

PAPTECO Engineering & Sales (GZ) Company Ltd.

Company profile





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Introduction

PAPTECO Engineering and Sales (GZ) Company Ltd. was setup in Guangzhou, Guangdong province of China in September 28th 1993.

Our employees (international team) include:

- Project managers,
- Electrical engineers,
- Process engineers,
- Control and instrumentation engineers,
- Mechanical engineers
- Civil and structural engineers,
- Procurement personnel,
- Accounting personnel and
- Administration personnel.



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Our services

Our key services can be summarized as below:

- Planning, engineering and process design, project management, feasibility study, cost estimates and construction supervision,
- Mechanical and electrical installation,
- Civil and structural works,
- Energy conservation study and design,
- Environmental protection design,
- Production improvements, troubleshooting, commissioning and start up service,
- Project procurement.



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Our project experiences

Eternit Guangzhou Building Systems (EGBS) Company Ltd.

- Located in Guangzhou, Guangdong province, China.
- Construction of the complete new facility with production area covering 37,000 m² featuring HV and LV power supply, three sheet machine production lines, a centralized raw material preparation, storage and commercial area, two fully integrated finishing lines, two boilers, eight autoclaves, one continuous drying oven and main office building.
- Relocation and refurbishment of the running equipment dismantled from the old production facility.
- Installation of a third production line for compressed fiber cement boards featuring a 10,000T cold stack press.



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Our project experiences



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Our project experiences



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Our project experiences

PURATOS Food Guangzhou Co.

- Located in Panyu district of Guangzhou, Guangdong province, China
- Relocation of their whole existing operation
- The existing operation include electrical power supply, boiler plant, powder line, confectionery lines and wet filling lines.
- In the relocation process, we design and install a new margarine production line.
- New facility located in Panyu area covering a site area of 88375m² and building area of 23451m² for the production of ingredients used in breads and Pastries. The project started in year 2010.



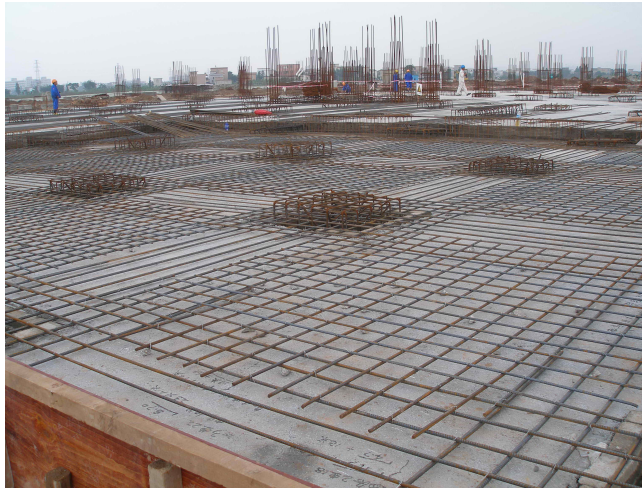
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Our project experiences



2

Our project experiences



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Our project experiences

VA TECH ELIN Transformer Guangzhou, China

- Project consisting in a joint venture for the manufacturing of high performance transformers.
- Supplier and contractor for the installation of the boilers, compressed air supply system and emergency power supply.
- Working with Guangzhou Mechanical and Electrical Installation Co. Ltd. for the installation of the mechanical and electrical system, fire protection system, ventilation system for the whole facility.



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Our project experiences

National Paper Co. Ltd.

- This coated paper mill is located in ChangAn, Dongguan City, Guangdong Province.
- It is a complete coated paper production facility with 100% foreign ownership. Our personnel have been involved in the initial planning, design, construction and operation of this paper mill.
- Since the start-up of this mill, we continue as the consultant on the on-going upgrading projects and project procurements.
- The upgrading projects include improvements of paper quality; power saving by looking into installation of gas turbine burning diesel fuel with HRSG (Heat Recovery Steam Generator) and production increase.



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Our project experiences



National Paper Co., Ltd.

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To Whom It May Concern

We would like to confirm that Mr. Gary Lai, on behalf of his company, was retained by our company from 1989 to 1992 as project manager to build our paper mill in ChangAn, Dongguan, China to produce fine coated paper. The annual coated paper production was designed at 22000 metric tones based on 120 gsm. The paper mill was built on a greenfield site with all key equipment bought second hand from USA and Europe. The second hand paper machine, winders, off machine coater, and supercalender were all from paper mills in USA. The stainless steel pipes, stainless steel control valves and coater head for the off machine coater were all bought second hand from suppliers in Finland. They were in USA and Finland, hired the local contractors, to dismantle all the equipment and packed into 40 ft open top containers for shipping to China. For all the equipment, there were roughly 80 containers used. All the second hand equipment were shipped to our site, refurbished and re-installed. New auxiliary equipment and Allen Bradley PLC were all bought new in China. Mr. Gary Lai was leading the engineering team and contractors from beginning to finish. He and his team have provided us with good project management and sound engineering knowledge.



Date: June 20, 1996

SIEMENS

To whom it may concern

Linz, 16th March 2009

In my assignment as Owner Representative in Guangzhou to build the new transformer company named Va Tech Elin Transformer Guangzhou Co., Ltd. (since 2005 owned by Siemens) in year 1998, Papteco Engineering & Sales (Guangzhou) Co. Ltd. was retained as engineers and contractor for the mechanical and electrical installations including the boilers, piping works, air conditioning system, electrical distribution, network system, compressed air system, water supply and drainage, cooling water system, fire protection system and lightings. The project lasted for almost 2 years.

Afterwards in my capacity as General Manager of VA Tech ELIN Transformer Guangzhou Co., Ltd., Papteco Engineering & Sales (Guangzhou) Co. Ltd. was again retained as engineers and contractor for our factory expansion project in the year 2004. Their work include extending the existing factory building to house the 3 winding machines and the winding drying oven; making a pit (5mx5mx15m) for the winder installation and constructing a new concrete extension to house the chilled water system. They also did the study on the air condition system in our production area using lithium bromide air conditioning system combined with fan coils.

Va Tech Elin Transformer Guangzhou Co., Ltd. was very pleased with their services, works, documentation filings and ways in dealing with authorities. We appreciate their sound technical knowledge and good communication skills in Chinese and English. Our instructions to them were diligently followed. Most importantly, we appreciate their working habits to meet the project schedule and to keep within the approved budget.

Best regards

Erich Buchgeher

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I was assigned to China/Guangzhou from 1998 to 2006, at present I am CEO of Siemens Transformers Austria Plant Linz. For further questions you can contact me via erich.buchgeher@siemens.com

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Our project experiences

Cogeneration plants.



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Our partners

In order to meet all local requirements, we usually work together with Guangdong Power Engineering Corporation (GPEC):

- A state owned company and part of China Energy Engineering Group Co. Ltd., is a huge organization with many branch offices throughout China and Asia.
- Have all the required licenses and qualifications for any constructions, mechanical and electrical installations.
- Have a welding training center for training all professional welders with qualifications meeting BS and ASME standards in additions to all China standards.



广东火电工程总公司
GUANGDONG POWER ENGINEERING CORP.



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Our partners

- Own many heavy constructions and lifting equipment on construction works.
- Own a piping and equipment fabrication facility in GETDD Guangzhou capable to fabricate tanks and pipe spools
- Own many instruments for aligning machines of precision tolerances
- Have many qualified professions and tradesmen
- Have built power plants and installed pressurized steam piping systems worldwide.



广东火电工程总公司
GUANGDONG POWER ENGINEERING CORP.



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Our contact details

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