Analisis Quality Control Pada Proses Sewing Dengan Statistical Process Control (SPC) dan 5-Whyâ€Â™s Analysis: (Studi Kasus: PT. YZ Tbk.)

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Author Order	1 of 3
Accreditation	
Abstract	PT. YZ Tbk. is a textile company headquartered in Sukoharjo, Central Java. The problem that exists in the company is the presence of defective products that cannot be avoided. Based on observations made on the sewing process in the garment section 2, there are problems related to quality control. There is product damage caused by various factors such as human factors, machines, raw materials and methods. If a defective product is found, the product will be repaired immediately until it is felt that the product meets the quality standards set by the company and the quality standards requested by consumers. This study aims to provide suggestions and recommendations for improvement efforts made to companies and formulate repair solutions using a statistical process control approach to reduce the number of defects that occur and meet company targets. The results of this study are that there are two types of defects that have the most defects and suggestions for improvement are given to reduce defects in the form of evaluation and repair, checking before production, and tightening inspections on the production line.
Publisher Name	Program Studi Teknik Industri, Fakultas Teknologi Industri, Institut Teknologi Bandung
Publish Date	2023-05-31
Publish Year	2023
Doi	DOI: 10.61221/jriem.v1i1.4
Citation	
Source	Journal of Research in Industrial Engineering and Management
Source Issue	Vol 1 No 1 (2023): May 2023
Source Page	11-19
Url	https://jriem.ti.fti.itb.ac.id/index.php/jriem/article/view/4/3
Author	Ir AYU ANGGRAENI SIBARANI, S.T, M.T