

SINCE 1948

YOUR
TRUSTED
PARTNER
IN STEEL
SOLUTIONS

About us



OUR SPECIALTY

Metal frameworks and structures are at the heart of our production, from designing the most complex structures to the smallest architectural details.



75 YEARS OF ENGAGEMENT

Since 1948, the company has developed unique expertise in steel transformation solutions. The company has expanded its product range to adapt to the evolving needs of the market.



GEOGRAPHICAL EXPANSION

In recent years, we have strategically focused its attention on West Africa and inaugurated BMI Engineering, the first steel plant in Guinea, ready to meet the needs of the region's thriving industries.

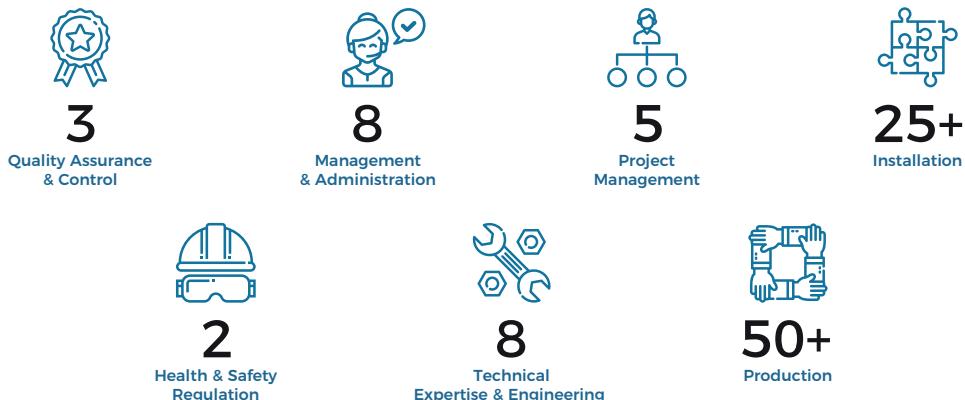


We've known steel for 70 years...

Key to our success

Human Resources

Over the years, integrity, motivation, and expertise have been passed down from one generation to the next at Parissis.



Technological advancements

Our production relies on state-of-the-art machinery and custom software, ensuring complete control over time and quality.

- Dual-output plasma cutting heads
- Four assembly lines and tables per factory
- Fully automated welding machine
- Semi-automatic FCAW welding machines
- Column drill press
- Press brake machine 3.2 meters
- Shot blasting and painting room
- Bandsaw
- Manual welding machines
- Plate rolling machine capable of handling thicknesses up to 25 mm
- Shearing guillotine machine 3.2 meters





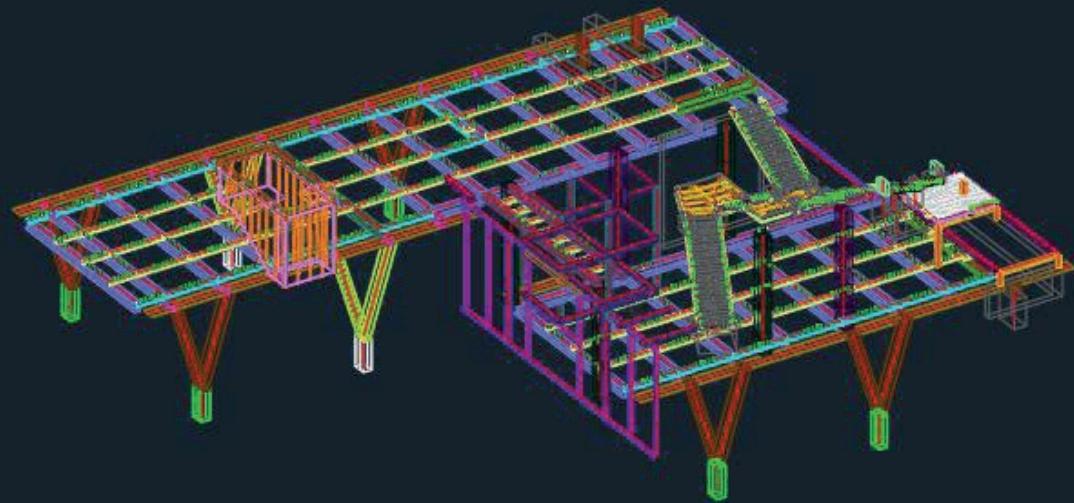
Our company is certified by ISO for organizational management and has received certificates of conformity according to EN1090 for the manufacture and assembly of steel structures.

Our services

Conception et optimisation de structures métalliques

We provide our clients with technical and industrial expertise for **turnkey solutions** and extend our services to every stage of a project, ensuring

- **3D visualization** to assess all details in advance.
- **2D detailed engineering** with shop drawings, fabrication drawings, and assembly drawings.
- Use of **BIM technology** to facilitate coordination.



