



**IMPROVEMENT OF THE QUALITY INSPECTION PROCESS FLOW AT
PRODUCTION AND PLANNING CONTROL PACKAGING LINE AT
AUTOKEEN SDN BHD**


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“I declared that this thesis is the result of my own work except the ideas and summaries which I have clarified their sources. The thesis has not been accepted for any degree and is not concurrently submitted in candidate of any degree.”

Signature : 
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ABSTRACT

A feasibility study on analyzing the data and improvement of the quality inspection process flow at packaging area at Autokeen Sdn Bhd has been done. The study has been conducted by analyzing the data by categorizing the critical and non critical rejection parts. In the existing condition, the analyzed data and improvement have been focusing at lower rejection parts which are below than two percent of total rejection parts which can be considered less important. By cutting down on quality inspection process for unnecessary parts with lower rejection, it can reduce cost and cycle time. Recommendation has been proposed to the company by designing special packing device to reduce quality checking process.

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