

A study to meet the 0.6% allowable reject rate of TOMS Manufacturing Corporation in producing the item Middle Case Turn

A Practicum Study presented to the Faculty of the
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ABSTRACT

This practicum study is about meeting the 0.6% allowable reject rate in production of Middle Case Turn from the months of July to December 2014 in TOMS Manufacturing Corporation. As an on-the-job trainee at TOMS Manufacturing Corporation, the researcher was able to gather data and information regarding the quality control problems the company has been experiencing within the past 6 months. The company has currently been experiencing an average of 2.59% in reject rates which have been due to over usage of mold, due to no proper maintenance and a faulty heater coil, and due to improper recycled raw material handling. The researcher has suggested different alternative courses of action the company may implement in order to reduce their reject rates. Through these countermeasures, the company is going to be able to eliminate profit loss, opportunity loss, and customer dissatisfaction and in turn experience, profit gain, opportunity gain, and customer satisfaction.

