

ABSTRACT

Philippine Bobbin Corporation has been producing tobacco cuts for more than 20 years which made their production a lot more capable than before. Due to high demands by the customers, PBC aims to produce large number and quality cuts per day. With the use of different methods on determining the contributing factors to the reject rate, the findings were done and analyzed and concluded the reasons behind this problem. The reasons are the negligence of workers in terms of wetting process, the unidentified lifespan of a cutting tool and the absence of maintenance on bobbin alignment matter. With this problems identified, the proponent made a study on meeting the 2% allowable reject rate of Tobacco Cuts in Philippine Bobbin Corporation amounting to PHP 1,949,288 from the months of May to October 2013. Upon analyzing and concluding the problems and solutions, the proponent made several alternative actions in order to solve the problems encountered by the company.

Design and Methodology	6
Definition of Terms	7
CHAPTER II: REVIEW OF RELATED LITERATURE	8
Quality Control Assurance	8
Corrective Maintenance	9
Preventive Maintenance	10
Humidity Measurement	11