Fabrication and installation

Global Expertise Tailored to Your Needs

With over 70 years of experience, we operate on a global scale through a network of strategically located offices and factories.

Present on four continents, we combine compliance with international standards and local adaptability to deliver customized solutions perfectly aligned with our clients' expectations.



1 • Certified and Tested Raw Materials

2 • State-of-the-Art Machinery and Experienced, Qualified Workforce – Capacity of 3,000 tons per year

3 • Full-Scale Mockup

4 • Treatment and Painting According to ISO 12944 – Packaged and loaded into containers

Products

Sandwich Panels

Our Sandwich Panels are manufactured on a production line using continuous foam pouring process between the steel sheet linings. This state of the art new production line located in Guinea utilizes high-pressure foam mixing technology and can produce up to 2500 m² of sandwich panel per day. The Polyurethane (PUR) foam provides high thermal and noise solution with excellent structural properties and fire safety.

The panels are designed for use as wall and roof, interior or exterior wall cladding of industrial, agricultural, storage and public building facilities. They are also used as insulation in the food and refrigeration industries as components for cold rooms and freezer. Our panels reduce the maintenance costs of a building, such as heating, cooling and air conditioning and the constant release of CO₂ into the atmosphere.



Corrugated Sheet Panels

Economical Corrugated sheets for normal and high Load capacity. This profile is suitable for any type of roofing and cladding.



Secondary Framing & Purlins

Available in different size and depth, C or Z purlins are ideal to provide long spans between consecutive portal frames to support any type of roof and wall Sandwich Panels. Purlins can be supplied either plain or punctured as per clients or project requirements.



Overhead Cranes

In partnership with worldwide suppliers, we provide double girder and single girder overhead cranes, that come in different capacities and spans, for handling material movements in warehouses and stockyards.



Prefabricated Houses

We provide customized and standard prefabricated houses, that have different uses such as: Staff accommodations, site offices, Temporary hospital, Schools, etc..



Applications and selected industrial projects

Processing plants

Cemenco Hangar

Client:
Sigma Group

Design, supply, fabrication, transport and erection supervision of a 4500 m² structural steel hangar.

Location:
Monrovia Liberia



Tunnels

Msailha Dam Steel Arches

Client:
Batco

Supply and fabrication of steel arches for a tunnel for Msailha Dam in north Lebanon.

Location:
Lebanon



Storage and maintenance facilities

Unifil's Headquarters

Client:
Unifil

Conception, fourniture et montage d'un hangar en acier avec mezzanines pour la maintenance des véhicules lourds au siège de l'unifil.

Location:
Lebanon



Workshops with overhead cranes

Overhead Cranes

Client:
Matelec

Supply and erection of twenty five overhead cranes - single griders and double griders - with capacities ranging from 3.2 tons till 20 tons, and spans ranging from 6.0 meters to 25 meters.

Location:
Cherfine Lebanon



Conveyors, bridges, chimneys, etc...

Sibline Cement Plant - KOCH Consultants

Client:
Ciment De Sibline

Supply and erection of 500 tons of steel structures, steel buildings, footbridges, steel frames, chimneys, silos, conveyors, tanks, gas flues...

Location:
Lebanon



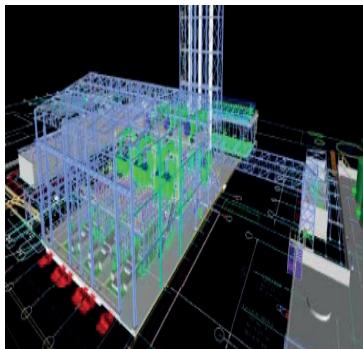
Power plants

Power Plant

Client:
Governmental

Design, fabrication, fire rating paint, and supervision of around 500 tons of steel, 1400 m² of gratings, ladders, stairs, 2 hours fire rated and 35 db acoustical panels.

Location:
Kossodo Burkina Faso



Power plants

Power plant

Client:
Governmental

Design, fabrication, fire rating paint, and supervision of around 500tons of steel, 1400 m²of gratings, ladders, stairs, 2 hours fire rated and 35 db acoustical panels.

Location:
Namibia



Clinker Silos

Clinker Silo

Client:
Socimat Ivory Coast

Supply, fabrication, painting and supervision of a 48 meters diameter clinker silo cover with an upper penthouse to receive conveyors plus 50 meters long safety stairs.

Location:
Abidjan



Workers accommodation and offices

Prefabricated Units

Client:
Divers

Turnkey solution for prefabricated houses ranging from 12 to 25 m², made of carbon steel or lightweight structure, covered with 50 mm thick sandwich panels, and including doors, windows, kitchen, bathroom, and air conditioning.

