

PRODUCTIVITY IMPROVEMENTS IN METAL FURNITURE INDUSTRY

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**Final Year Project Report Submitted in
Partial Fulfilment of the Requirements for the
Degree of Bachelor of Science (Hons.) Furniture Technology
In the Faculty of Applied Sciences
Universiti Teknologi MARA**

NOVEMBER 2010

ACKNOWLEDGEMENT

Thanks to Allah S.W.T, the most gracious and the most merciful, for the physical and mental health as well as the strength to complete this project thesis. I would like to wish my special thanks to my advisor, Associate Professor, Mr. Said Ahmad who contributed his knowledge, time, and guidance until I completed my thesis successfully.

A lot of thanks also go to all members of group ASB5G and staff at Profitech Engineering Sdn. Bhd for their commitment and co-operation in carried out this project. Without their commitment, it would be difficult for me to accomplish this project thesis successfully.

Finally, I would like to express my gratitude to my beloved family, especially to my mother, father and also siblings who had always supported me in my study. Thanks for the moral support and love you showed all the time.

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ABSTRACT

PRODUCTIVITY IMPROVEMENTS IN METAL FURNITURE

INDUSTRY

The research has been done to study the productivity improvement in metal furniture industry. The objective of this study was to improve process capability and stability of cutting and punching machine. To productivity improvement, companies should be suggestion of proper recording of data, reduction in time required and identify of process capability and stability at cutting and punching operation. The data collected were compiled and analysed by using variable control charts whether the processes are statistically within control. Using variable control charts to identify averages and ranges of times out of control or in control required the result. It is recommended that to productivity improvement the company should maintain equipment and machinery, workers training, using semi-auto operation to reduce time taken, data record and never ending continuous improvement.