FINISHING QUALITY OF VARIOUS PANEL PRODUCTS (PLYWOOD AND MEDIUM DENSITY FIBERBOARD)

BY

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Final Project Submitted in Partial Fulfillment for the Diploma in Wood Industry,

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October 2003

Acknowledgements

Assalamualaikum.

Alhamdulillah and praise to the Almightly Allah s.a.w for His Mercy that I successfully completed this study.

I would like to express my deepest appreciation and sincere gratitude to my first and second advisor Cik Norhafizah Binti Rosman and Cik Mazlin Binti Kusin for their help, support and guidance throughout this study. My appreciation extended to Dr. Suhaimi Muhammed as a lecturer WTE 375 for give support and guidance during this study.

I also wish to thank to the One Tech (M) Sdn.Bhd because help me to use their equipment to finish this study.

Special thank to my beloved parents and family for their support and encouragement since the beginning until this study finished.

Finally, I also wish to thank all my friends who in one way or another contributed invaluable support and encouragement towards the completion of this study.

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Abstract of project paper presented to the Senate of Universiti Technology MARA in fulfillment of the requirements for the Diploma in Wood Industry

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The process of finishing is the last of a sequence of manufacturing actions, neither more nor less important that all the previous. The application of finishes is it protect the surface and also to enhance the esthetic qualities of timbers. Finishing also helps to enhance the attractiveness of the surface texture, dimensional stability and durability. In this research was carried out the suitability of plywood and Medium Density Board (MDF) is the best in finishing quality. From this study, MDF show a good resistance to cold check test and cross cut test but less for household (liquid, solvent and chemical) test. Plywood is not good for all testing.