



#### Location







#### Area



Factory Area: 1,120,000 m<sup>2</sup>

Building/Construction: 93,000 m<sup>2</sup>

Lagoon:  $400,000 \text{ m}^2$ 

Eucariptus Forest: 480,000 m<sup>2</sup>

Other:  $147,000 \text{ m}^2$ 



#### History

VP Starch(2000) Co.,Ltd., established in 2000. We run tapioca starch business by continuing invest in modern machinery from domestic and abroad.

The company has experience in producing high quality, high-grade tapioca starch. Our starch is purchased to make high products in domestic as well as the international markets. Today our plant has maximum capacity of 300 metric tons of starch per day.







### History

Beside our factory, the company also has many subsidiary companies in other strategic areas. The entire group of companies has the total production capacity of 2,250 metric tons of starch per day.





#### Mílestone



ISO 9001:2008





HACCP

2010

Certified ISO 9001:2008 and GMP/HACCP and

HALAL standard.

2008

We were subsidiary company of Chok Yuen Yong Industry

Co.,Ltd. after changed director committee.

2007

Started biogas processing and supplied to tapioca starch plant.

2004

Established VP Biosupply Co., Ltd. to managed biogas processing.

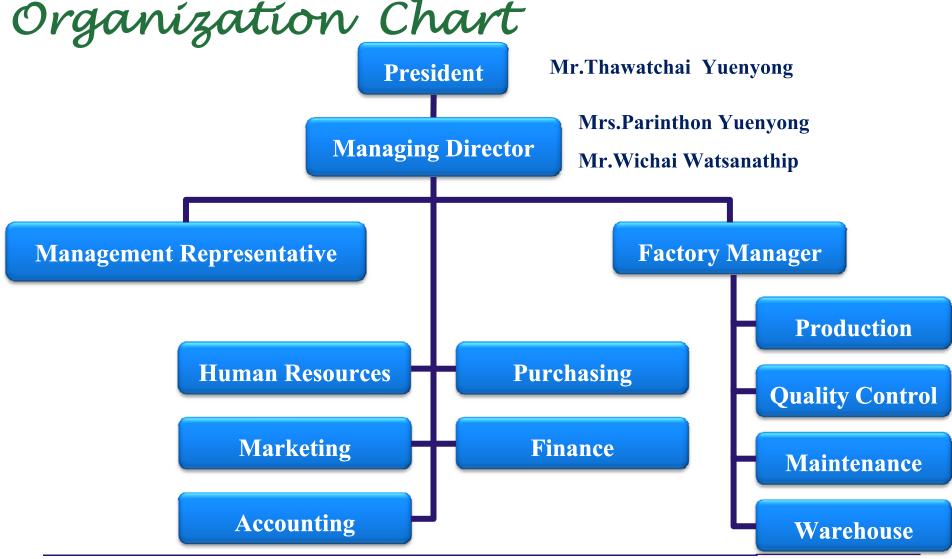
2003

Expand production capacity to 300 metric tons of starch per day.

2000

Established VP Starch(2000) Co.,Ltd. to manufacture tapioca starch.







#### Production Process

VP Starch(2000) Co.,Ltd. has continue investing in modern machines in order to get the most efficient production to lead to the best and consistent quality to end users.

