









BACKGROUND

Grupo MYCASA does EPC projects, equipment and piping erection, fabrication for process equipment and O&M in Industrial Projects and Facilities. The company throughout the years have achieved integrating a solid baseline of human and technical resources, ownership of heavy equipment and tooling that supports delivering the highest quality products and services in a Total Quality environment.

Our highest commitment is to provide quality, service, efficiency and cost relationships to our clients, as they're success becomes our success, fostering integration in project execution and long term partnerships with our clients.

Our goal has been to integrate the most advanced technical solutions into the design process, to optimize design and construction of industrial, environmental and power facilities.

VALUES

- Total Quality
- Customer Focus
- Implementation of lessons learened
- Commitment
- Integrity





QUALITY CERTIFICATES

Our group fosters a Total Quality culture in all our projects, being this one of our principal guiding values.

Our quality policy is complemented by our quality systems certification, that is imbued into our processes.

We also maintain a continuous improvement policy through the application of our management systems, leading to innovation in each project.







CERTIFICADO

Número MBC/00086/2015/SGC

MB CERTIFICATION MÉXICO S.C

Certifica que el Sistema de Gestión de la Calidad, de la Empresa:

ESTRUCTURAS DE ACERO MYCA S.A. DE C.V.

Av. Revolución 1625 2do. Piso, San Ángel, Del. Álvaro Obregón, DISTRITO FEDERAL C.P. 01000

Para las actividades siguientes:

"Servicios de construcción, ingeniería civil, metalmecánica y eléctrica para la industria en general del sector público y privado."

Es conforme con los requisitos de la norma : ISO 9001:2008 / NMX-CC-9001-IMNC-2008







Roberto Parragán Rebolledo DIRECTOR DE CERTIFICACIÓN

Este certificado es valido hasta el 5 de Noviembre de 2018, Naucalpan de Juárez, Estado de México a 6 de Noviembre 201

Tel.: (55) 70453150 www.mexicombc.com.mx

Circuito Circunvalación Oriente No. 10 - 1er Piso, Fraccionamiento. Ciudad Satélite, Naucalpan de Juárez, Estado de México, C.P. 53100

WORLDWIDE PRESENCE





We've develop several projects through the Americas.

The accumulated experience throughout 55 years have led us to position itself as a reference Company in international.

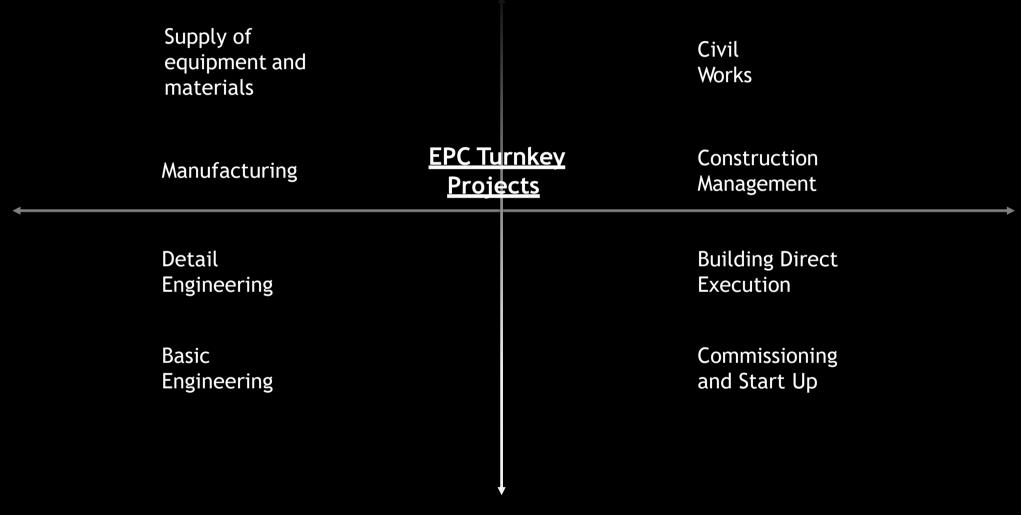
Thanks to the contracts and agreements made with local, exporting and multinational companies, we have presence both in developing countries as well as in high tech countries.





