

ABSTRACT

CV Bangun Sejati Chemindo is one company that is engaged in services such as water treatment and waste management installation, boiler installation and maintenance of boiler systems and cooling water system. The services sector in question is in the use of water treatment services. Water treatment is a drug used in the treatment of boiler. The company has two departments, namely the office and warehouse. In the office handles all activities such as sales order, purchase order and other administrative activities. At the warehouse primary function is to conduct warehouse management. Functions such as creating demand for raw materials, receiving raw materials from suppliers and allocate, the production process water treatment, water treatment allocate production warehouse and deliver products to customers. The company is still not implementing warehouse management, although the main activities of the warehouse management already terlaksana but activity is still not structured properly. Business processes that occur in the warehouse is not implemented komuputerisasi, where the records of any transactions still use the book as a tool. To minimize the chances of that happening and optimize the warehouse, they invented " Warehouse Management Application To Support The Production Water Treatment (boiler ketel uap) Web Based (case study at CV Bangun Sejati Chemindo)". This application aims to allow companies to optimize warehouse management well. The results of the testing of this application is that it can manage demand and acceptance of raw materials, manage the data of raw materials, the allocation of raw materials, resulting in lead time, card warehouse, journals, ledgers, reports demand for raw materials, the report receipt of raw materials, a delivery report and production report , The application development is done by structured methods and using programming language PHP, and MySQL as the basis data storage.

Keywords: php, mysql, warehouse management, raw material