ABSTRACT

PT Trengginas Jaya is one of the subsidiary companies of the Telkom Education

which was established since 2012. PT. Trengginas Jaya has implemented ISO 9001:

2015 to improve their quality of the company in its business process. However, the

company does not yet have an effective and well-documented system of measuring

customer satisfaction.

The method used in this research is process design method of BPM V.03, the step

of this method is by collecting the data needed, then perform data processing and

perform the measuring tool design using dimension of service quality and weighted

dimensions as well as tested designed measuring tools. Furthermore, designing how

to measure satisfaction and make the design of work system to measure customer

satisfaction, then analyzed the design based on the usefulness and effectiveness of

the design.

Based on the results of the analysis, it is concluded that the measurement system

designed has more effectively and meet the ISO clause. In addition, the measuring

tool is also reliable with a correlative coefficient which is 0.982, where the number

is more than 0.7 so it can be said that the measurement tool is reliable, the smallest

number in the test of validity (r count) is 0.514 and the number exceeds r table that

is equal to 0.468 so the tool valid to use.

Keywords: Process Design BPM, Service Quality

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