SERVICES

Planning and Control of Projects



Direction and Management of Projects

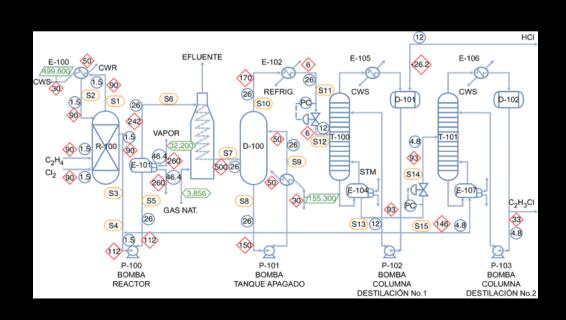


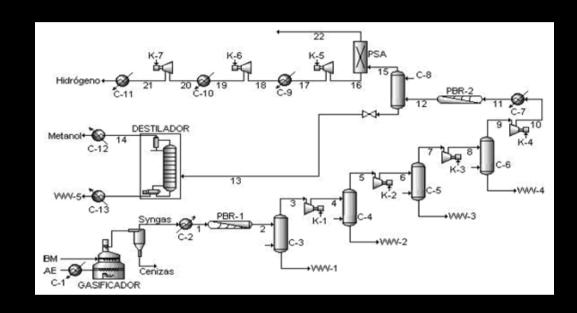


ENGINEERING

Concept Engineering

- Establishment of process requirements
- Definition of basic process
- Value Engineering
- Early Cost Estimation





Basic Engineering

- Process Flow Diagram development (PFD)
- Early Process Equipment list
- Calculation of thermal and power equipment requirements.
- Procurement Process
- Instrument and equipment listing updating General Arrangement drawing definition
- Stage II of Budgeting



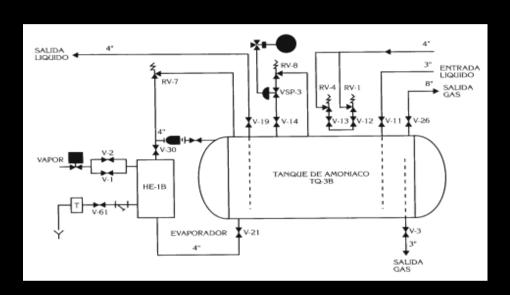


ENGINEERING

Detail Engineering

- P&ID Diagrams
- Tank and vessel sizing
- Sizing and listing of piping, valves, instruments and signals
- Listing of process equipment
- One line diagrams and drawings
- Piping Stress calculation
- Material Takeoffs
- Detailed Budgeting





Mechanical Engineering

- Structural Analysis
- 3D Modleling
- Fabrication drawings

Ingeniería Eléctrica

- Low, Medium and High Tension details
- Substartions and Swithyards.
- Power and Electrical Systems studies.
- Grounding networks.
- ligthing design





ENGINEERING

Instruments and Control Engineering

- Detailed P&IDs
- Instrument Data Sheets
- Instrument hook up schemes
- 3D studies and modeling
- Insterconnection schemes
- Plant Control System Design
- Electrical Panels













GEOTHERMAL LOS HUMEROS III

RENEWABLE ENERGY

















RENEWABLE ENERGY

LOS SANTOS SOLAR I











SUGAR REFINERY TALA SUGAR MILL



















TEQUILA DON JULIO DESTILERY EXTENSION DIAGEO MÉXICO







ALCOHOLIC BEVERAGES















ALCOHOLIC BEVERAGES























TRUCKER RECEIVING BUILDING CONSTELLATION BRANDS INTERNATIONAL BREWERY



















Cu, Co, Pb MINE MINERA TAYAHUA



























TLAPACOYA BRIDGE MX-PUEBLA HIGHWAY





















SPORTS STADIUM ACRÓPOLIS PUEBLA























STAR MÉDICA QRO.

HOSPITAL STAR MÉDICA QRO

HEALTH SECTOR















HOUSING BUILDINGS MEXICO CITY

REAL ESTATE





















SPECIALIZED TRANSPORTATION





TRANSPORTS









MACHINERY & SPECIAL EQUIPMENT























MACHINERY & SPECIAL EQUIPMENT























PRINCIPAL CLIENTS













CONSTRUCTION IDEAS













