

Pacific Textiles: Talents, Innovation and Technology

Panyu city lies in the heart of the Pearl River Delta area, 38 nautical miles from Hong Kong. Through its territory flow about 21 arteries of the Pearl River and the waterways in the city are well developed for transportation, with 816 kilometres of channels. The land is very fertile, due to its location in the alluvial plain, and was known as the "land of plenty". Panyu has an ancient history with many tourist attractions. 6 millions tourists come every year to enjoy the sites strongly characterised by the culture of South China, such as the unequally beautiful Lotus Hill, with the Statue of Mother Buddha the tallest one of its kind in Asia, the Treasure-Ink Garden in Shawan with a blend of ancient architecture and gardening style of South China. With 1 million permanent populations, the economic growth in Panyu city has been impressive. Gross Domestic Product has been growing for years at two-digit rate over the previous year and over 6500 industrial companies are present in the area.



One of the industrial resorts is the plant of **Pacific Textiles Limited**, a large enterprise in the manufacturing and trading of textile products, with headquarter in Hong Kong.

The Company has been growing rapidly since its establishment and is now one of the major players in knitting industry in Hong Kong, with over 3,000 staff and an annual fabric production capacity over 30 million kilograms.

"Talents, Innovation and Technology" are the major success factors of Pacific Textiles Limited, whose vision is to become the market leader in textile industry in Asia Pacific Region, with a world-class textile production.

The plant is made of three main factories (Knitting, Dyeing and Printing), all equipped with the most modern technologies, to produce Dyed fabric, Yarn dyed fabric and Printed fabric.



Its products range is wide. The fabric specifications are several thousands and are defined through the cooperation of the Research & Development team with Pacific Textiles customers to meet their needs with the best products and services.

The Research & Development team has developed wide range of innovated products. Pacific Textiles Limited, certified with ISO9001, ISO14000 and granted with the Oeko-Tex Certificate issued by Testex, is sustaining the quality level investing in the areas of technology, machinery, human resources, R&D and equipment. Among other players in the market,

Pacific Textiles Limited took the lead to implement an ERP system for its operation and management.

The chosen solution was **TIM – Textile Integrated Manufacturing** by **datatex**. With this application, specific for the textile and apparel industries, Pacific Textiles Limited handles end-to-end all the information required to manage a production organisation.

Just to mention the main implemented functions:

- ✓ the order fulfilment cycle is managed from acceptance and entry through to picking, packing, shipping and invoicing
- ✓ the feasibility of requested delivery dates is checked on finite capacity and available materials
- ✓ pricing and invoicing is done directly from job lots for commission processors
- ✓ manufacturing orders are launched, scheduled and tracked across the textile production cycle
- ✓ inventory is managed and evaluated at all levels
- ✓ minimum inventory levels, re-order quantities and replenishment times drive purchasing and stock policies
- ✓ purchasing is handled from order through receipt to billing control and supplier evaluation.

- ✓ Inspection of the finished fabric to ensure the quality standards and increase the first quality levels.

Quoting Dr Clement Lam, Pacific Textiles limited Director, "We are well satisfied with the implementation of TIM-Textile Integrated Manufacturing by **datatex**. Not only we are measuring significant benefits in inventory reductions and in customer service improvements, but also we have the support and the data to taking informed decisions."

