



# **PLASMAT CO., LTD. Engineering Service Solution** Best Quality, Good Price & Service Mind







#### **Company Profile**

Company name:Plasmat Company LimitedE-mail:plasmat\_p@yahoo.com

Established:	May 2003
<b>Registered capital:</b>	5,000,000 Baht
Annual Sale:	60,000,000 Baht

#### **Head office & Factory**

Address:	39/487 Moo 11, Klongkum, Buengkum, Bangkok, 10230 Thailand
Tel.	(66)-2-988-9336 (Auto), (66)-2-988-9376
Fax.	(66)-2-988-9363

#### Staff (Head office & Factory)

Production	40	Persons (Including Site Staff)
Administration	10	Persons
Engineer department	10	Persons

#### **Company Information**

Since 2003, our company has provided engineering products and services to the entire list of customers in the papermaking, beverage, brewery, chemical, food processing and other industries. We combine engineering and manufacturing expertise to provide a full range of fabrication capabilities at competitive prices. Our experienced engineering staff can provide concept drawings and timely quotations for your industrial needs. Our company is your single source for custom metal fabrication and other structure for your machine support.

We also have the professional engineers to serve about Material Handling and Storage System. Our business also making a piping work in chemical industry, food, beverage, chemical, etc. We can provide a full range of capabilities backed by knowledgeable people eager to serve you. We are a specific professional with much experience.

Our Capability & List of our facility:

#### For Steel & Stainless Steel Works;

- Structural, sheet, and plate stainless steel
- Electro-polishing, Hot-Dip Galvanize, Zinc Plating, Hard Chrome, Heat Treatment
- SUS-304/304L, SUS-316L, 2B, #No.1, Hair-Line, Mirror Surface
- sanitary stainless steel
- Mild Steel, High Carbon Steel, High Heat Resistance, Anti-Ware Steel



- MIG, TIG, MMA and flux core welding processes
- Steel & Stainless steel material certification

#### Aluminum

- Structural, sheet, Rod and plate aluminum
- 5083, 6061, 6062, 7075 aluminum
- Machining processes

#### **Sheet Metal**

- Complex sheet metal assemblies
- Assembly by 3D Cad Software
- Laset Cutting, Water Jet, Plasma Cutting
- Steel, stainless, and aluminum sheet metal



#### Machine List;

- CNC Machining Center "Megatron" Table Size: 600 x 900 mm = 1 Unit
- CNC Milling "Makino" Table Size: 400 x 1000 mm = 1 Unit
- CNC Turning "Okuma" Center Size: OD200 x L 450 mm = 2 Unit
- CNC Turning Center "Miyano" Size: OD150 x L250 mm = 1 Unit
- CNC Turning Center "Miyano" Size: OD100 x L200 mm = 1 Unit
- Manual Milling "First" Table Size: 350 x 900 mm = 3 Unit
- Manual Lathe "YAM" Size: OD300 x L 1000 mm = 3 Unit
- TIG Welding "Panasinic" 200A with Pulse = 6 Unit
- NC Bandsaw Cutting "AMADA" Size: OD300 mm Auto Feed = 1 Unit
- MMA Welding, Plasma Cutting, Gas Cutting
- Large Steel Platform for Pre-Fabrication Size: 4M x 8M = 2 Unit

We have also divided our company section into each product to be more specific with our product range as follows:-

- Material Handling, Storage System & Support Utilities for automation System
- Piping design & Installation
- Engineering Plastics Product imported from Germany, Italy, and Taiwan etc.
- Machining Parts for Machine spares Parts (Modification & Service of Machine)
- Design, procurement, built, installation and commissioning of special purpose machine



#### Material Handling, Storage & Support Utility for Automation System

We design and manufacture all kinds of Material Handling System such as Conveyor System and Racking System. We have gained its technology and expertise in material handling as a solution provider with quality in mind. To maintain its position, we manufacture custom-designed systems to suit the specific requirements of its customer and also provide engineering services, including full sets of detailed drawings for the fabrication of our customer's desired systems. As organization system integration, we are proud of our company's reputation for presenting sound solutions to immediate problems as well as providing the highest level and efficient services of very competitive price.

We have been trusted from our well-known customers such as CPF, Singha Brewery, Bridgestone, Cadbury Adam, Rubia Industry, President Food, Sanden, Hitachi, Thainumthip, Cosmos Brewery, Nestle, Quality Coffee, PTT, RWI, etc.

The company has specially qualified and experienced staff, to work efficiently in the fields of design, construction and installation of the whole works system, ranging from small scale up to much larger scale systems. We offer repair and maintenance both at our factories and at our customers premises to ensure our customer achieve maximum productivity. We seek new ways to improve process and production techniques, enabling competitive pricing and efficient after-sales-service to meet the stringent requirements of our customers.

We provide custom engineered and total-solutions. Our approach to customers has helped us to build a solid business relationship with organizations of all sizes.

#### Piping Design & Installation Work

We are a specific professional with much experience. Our businesses are making chemical tubes in industry, building chemical tube equipment's, selling and buying all kinds of chemical tube equipment's in industries.

#### Our managements:

• Installation Compressor Air, Steam, Cold & Chill water, Hot water, Hot oil, Boiler, O2, N2, Argon, Co2, Nh3, LPG, NG, etc.