Location:
Guinea



Fire escape stairs

Fire Escape Steel Stairs

Client:
Minitrade SAL

Supply, fabrication, and erection of 45 tons of steel structure for fire escape steel stairs - platforms made of hot dip galvanized gratings with metallic doors.

Location:
Lebanon



Structural steel for processing plants

Processing Plant - Café Najjar

Client:
Ste Ets Michel Najjar - Café

Supply and erection of 60 tons of steel structures for nuts processing machinery.

Location:
Lebanon



Tanks

Fuel Storage Tanks

Client:
TOTAL ENERGIES

Supply, manufacturing, sandblasting, and painting of 6 fuel storage tanks.

- Two (2) with a capacity of 100,000 liters and a diameter of 3 m - Length 15 m.
- Four (4) with a capacity of 50,000 liters and a diameter of 3 m - Length 7 m.

Location:
Conakry - Guinea



Reservoir pipelines

Reservoir Pipeline

Client:
Coral Oil

Supply, fabrication and installation of a 12' sea line, with its cathodic protection - total length 1200 linear meters.

Location:
Lebanon



Sewage water tanks

Sewage water tanks

Client:
Water & Power Engineering (Wpe)

Supply and fabrication of eleven rectangular shaped tanks 12.0 m long, for waste water treatment plant.

Location:
Pakistan



Composite steel structures

Lebanese University

Client:
C-D-R

Erection of structural steel composite columns, made from large diameter seamless steel pipes, along with high grade steel plates.

Location:
Lebanon



Steel cofferdam

Cofferdam

Client:
Mar Contracting

Supply, fabrication and full mock-up of one cofferdam for a desalination plant.

Location:
Djibouti



Telecommunication towers

Government Relay Antenna

Client:
Batco

Supply, fabrication and erection of 90 tons self supporting tower, 72 meters high - 18 x 18 meters base.

Location:
Lebanon



Custom steel buildings

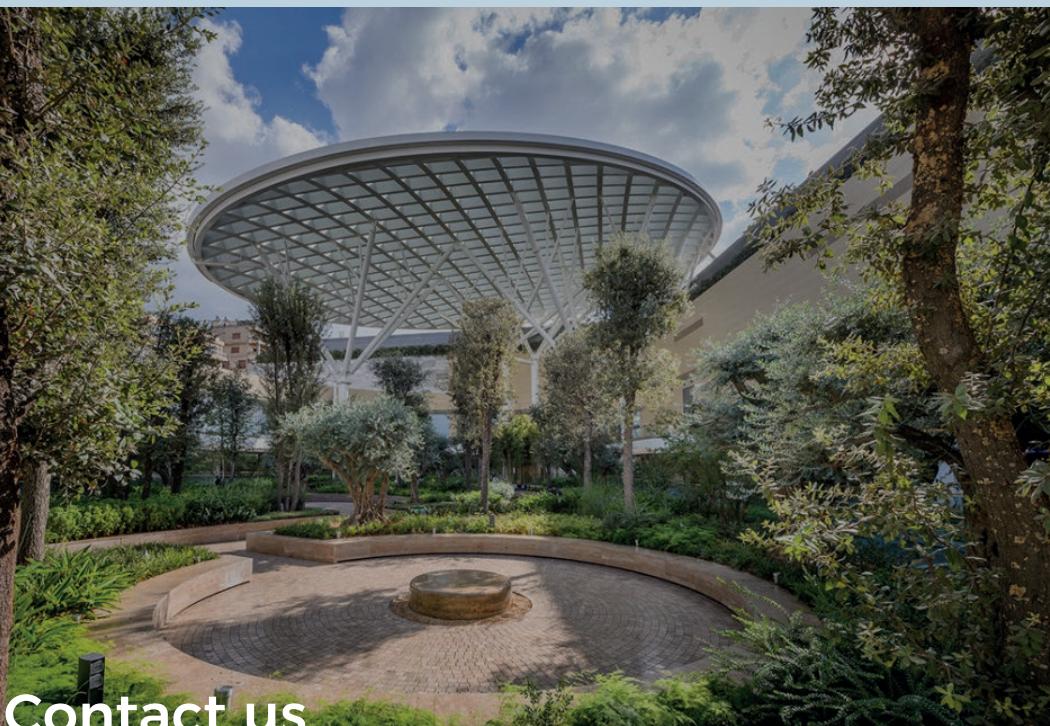
Retractable Roof

Client:
Rami Cheibane

Design, study, manufacturing, and installation of a restaurant covering, including a structure with a motorized retractable roof, covered with 100 mm thick sandwich panels.

Location:
Abidjan, Ivory Coast





Contact us

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