



Experience - quality and reliability

William Vélez Sierra Founder - President



## Who We Are



## **Mission**

Through the application of its philosophy of continued improvement in the execution of projects and reaching the highest levels of efficiency, quality and compliance, **Termotécnica Coindustrial** contributes towards strengthening the economy, while always taking into account the safety and well-being of its workforce.



## **Vision**

At **Termotécnica Coindustrial** we exert toward leading the markets in which we operate through continued improvement and meeting the needs of our clients and the high standards of quality in all stages of our projects.



































# History

**Termotécnica Coindustrial**, is a company which has reached milestones in Colombian engineering. It has also stood out for being one of the first national companies to carry out projects with wide scopes in different areas both nationally and internationally.

It was founded in **1960** with the objective of carrying out the preventive and corrective maintenance on Coltejer's and Fabricato's water tube boilers, specializing in mechanical, electrical and instrumentation engineering. However, nowadays, **Termotécnica Coindustrial** is recognized for its outstanding participation in projects within diverse sectors such as oil & gas, construction, energy and others.

During the **70s**, it became the first national company to carry out assembly projects overseas, with the development of the Pisayambo hydroelectric plant in Ecuador. In the same period, the Company took part in the construction of the balance unit of the Ecopetrol refinery located in Cartagena, which sealed its entry into the oil & gas sector.

In **1980**, the Company participated in the Antioquian Electrical East Expansion Plan through the construction of the San Carlos, Calderas, Playas and Jaguas hydroelectric plants. By **1987**, it began doing the maintenance of the National oil pipeline owned by Ecopetrol.

During the **90s**, its activities leant towards the development of new services in the oil & gas industry, such as field operation and associated production.

From **2.000**, it has broadened its line of business to the construction of roads and participation in important road and airport concessions.

# Corporate Values

**Continued** 

excellence.

### **Empathy**

for our clients, their

needs and their strategic objectives.

Improvement towards

#### Honesty

in all actions of our companies, shareholders and employees.

### Respect

for our clients, suppliers, partners, employees, shareholders, communities, the environment and all entities and persons with which our projects and companies are related.

#### Competitiveness

in search of leadership and maximization of our clients' profitability.

#### **Commitment**

to the development and growth of Colombia and its people.

# Termotécnica in Numbers

55 years of experience

of generation constructed

Over 500
vehicles
equipment and
machinery

Generation of **7,000** of **7,000** direct and indirect **jobs** 

The setup 50% of the Colombian electricity generation system

of pipelines maintained

Over 15,000 KM

of pipelines installed





# Competitive Advantages

#### Commitment

to quality, safety and the environment, fundamental factors in obtaining the certificates and qualifications for the activities we carry out.

#### **Experience**

being part of one of the biggest corporate groups in Colombia in the industrial and construction sectors in both business volume and profitability.

#### **Human resources**

with the experience, leadership and knowledge to understand and satisfy the needs of our clients.

#### **Proactivity**

in the search for business excellence and leadership.

#### Leadership

in the business lines of which we are part.

#### **Solidity**

in areas of finance, administration, organization and technology.

#### Quality

at all the stages of our processes – from the selection and training of our team members through the selection of providers and sub-contractors.

## Integrated management

of risks associated with each activity and project.

#### Compliance

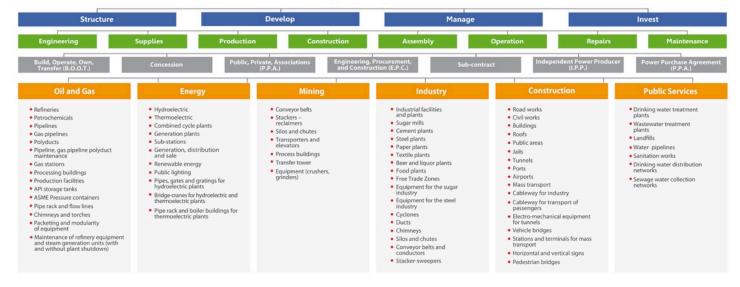
with the requirements and needs of the client, following quality standards and due regulations.



"We build metal giants which hold the power that strengthen us"

# Projects tailored to your needs





## **Products and Services**

**Termotécnica Coindustrial** is a company dedicated to the development of infrastructure applied to heavy construction for different sectors.



