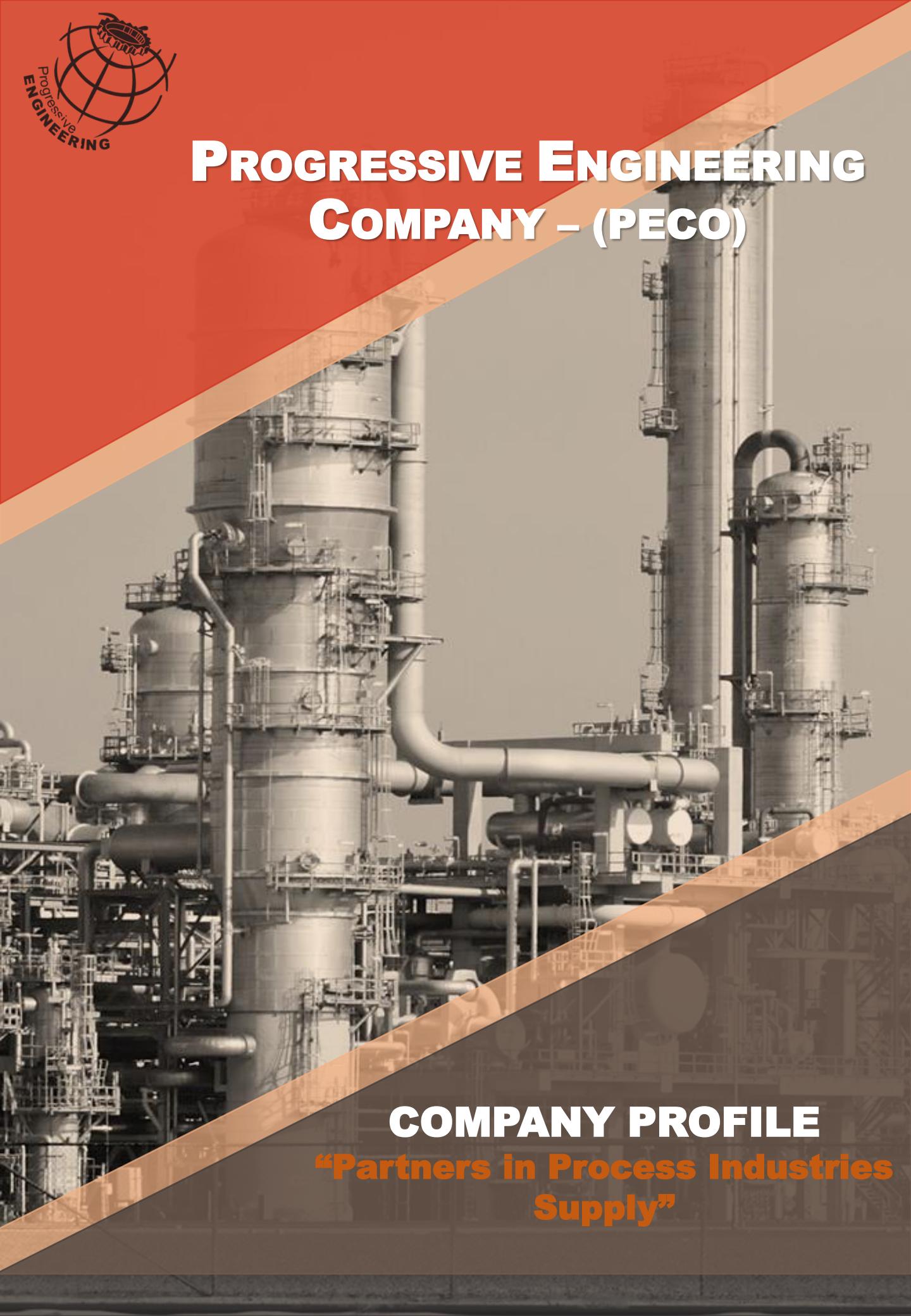




PROGRESSIVE ENGINEERING COMPANY – (PECO)

The background of the entire page is a black and white photograph of a large industrial complex, likely a refinery or chemical plant. It features several large cylindrical storage tanks of varying sizes, interconnected by a network of thick pipes and metal walkways. The perspective is from a low angle, looking up at the towering structures.

COMPANY PROFILE

**“Partners in Process Industries
Supply”**



ABOUT US

Progressive Engineering Company, commonly known as PECO, was established in the year 2006 at Karachi to cater to the needs of Oil and Petrochemical industry in Pakistan.

Since then PECO has developed a good rapport in the market and has become one of the most trusted and leading suppliers of Mass Transfer Component, Bulk Piping Material, Valves, Hoses, and Accessories for the Oil, Gas, Petrochemical, Refineries, Power generation & Water and General Engineering industry.

Not only that being an Engineering company PECO is providing Engineering / Feasibility studies. Process Design Packages, Detail Engineering.

PECO has its main office in Karachi. This facilitated us to expand our business activities throughout the Pakistan market. **PECO** acts as an Importer / Trader / Indenter and Services provider in Pakistan for a diverse range of products from reputed companies from all over the world.

The company specializes principally in Valves and Pipeline Systems and Engineering Services. It also stocks a wide range of spares and equipment to cater to the needs of its Clients, which include well known Oil & Gas, Fertilizers & Engineering companies in Pakistan.

PECO is managed by a team of experienced professionals dedicated to a mission to keep abreast of the latest technological innovations worldwide and is adequately geared towards meeting the needs of its clients in the years to come.



GENERAL INFORMATION

Head Office

17-C, 1st Floor Main Khayaban e Muslim CINEPLEX Cinema Road, DHA Phase VI, Karachi-Pakistan.

