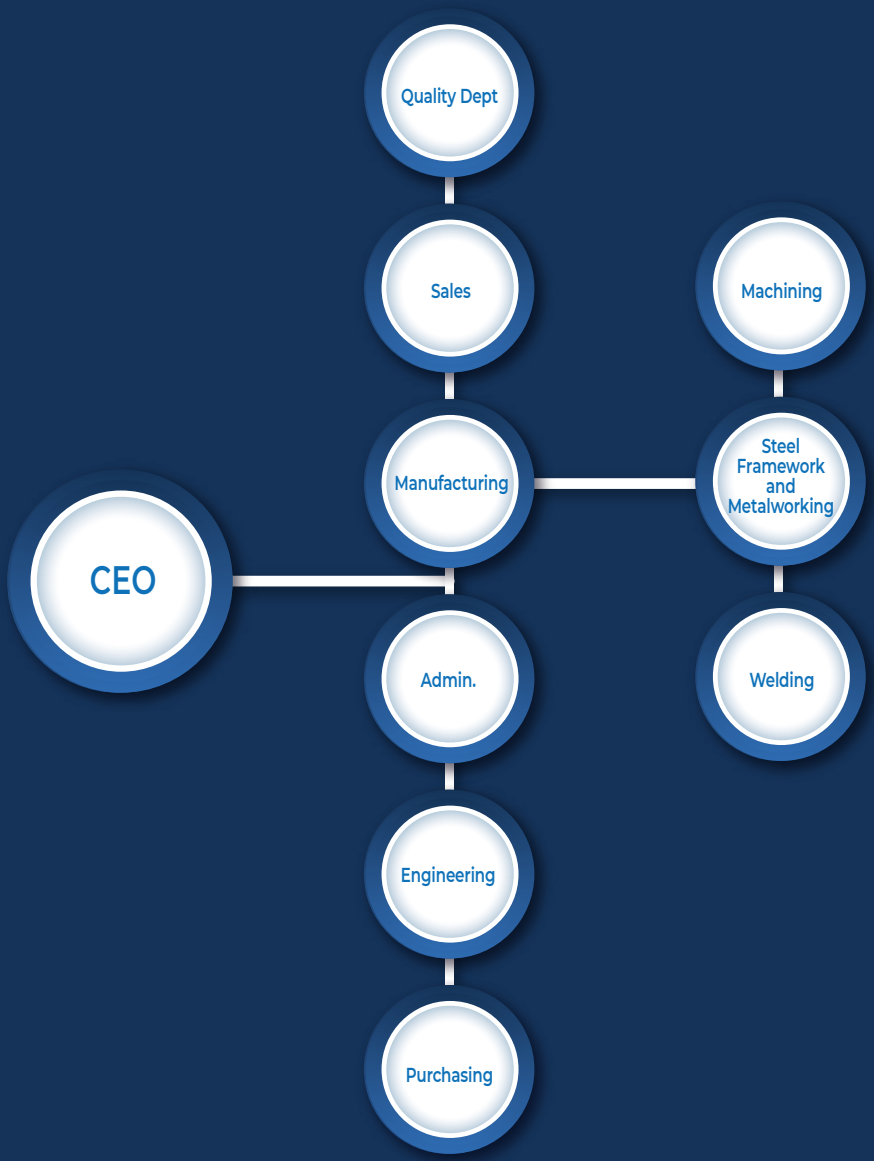








Our team

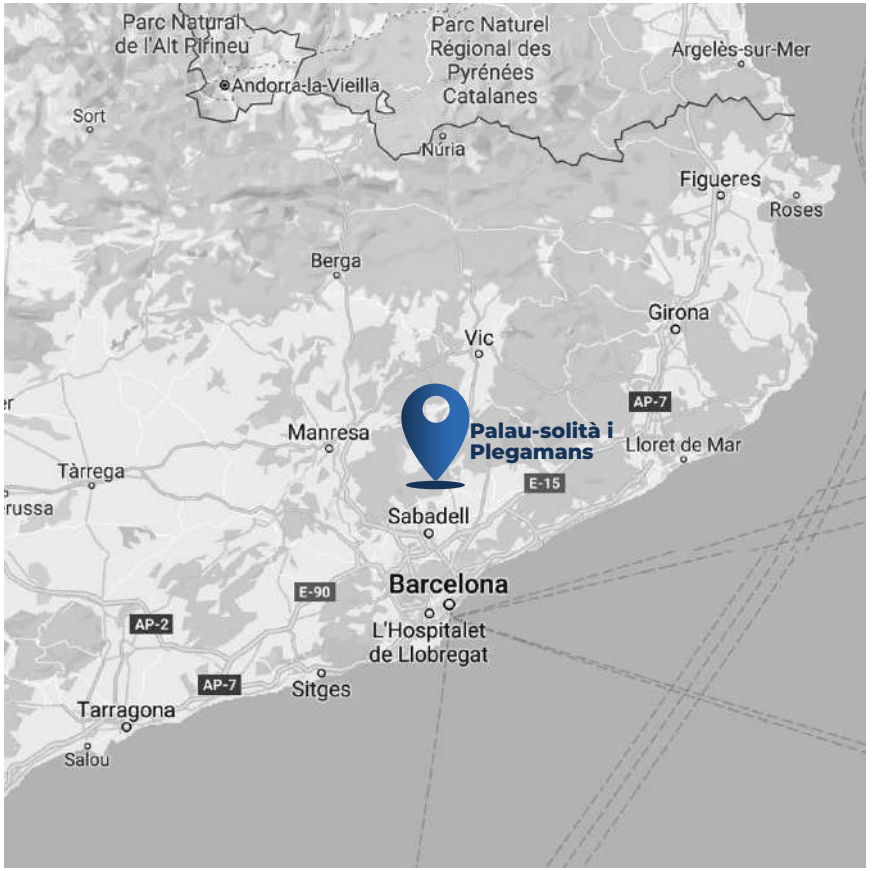


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