#### Oil & Gas

In the oil and gas sector, the Company has participated in the construction, maintenance and operation of production facilities and supply lines, storage terminals and gas stations. It has also carried out the maintenance of oil, gas and polyduct pipelines, the stabilization of the involved terrain, mechanical maintenance of the lines and assembly of storage tanks of various capacities (From 10,000 to 200,000 BLS). Likewise, it has taken part in petroleum production and associated production projects, well as some exploration contracts.





#### **Petrochemicals**

For this sector, the company has carried out the construction and maintenance of process units for refineries; the construction, repair and maintenance of associated service units for the productive units in the refineries and the construction of petrochemical plants.





## **Energy**

The Company has constructed around **50%** of the Colombian electrical generation system and the most important hydroelectric and thermoelectric plants in the country. Likewise, it has built substations in all existing levels of tension in the national network – from **13.8** to **500 Kv**.





#### **Industrial Line**

Since its foundation, **Termotécnica Coindustrial** has been present in all industrial sectors, with emphasis on the cement, sugar, beer, paper, steel, liquor and food industries, through construction of facilities and industrial plants.



## **Products and Services**





## Mining

**Termotécnica Coindustrial** has manufactured and assembled structures and equipment related to the transportation, grinding, storage, loading and unloading of products for the mining industry.





### **Roads and Highways**

For the infrastructure sector, the Company has participated in the maintenance and/or construction of secondary roads, bridges, intersections, main roads and highways through various contracting methods according to the needs of the client.





#### **Public Services**

Some of the projects in which **Termotécnica Coindustrial** has participated in the public services sector include: construction of water treatment plants, sewage water collection networks, drinking water distribution networks and the construction, repair and maintenance of electrical energy networks and substations. Likewise, the reading, cutting and reconnection of electrical networks and water pipelines.



# Our Clients

































































































## **Certifications**

At **Termotécnica Coindustrial** we are strict with compliance to quality standards at all stages of the process, compliance with applicable regulations, health and safety in the workplace, the integral health of our collaborators and the proper management of the environment.

In order to achieve this, we have developed procedures and protocols for good practice which have led to the following certificates being obtained.

- Authorization certificates for ASME / N.B.B.I (S, U, R)
- ISO 9001: 2008 Quality Management Systems
- ISO 14001: Environmental management Systems

Manufacture and

Assembly of boilers

OHSAS 18001: Safety Management and Occupational health Systems

## **Quality Management**



Manufacturing and

Assembly Pressure Vessel

and Pressure Vessel

Under U and S Stamp

# Our Commitment to the Environment



Carrying out environmentally responsible projects, in which the impact on the environment is identified, analyzed, measured, controlled and mitigated is paramount for our Company.

The practices in each one of our projects are environmentally sustainable through efficiency in consumption of resources, recycling, treatment of waste water, appropriate management of waste and emissions, reforestation, care and preservation of native species and the use of environmentally friendly technology, among other things.





# **Corporate Social Responsibility**

For **Termotécnica Coindustrial**, the well-being, development and continued improvement of our clients, suppliers, partners, shareholders and communities is a priority.



#### **Commitment to our Collaborators**

For its employees, **Termotécnica Coindustrial** offers career plans, social well-being programs, benefit plans, educational aids and training programs, among other things, attaining an excellent work environment and focusing on the search for continued improvement, fundamental elements for a committed, motivated and competent workforce.



#### **Commitment to Colombia**

Throughout its history, **Termotécnica Coindustrial** has contributed to the development of all regions in the country and towards the progress of its people through projects which have reached the furthest regions of the country, such as Chocó, Guainía, Guajira and the Amazon.



#### **Commitment to Communities**

In every project carried out, **Termotécnica Coindustrial**, through its group of social and psychological workers, gets involved with the local population through listening and resolving their concerns, meeting their needs, understanding and getting to know their culture and explaining to them the benefits of the projects in their lives. Additionally, it prioritizes the hiring of personnel, providers and subcontractors in the region.

#### **Commitment to Health and Safety in the Workplace**

The commitment of **Termotécnica Coindustrial** to the integral health and safety of its employees in the workplace is demonstrated through constant risk analysis for the activities carried out, the programs to mitigate those risks and the tracking of indicators to show their efficiency. This translates into the minimization of work and general sicknesses, prevention of accidents in the workplace and continued improvement.







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