Number of Employees

We have a total of 25 employees, out of which 8 highly qualified personal in sales and marketing, 4 qualified Engineers in Technical Marketing specialized in a different Engineering discipline, 5 personal in Finance, Accounts, & HR and 8 other employees.

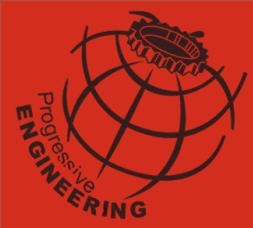
Our Bank Details

Account Name : Progressive Engineering Company

Account No. : PK08MUCB 1246 7060 3100 4769

being maintained with MCB Bank Limited;

SWIFT Code / Branch : MUCBPKKA / DHA Phase VI, Bukhari Branch, Karachi.

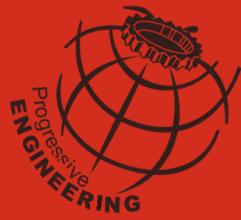


OUR VISION

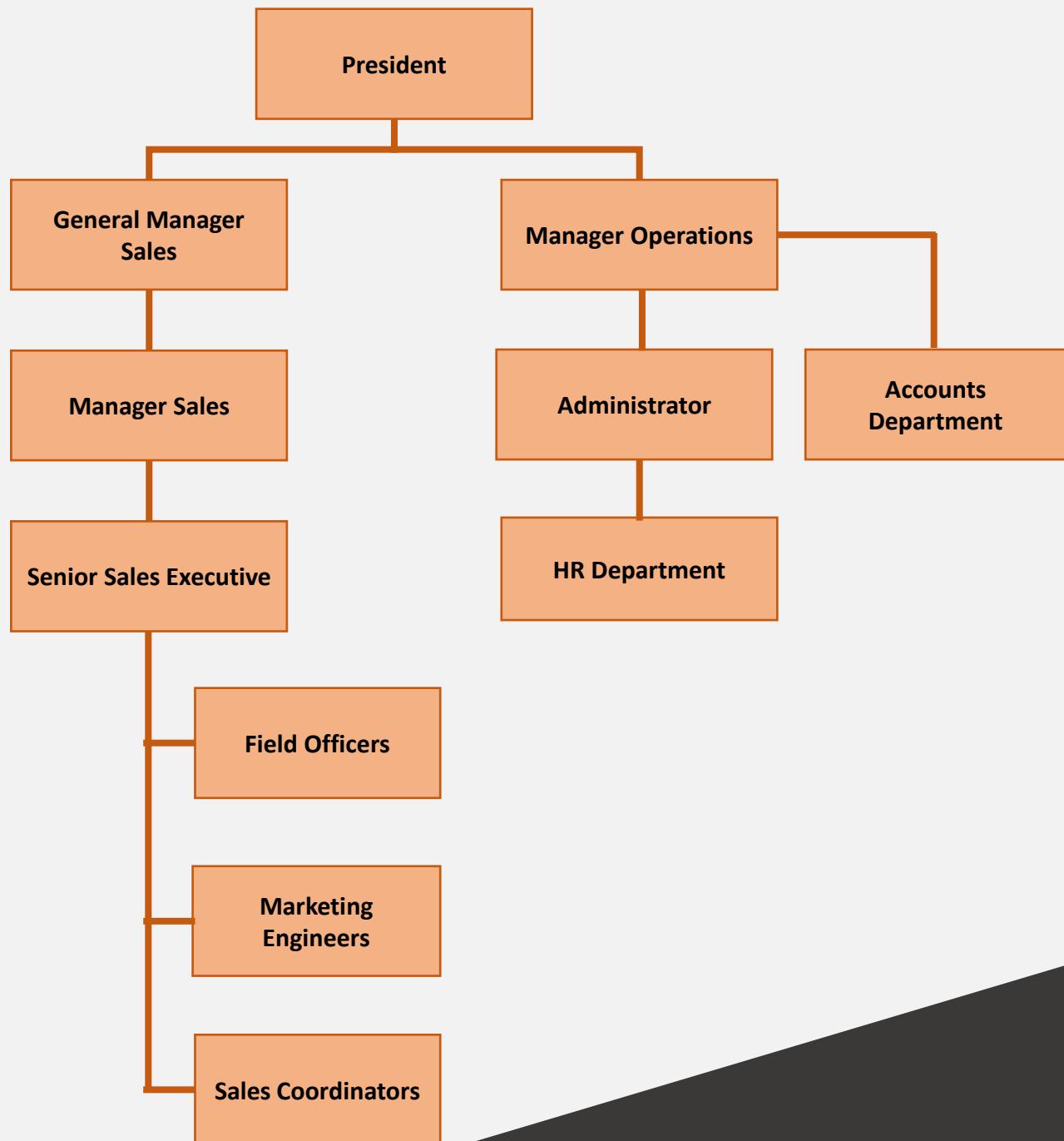
We intend to become a reputable supplier for the Industrial Supplies in Pakistan, but that's not where we want to stop. People are the most important asset for any company and we want our Employees, Suppliers, and Clients to prosper. So in a nutshell Progressive Engineering's vision is to build a solid, sustainable business that sows back into the country's progress and the people that we deal with.

OUR MISSION

- ❖ To deliver "High Quality & Cost-Effective" Process Industrial Products focusing on excellent Customer Satisfaction, Training, and continuous Quality Improvement.
- ❖ To set the trend in new development and assist industries professionals in their field of expertise.
- ❖ To explore the global market and discover innovative products that we can supply to the local market to help in enhancing the Production and Quality of final Products.



