ABSTRACT

PT. Pindad (Persero) Bandung is an company currently working on based on industrial for making weapon and heavy-duty vehicles under controlled by TNI – AD. Pindad has been using the information system based on Enterprise Resource Planning (ERP) for more than 6 years. According to (Tortorella, Fries, & Tindade, 2015) ERP is an information system designed for integrating and optimizing resource that makes benefit for the company. Regarding there is no evaluation before about this implementation ERP system, this evaluation need to be done regarding (Rahmad & Zaitun, 2008).

This research using method that adopted from success of information system from (Delone & McLean, 2003) model. From this research model, there are 6 different variable in it; information quality, system quality, service quality, intention to use, user satisfaction, and net benefit. This research focus on system quality ERP system PT. Pindad. There are constructs that build this variable such as user friendly, respond time, flexibility, system function, and security.

Researcher use questioner to get the data from respondent for make the final assumption. From the hypothesis that be used, there are some problems on intention to use form ERP system PT. Pindad researcher give some suggests evaluation for the next step.

Key words: *PT. Pindad (Persero) Bandung, Enterprise Resource Planning (ERP), DeLone and McLean model, System Quality*