

ABSTRACT

The objective of this system development project is to present a computerized Order Processing System of Chockchai Co., Ltd. The company produce pure distilled water, hydrochloric acid and sulfuric acid for car batteries. The proposed system is to replace the existing manual system of the company in order to operate and support order processing of the company.

The existing manual system has some troubles such as documents being easily lost or damaged, great time consumption for data enquiries, inventory control error and lack of information for decision making.

A new computerized information system is developed to replace the current manual system. All data and information are kept in the Microsoft SQL database Server with Microsoft Windows Operating System. Users can access the database through the Microsoft Access client. The proposed system is developed to improve efficiency and capability in controlling the order processing. The proposed system is found to help reducing the response time of all business operations such as records finding, generation of reports and elimination of human errors from input and output processes. Therefore, the proposed system helps to improve the efficiency of all areas of business operations within the company.