OUR TEAM MANAGEMENT





CODE OF ETHICS

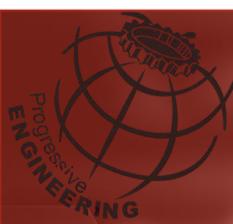
CONFIDENTIALITY:- PECO respects Principal's intellectual property, trade secrets and other confidential, proprietary or sensitive information and may not use or disclose any such information except in accordance with their contract or unless a prior written confirmation comes from the Principal to share the limited information with the customer/contractor.

COMPLIANCE WITH LAWS:- PECO follows all applicable Laws, Rules, and Regulations while conducting Business. If we encounter a situation where this Code conflicts with local law then we will bring it to the Principal's attention.

INTEGRITY OF RECORDS:- PECO always verified the Data/ Reports generate for Principals and are responsible for the accuracy of any information we report.

PROTECTION AND PROPER USE OF ASSETS:- PECO protects, preserve, and return upon request, all Material, Supplies, Equipment and Intellectual Property and Technology provided to us in connection with our work with Principal. All such assets including Drawings, Funds, Material, and know-how shall be used only for the purposes specified in the agency agreement.

CORRUPTION AND BRIBERY:- Under no circumstance is it acceptable to offer or give anything of value directly or indirectly to any commercial counterparties. Under the Anti-Bribery Laws, PECO, its employees, and its associates also are prohibited from doing indirectly what we are prohibited from doing directly - do not make any payment to a third party if all or any part of the payment will be given to a person for a prohibited purpose.



quality

QUALITY ASSURANCE

ISO 9001

service

standards

certification

process

customer

assurance



QUALITY POLICY

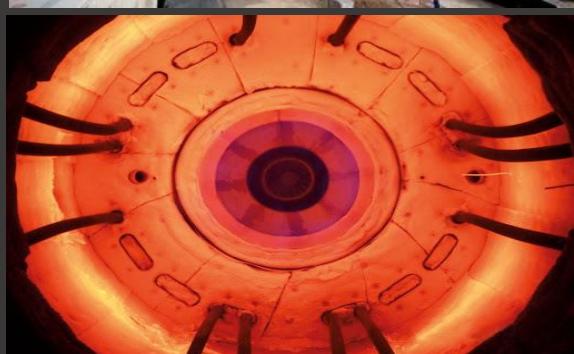
Our company is committed to providing ultimate customer satisfaction by ensuring sales & marketing of Process Industries equipment;

- 1- of highest quality standard and
- 2- timely delivery of goods and materials

We do not compromise on the Quality and we sell genuine Products which are with the Certifications by their respective International Principals.

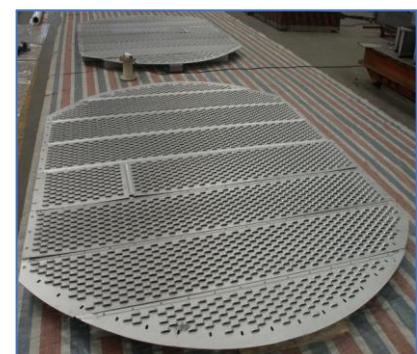
CORE BUSINESS ACTIVITIES

- Process License Technology
- Mass Transfer Equipment
- Process Equipment Design & Supply
- Fluid Mechanics
- Compression & Air Separation Units
- Electrical Heat Equipment
- Process Burners
- Turbine & Generator Overhauling & Services
- Revamp & Retrofits
- Feasibility Study & BED



PRODUCT PORTFOLIO

- ❖ Centrifugal & Reciprocating Pumps
- ❖ Column Internals , Trays & Packing
- ❖ Reciprocating Compressor
- ❖ Process Burners
- ❖ Electrical Heaters & Heat Tracing
- ❖ Flare System
- ❖ Valves, Pipe Fittings & Flanges
- ❖ Studs, Bolts & Gaskets.





OUR PRINCIPALS

- Sulzer Pumps
- Sulzer RS
- Sulzer Chemtech
- Sulzer GTC
- SIAD MACCHINE IMPIANTI
- Chromalox (Electrical Process Heaters)
- Baotou Jiuhong Trading Company
- Shijiazhuang Huitong Pipe fitting Company.
- Peroni Pompe
- International Combustion Equipment Srl.
- Faudi Filtration Technologies



PROCESS LICENSE TECHNOLOGY

Sulzer GTC Technology US Inc.

At PECO we strive to continually evolving our services with renowned organizations and to deliver their products to respected industries. We aimed to provide all the technical services and assistance with the expertise of our technical team anywhere in the world.

We represent the main Principals in Pakistan as discussed here.

Sulzer GTC's commercial portfolio is concentrated in Licensed Technology and Process Equipment & Services. New Ventures are the unique technologies and equity partnerships which create options for accelerated future growth.

LICENSED TECHNOLOGY

EQUIPMENT & SERVICES

NEW VENTURES

Steam Cracker Petrochemicals

Process Equipment Technology
PET

Gas Conversion to
Petrochemicals, Aromatics, Fuels.

