

ABSTRACT

PT PP London Sumatara Indonesia Tbk was one of the many agro-industries in Indonesia that focused on palm oil plantation as their trade and product. In order to keep the production level at its standard, PT PP London Sumatra Indonesia implemented an ERP system within their company by using SAP. Although the company has already used the system for several years, PT PP London Sumatra Indonesia Tbk has never conducted any evaluation regarding the system's acceptability and user contentment ever since its first implementation. The evaluation itself is quite important to ensure the company understands the impact of its technology on its employees' task fulfillment. *Task Technology Fit* were used for the system's evaluation which were consist of couple variables such as *Task Characteristics*, *Technology Characteristics*, *Internal Factor*, *External Factors*, *Task Technology Fit*, *Habitual use*, and *Individual Performance* to gauge system's acceptability and user's contentment from PT PP London Sumatra Indonesia Tbk employees towards the ERP SAP system. The examination will be done in the SmartPLS application by using data from 30 PT PP London Sumatra Tbk employees who are using the SAP system. From the examination, it is discovered that there are 5 hypotheses that have acceptable results and 2 non-acceptable hypotheses. Based on the examined hypothesis, it is concluded that ERP SAP is well received within the PT PP London Sumatra Tbk employees and has good compatibility with the company's activities.

Kata Kunci: *ERP, SAP, Human Resource, Task Technology Fit*