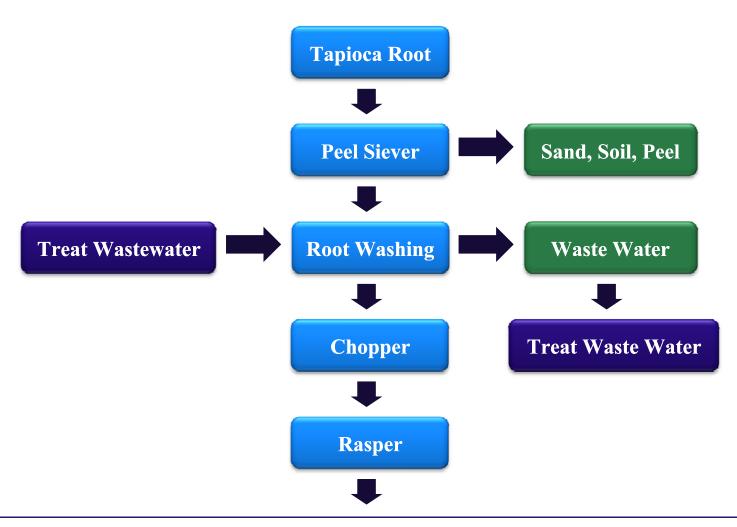




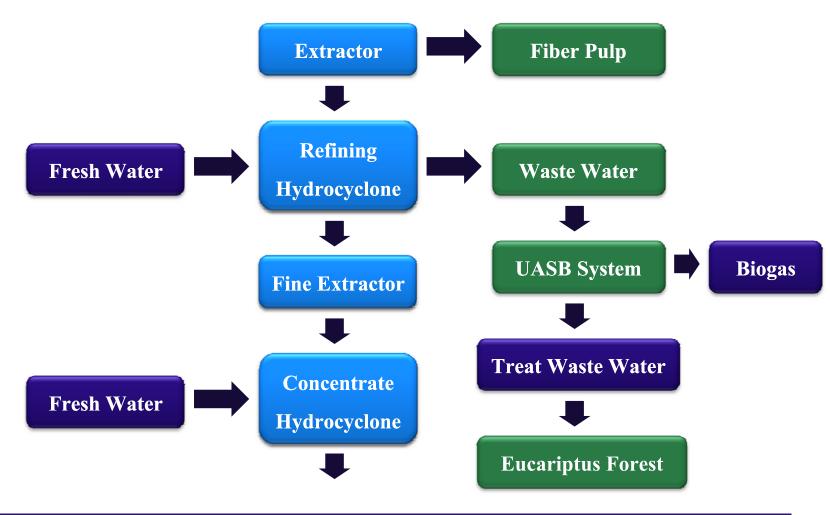




#### Production Process

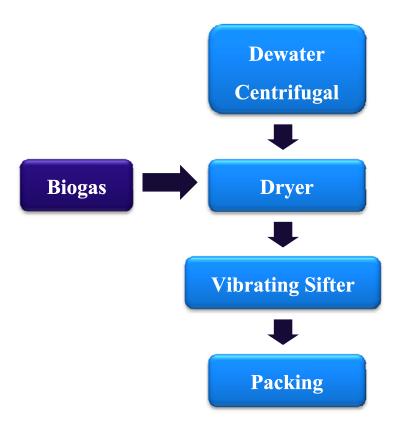








#### Production Process





We have quality control of all process from raw materials, production process and finished products to assure that we will send only the best starch to end user hands.





#### Environment

The company focuses on energy saving and how to maximize benefits from tapioca by products such as wet fiber, waste water, tapioca skin, etc. Wet fiber is dried under sun for animal feeds industry. Waste water is treated by anaerobic bacteria and methane gas was sent back to dry starch, it replaces 100% heavy oil. The treated water is used to plant, eucariptus forest and vegetables.





#### Human Development



**Big Cleaning Day 2010** 



**TPM-Lean Training** 



#### Human Development





**Safety Training** 



### Human Development

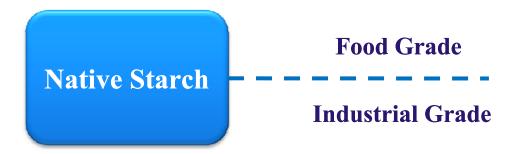




**Sport Day** 



#### Our Product



#### **Product Specification**

Moisture : 13 % Maximum

Whiteness : 92-94 %

SO<sub>2</sub> : 30-500 ppm.

Pulp : 0.1-0.2 %

pH : 5-7







#### Our Customers













Chao Khun Agro Products Co., Ltd.





Thai Glucose Co., Ltd.

and many more customers.



#### Contact Info.



Address VP Starch(2000) Co.,Ltd.

117 Moo.16 Kornburi-Soengsang Rd.

Soengsang Nakornratchasima 30330

**Tel.** 044-761041-2 Fax.044-761043

E-mail: vpstarch2000@hotmail.com

# Ref.



Tapioca Root



Peel Siever



**Root Washing** 



Chopper



Resper



Concentrate Hydrocyclone



Refining Hydrocyclone



Extractor

## Ref.



Dewater Centrifugal



Dryer



Siever



Packing