Refinery & Clean Fuels

Energy Services

Bottom of Barrel Slurry
Hydrocracking

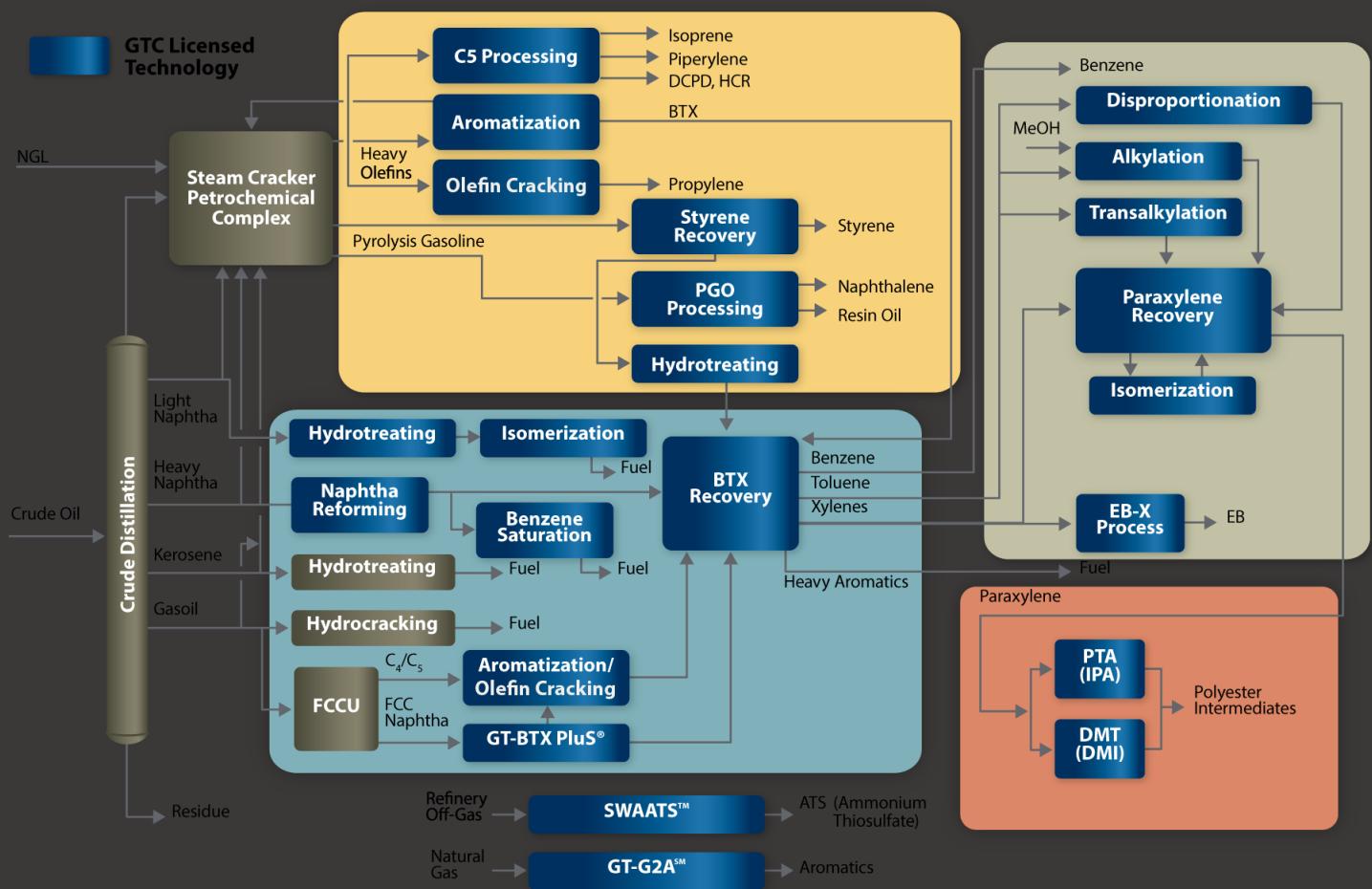
Aromatic & Polyester Feedstock

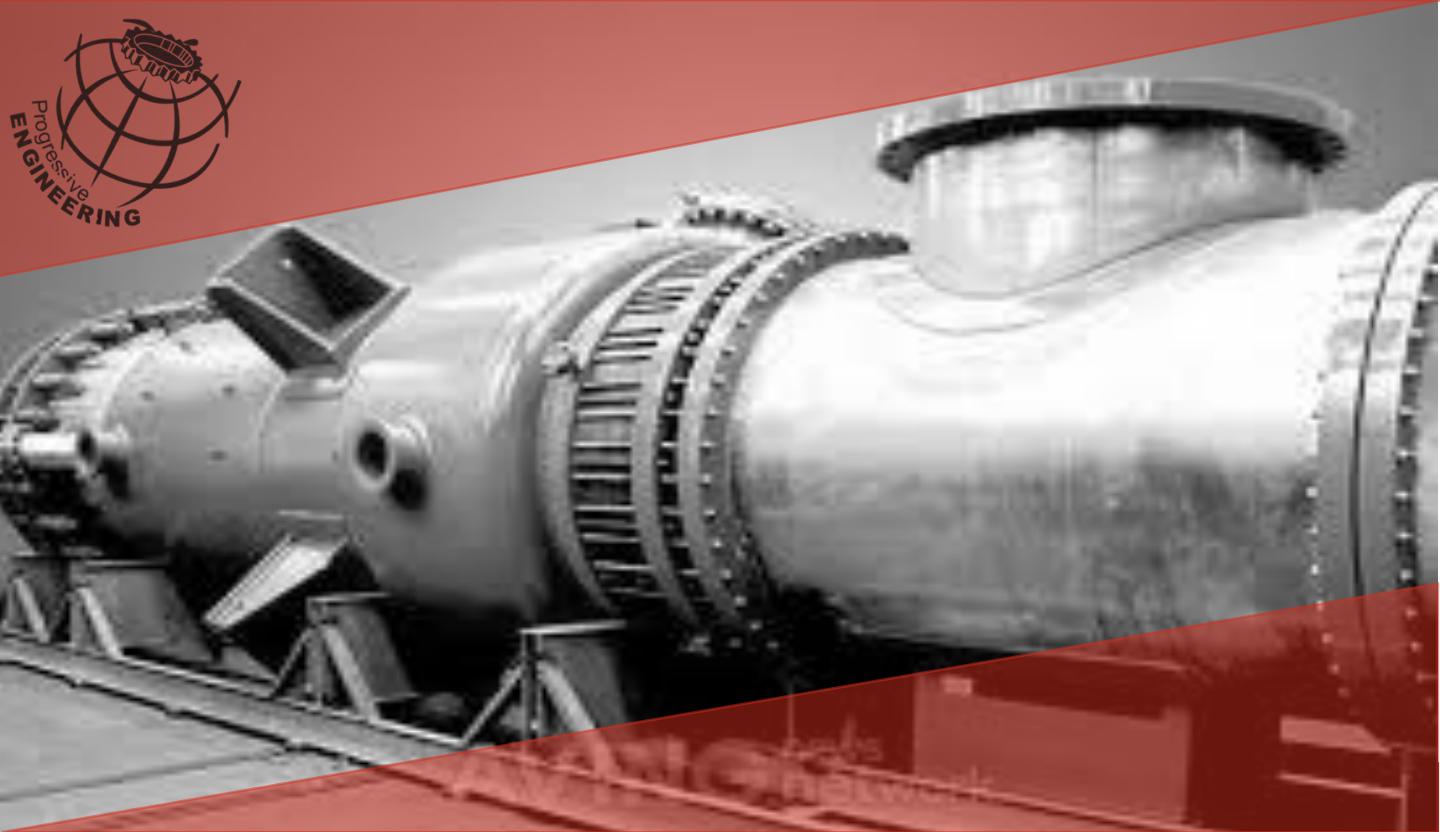
Catalyst / Solvents/ Chemicals



PROCESS LICENSE TECHNOLOGY

Sulzer GTC Technology US Inc.





MASS TRANSFER TECHNOLOGY

Chemtech I Sulzer

Sulzer is a global industry leader with reliable and sustainable solutions for the Oil and Gas, Power, Water, and the general industry markets.

