

ABSTRACT

Klung Wattana CO.,Ltd, It is a medium sized bicycle business located in Bangkok. The company's main business is building bicycles and selling them to both the local and international markets. Mostly, the majority of products are sold in Bangkok and up-country, the remaining products are available for export to the neighboring countries.

The current existing system is based on a manual system. All reports are generated by Microsoft word and Microsoft excel has been used to record some product, customer, and supplier information. Due to inefficient existing system, the company has some problems occurring that directly come from the rapid growth of business. This old system has caused many problems affecting the operation and management in the organization.

The new proposed Order processing System for Domestic and International Business will be developed to replace the manual system. The new one is providing the right information for the right strategic decision making at the right time. The development of the system will provide a Graphic User Interface, which will help the process of management and can also reduce the redundancy data in an effective way. Moreover, the new system can reduce both the high maintenance cost and the human resource cost that be saved in the long run.