

ABSTRACT

Abstract—Batik Pesisir is one company that is developing batik maker in Pekalongan. In accordance with the vision of the company that became the largest supplier in Indonesian batik, Batik Pesisir must continue to improve the product quality. Because of that Batik Pesisir want to implement a quality management system to manage the process of realization of batik products in accordance with clause 7 of ISO 9001:2008 Standards. Standards ISO 9001 : 2008 requires a documented business processes. However, Batik Pesisir business processes, especially in the product realization process and the pewarnaan and the pelorodan units, still not effective and efficient, so that business processes must be corrected before used as documentation in the form of SOP.

The data used in this study are the data of the existing business processes pewarnaan and pelorodan, critical to quality (CTQ) pewarnaan and pelorodan units company, and also pewarnaan and pelorodan standards based on standard Buku Seni Kerajinan Batik Indonesia, published by Balai Penelitian Batik dan Kerajinan. Improved business processes using the Business Process Improvement and analysis activities and steramlining to get business processes effectively and efficiently also in accordance with existing standards.

The result showed that the efficiency of the proposed business in pewarnaan has increased efficiency by 7.87% and the efficiency of business process pelorodan has increased by 0.27%. Business process proposed is more effective and efficient and can be documented SOP to support business processes realization Batik Pesisir products especially the pewarnaan and pelorodan units.

Keywords: Batik, ISO 9001: 2008, Pewarnaan, Pelorodan, Critical to Quality, Business Process Improvement, Steramlining, Time Processes, Standard Operating Procedure