Our core strengths are flow control and applicators. We specialize in pumping solutions, services for rotating equipment, and separation, mixing, and application technology.

Services include but not limited to below;

- Rotating Equipment
- Static Equipment
- Process Services
- Spare Parts
- Water, Waste Water and Dewatering Products
- Testing
- Digital Solutions



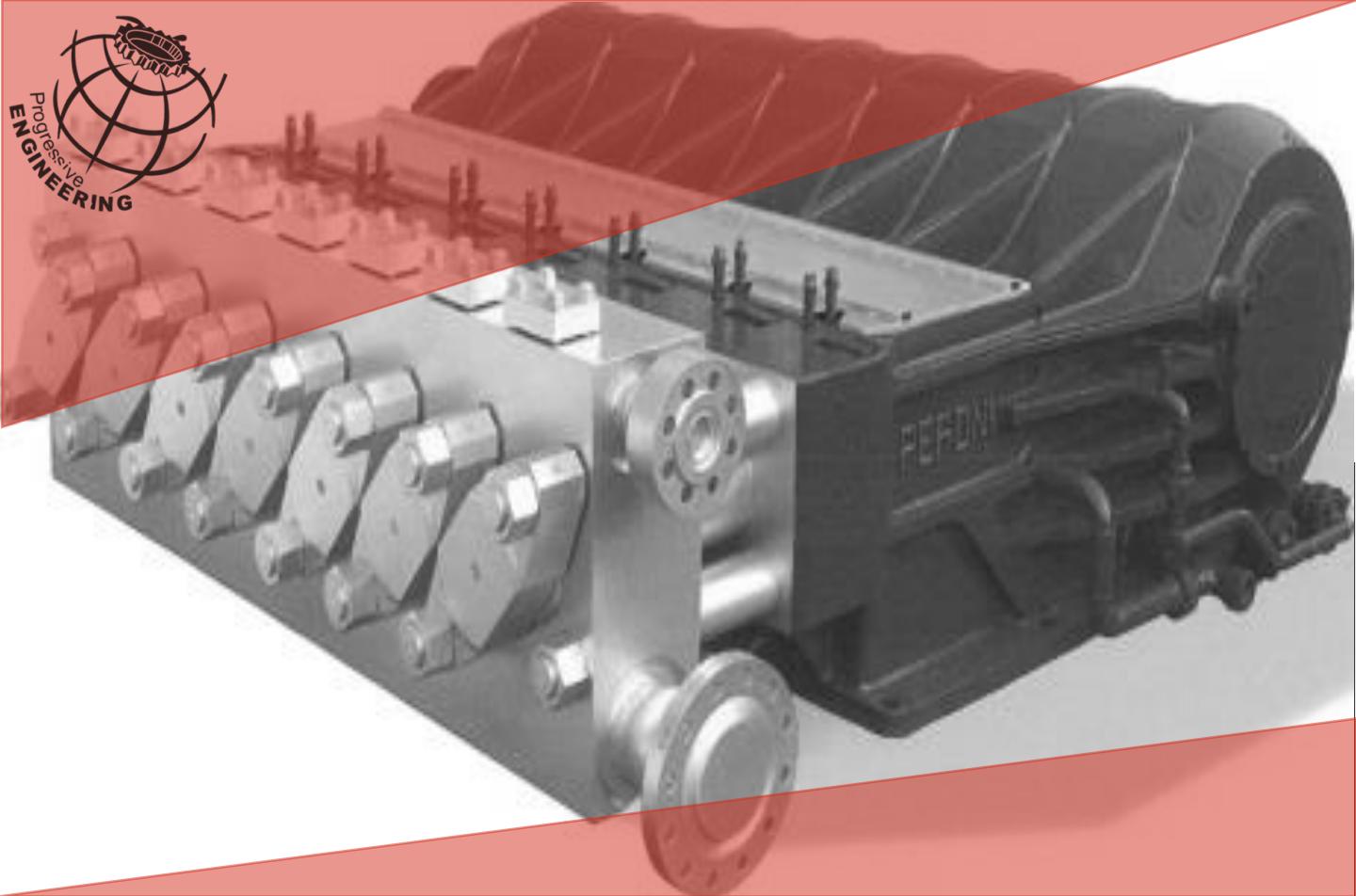
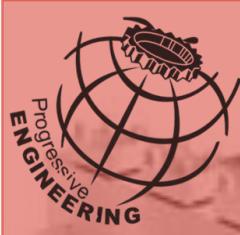
CENTRIFUGAL PUMPS

Sulzer Pumps

Sulzer is a global leader in fluid engineering. We specialize in pumping, agitation, mixing, separation, and application technologies for fluids of all types.