- Designing Pipe Line, Support, Pumping, Valve, Measurement Equipment
- Pipe Line Control System, PLC, Feed Back Control
- TIG with Purging GAS, MIG, X-ray Welding Class 6G
- Pipe Line Pressure Test, X-Ray



#### Sample Works for Piping design & Installation











### Stainless Tank & Piping Works;







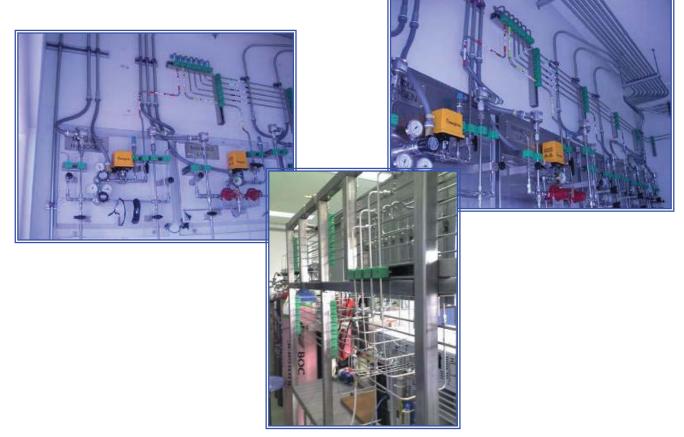








### Small Pipe Line in Laboratory Room;



### Liquid Gas Pipe Line;







### Chill Water Pipe Line;











Water Pump & Pipe Line;









### Fire Pipe Line



### Steam Pipe Line with Insulation Works;







#### Steel Platform, Pipe Rack, & Stainless Steel Works;





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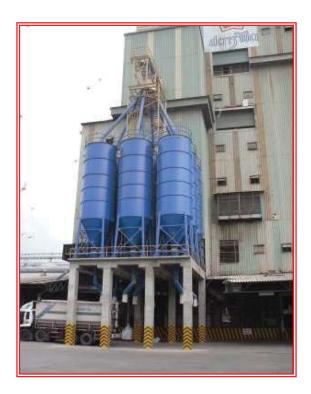








#### Silo steel & Hopper steel









## Automation Conveyor System

Chain Conveyor Type



#### **Roller Conveyor**





Modular Conveyor



Wire Conveyor



Special Design Conveyor



### CAR TRUCK CONVEYOR







#### **BTS green line**





### **BTS green line**





### Sky green structure and installation





#### Sky green structure and installation





#### Building Structure, Pre Fabrications, Air craft hangar door;







#### Building Structure, Pre Fabrications, Air craft hangar door;









## Pontoon





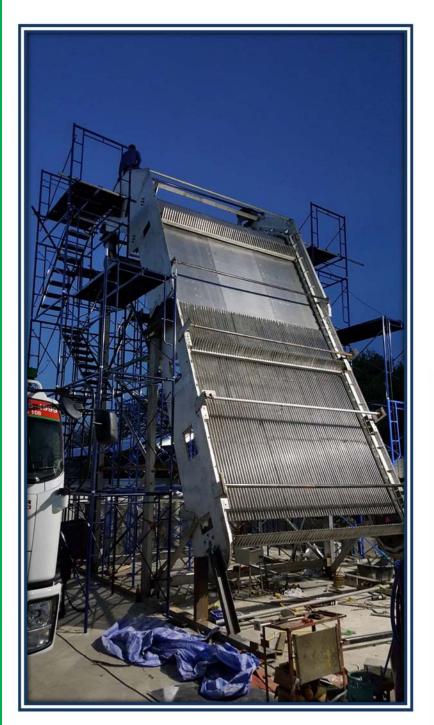
## Pontoon







## Auto screen machine









## **Die Turn Reverse**







#### **Reference customers :**

Our customer bases are in several industries. List here are some outstanding account which are currently active.

- PTT Public Company Limited
- Sahafarm Group of Company
- CP RAM Group of Company
- S&P Syndicate Public Company Limited
- Siam Glass Industrial Company Limited
- Thai President Foods Public Company Limited
- Thai Beverage Public Company Limited
- Thainamthip Public Company Limited
- Osodsapa Company Limited
- Precise Electric Manufacturing & Group
- Asahi Company Limited
- K.S.P. Equipment Company Limited
- Trirex International Company Limited
- Maki-Sutee Engineering (Thailand) Company Limited
- Pathumthani Brewery Company Limited
- Nestle (Thailand) Company Limited
- CPF Group of Company
- Johnson & Johnson (Thailand) Company Limited
- Mondelez International (Thailand) Company Limited
- Ocean Glass Company Limited (Thailand)
- Serm Suk Public Company Limited
- Rubia Industries Limited
- Thai Summit Corporation
- Thai Oil Public Company Limited
- Oishi Group Public Company Limited
- Yanmar Thai Company Limited
- Lam Soon (Thailand) Public Company Limited
- Sanden (Thailand) Public Company Limited
- Thai Foods Group Public Company Limited
- Golden Foods Siam Limited
- T.C.J. Asia Public Company Limited
- River Engineering Company Limited
- Christiani & Nielsen (Thai) Public Company Limited
- M JETS Limited
- Forty Three Engineering Company Limited

We hope our products and services are able to fulfill our

Customer's highest levels of satisfaction.