Pump Services includes;

- Contract & Predictive Maintenance
- Inspection and Analysis
- Remote Monitoring
- Repair & Overhaul Services
- Retrofit
- Reverse Engineering

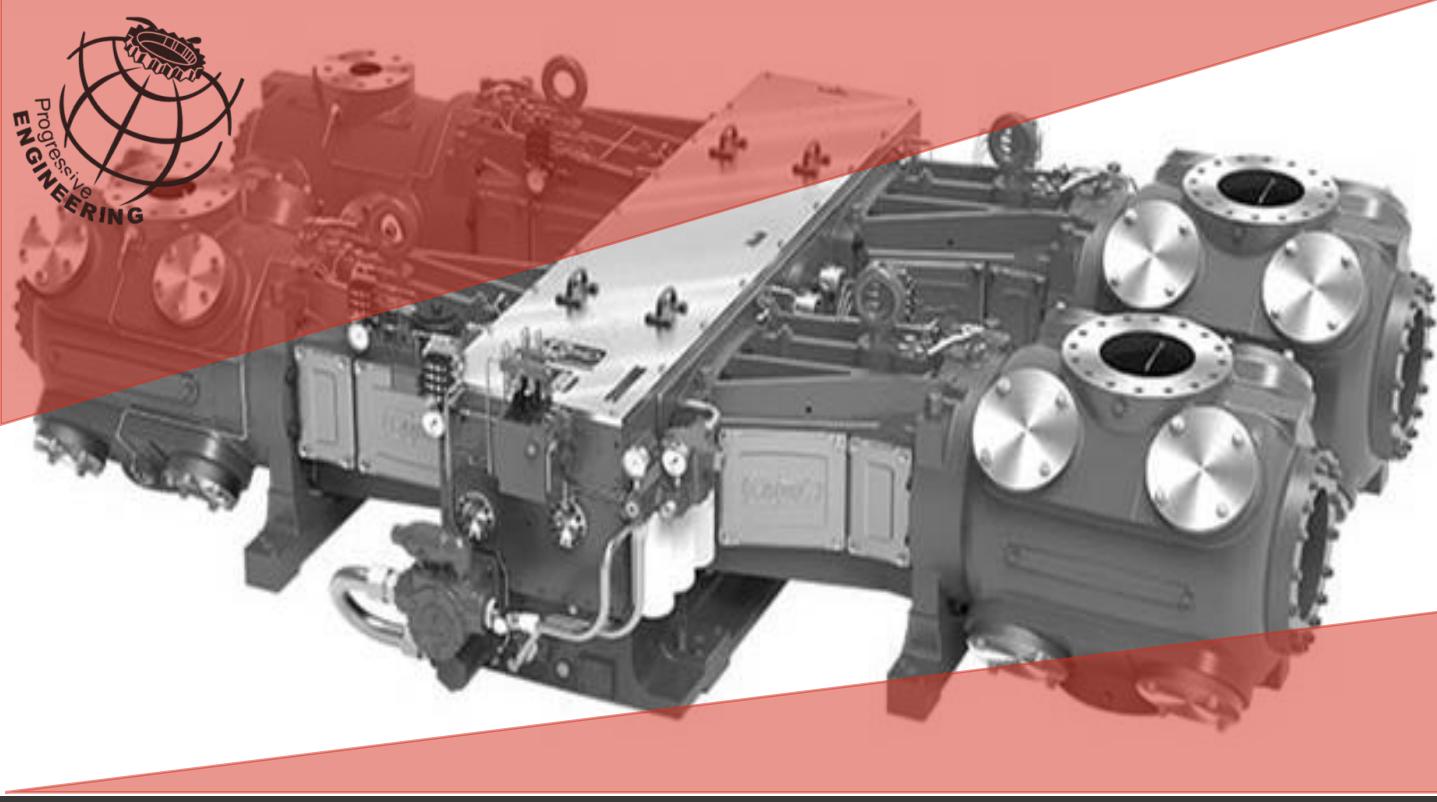


RECIPROCATING PUMPS **PERONI POMPE**

Peroni is considered as a preferential supplier to international oil companies for process reciprocating pumps used in demanding applications and a privileged partner of licensors for innovative pumping situations.

Peroni manufactures a complete range of triplex, quintuplex, and septuplex reciprocating power pumps, designed according to API 674 standards, with powers up to 2500 kW and pressures up to 1500 bar.

Moreover, Peroni produces steam-driven pumps, diaphragm process pumps, and plunger, and diaphragm metering pumps according to API 675.



RECIPROCATING COMPRESSOR

SIAD MACCHINE IMPIANTI S.p.A

SIAD Macchine Impianti S.p.A. is a world leader in the production of compressors and air separation units as well as a point of reference in different sectors: Refinery, Petrochemical, Chemical, Energy, and Food, etc. Currently, the company designs, manufacture, and install throughout the world;

- Reciprocating compressors for process gas and air; for compressing all types of gas and mixtures.
- Instrument Air Packages.
- Standard compressor for PET bottle blowing.
- Air Separation Units for Manufacturing industrial gases.
- Natural gas treatment and Liquefaction LNG plant.



SEAMLESS TUBE MILL

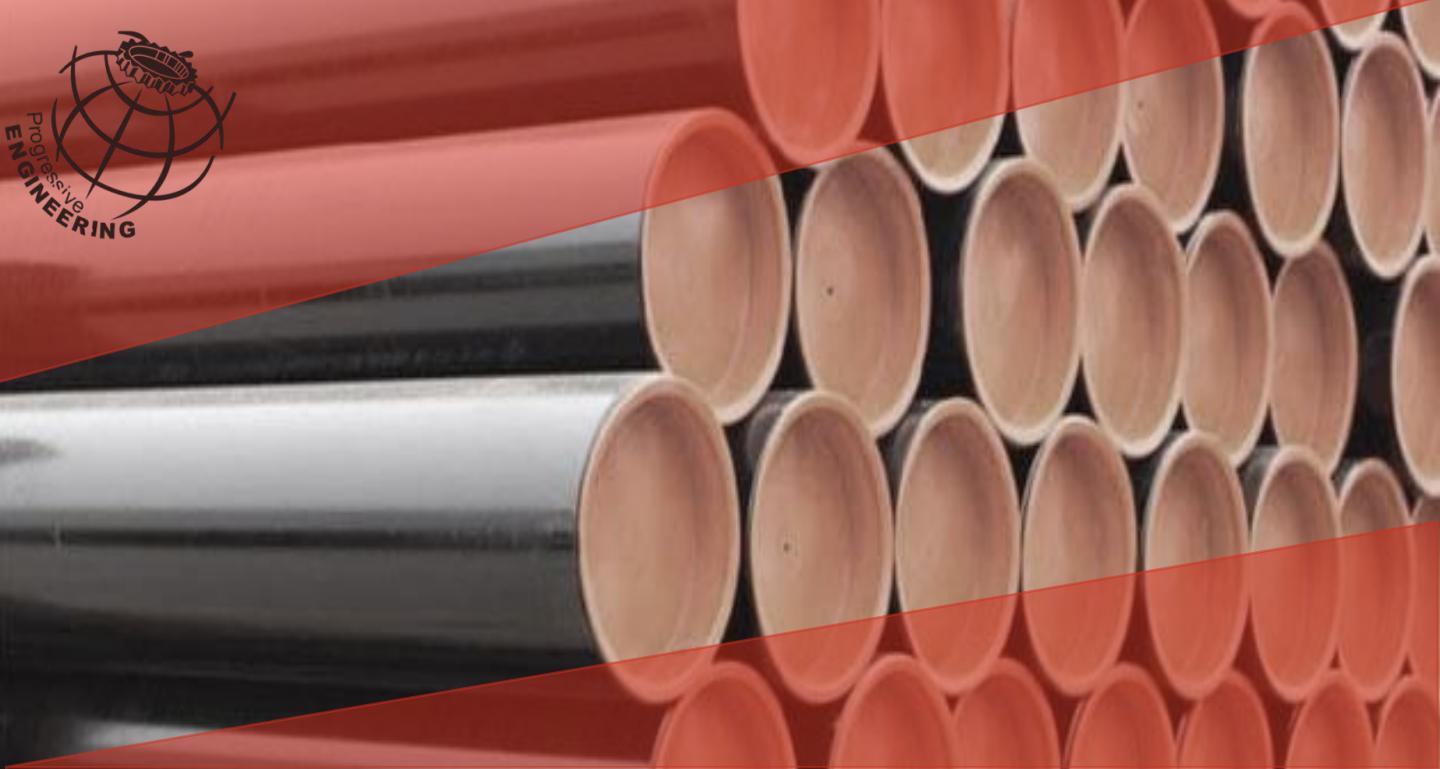
BAOTOU JIUHONG TRADING Co. Ltd.

The company mainly deals in steel, rare earth, non-ferrous metal, minerals products, oil well equipment, railway accessories, import, and export of equipment.

Steel products are mainly engaged in seamless steel tubes, welded pipes, steel plates, coils, sections, wire rod, etc. Annual sales of seamless steel pipe more than 200 thousand tons, Including high and low-pressure boiler tubes, structural tube, tube for liquid service, OCTG, line pipe, axle tube, drill pipe, sucker rod, as well as steel plate, coil, H beam, rail, wire rod, and round bar, etc.

Product Ranges includes;

- Oil Country Tubular Goods
- Line Pipe
- Vessel
- Boiler Tube
- Seamless Pipe for Structure
- Seamless Steel Pipe for Low-Temperature Service
- Rail and Section
- H Beam



SEAMLESS TUBE MILL

BAOTOU JIUHONG TRADING Co. Ltd.



The American Petroleum Institute hereby grants to

SEAMLESS TUBE MILL OF BAOTOU STEEL UNION CO., LTD.
Hexi Industrial Area
Kun District
Baotou City, Inner Mongolia
People's Republic of China

the right to use the Official API Monogram® on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API Spec 5L** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram should be used in conjunction with this certificate number: **5L-0632**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: **Manufacturer of Line Pipe Plain End at PSL 1: Type of Pipe: SMLS / Delivery Condition: R, N, Q / Highest Grade: X70; Manufacturer of Line Pipe Plain End at PSL 2: Type of Pipe: SMLS / Delivery Condition: R, N, Q / Highest Grade: X70 / Service Annex: H; Processor of Line Pipe Plain End at PSL 1; Processor of Line Pipe Plain End at PSL 2**

QMS Exclusions: No Exclusions Identified as Applicable

Effective Date: APRIL 19, 2013
Expiration Date: NOVEMBER 3, 2015

To verify the authenticity of this license, go to www.api.org/compositelist.

American Petroleum Institute

John D. Moden
Director of Global Industry Services



ELECTRICAL HEAT EQUIPMENT

CHROMALOX | Advanced Thermal Technology

Chromalox develops advanced thermal technologies for the world's toughest industrial heating applications.

we are acknowledged as experts at delivering solutions that exceed specifications, limit risk, and reduce operating costs.

Our Heat Trace segment delivers Temperature Management Solutions for piping systems, valves, and tanks. Our Industrial Heaters and Systems Segment delivers Process Heating Solutions for revenue-generating industrial processes. Our Component Technologies Segment delivers Component Heating Solutions for industrial equipment manufacturers.

Product Portfolio;

- Heat Trace
- Industrial Heaters & Systems
- Component Technologies

Industrial Solutions;

- Temperature Management Solutions
- Process Heating Solutions
- Component Heating Solutions





PROCESS BURNERS

I.C.E. International Combustion Equipment S.r.l.

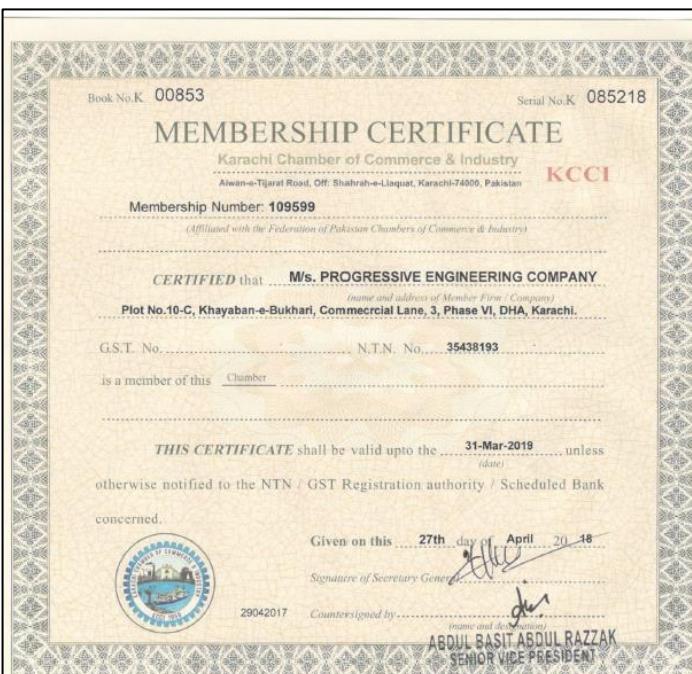
I.C.E core business lies in burners for all Petrochemical and Refineries and Process applications, from small utility Heaters to critical units such as DCU, Vacuum, and Crude heaters, up to big Reformer and Olefin Cracking units.

The Production line includes the following items;

- Combined process heaters burners
- Reformer burners
- "Terrace Wall" design
- "Top fired" design
- "Radiant wall" design
- SRU/Claus burners
- Special burners for incinerators (natural and forced draught)
- Flares packages, derrick, self-supporting or guyed design.
- Ground flares for biological, coke and refinery gas (H₂S included)
- Indirect heaters
- Liquid or gaseous streams incinerators
- Complete control panel board the above-specified equipment
- Fuel skids



REGISTRATION CERTIFICATE



Revenue Division
Federal Board of Revenue
Government of Pakistan

TAXPAYER REGISTRATION CERTIFICATE

ORIGINAL

NTN	3543819-3	
Category	AOP	
Status	RESIDENT	
Reg. / Inc No.	09-10/0955	Reg. / Inc Date: 16-FEB-2010
Name	PROGRESSIVE ENGINEERING COMPANY	
Address	OFFICE NO.69, GLASS TOWER, 1ST FLOOR, NEAR PSO HEAD OFFICE, CLIFTON CENTRE, CLIFTON, KARACHI, DISTT: KARACHI, SINDH	
Principal Activity	IMPORTER/EXPORTER	
Other Activities	1) CONSTRUCTION OF OTHER CIVIL ENGINEERING PROJECTS	
Registered for	Income Tax (SERVICES)	w.e.f 20-APR-2010
Representative's	CNIC/ NTN 0891099 Name SYED SARWAR MOHIUDDIN Email Address lawassociates@cyber.net.pk	
Tax Office	RTO KARACHI	
Business Name	1) PROGRESSIVE ENGINEERING COMPANY OFFICE NO.69, GLASS TOWER, 1ST FLOOR, NEAR PSO HEAD OFFICE, KARACHI, KARACHI, SINDH	

FBR

This Certificate Shall be prominently displayed at a conspicuous place of the premises in which business or work for gain is carried on. NTN number is also required to be indicated on the signboard.

NOTE:- The NTN must be written on all returns, payment challans, invoices, letter heads, advertisements, etc. and all correspondence made with the tax departments.

Date of Printing: 21-APR-2010

RGCRT-042010-7713862-0

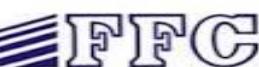
PARTNER IN PROGRESS ► www.fbr.gov.pk helpline@fbr.gov.pk 0800 00 227, 051 111 227 227



VALUED CUSTOMERS



engrofertilizers



LOTTE CHEMICAL



engro polymer & chemicals



“Partners in Process Industries Supply”



Progressive
Engineering Company

CONTACT Us:

Head Office: 17-C, 1st Floor Main
Khayaban e Muslim CINEPEX Cinema
Road, DHA Phase VI, Karachi-Pakistan.

Site Office:

Plot #03, Sector 31-C, KDA Employees
Co-operative Housing Society, Korangi,
Karachi-Pakistan.

Tel: 0092 213 5250761

Web: www.pecoengg.com