

**LOG RECOVERY OF KERUING BELIMBING (*Dipterocarpus grandiflorus*) and  
KELAT (*Syzygium spp.*).**

**By**

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**Final project submitted in Partial Fulfillment for the Diploma in Wood industries,  
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**March 2004**

## **ACKNOWLEDGEMENT**

First of all, I would like to take these opportunities to express my special thanks to Allah S.W.T for His blessing and strength rendered to me to complete my final project.

I would like to offer my special thanks to my project advisor, Prof. Madya Abdul Jalil Bin Ahmad for his guidance and also for helping me at every phase of the study. He is so generous in lending me helping hand and showed me the correct way of doing my work. I would like to express my most sincere thanks to him.

Lastly, I also extend my appreciation to those who are involved either directly or indirectly in completing this project. I believe, without their help, I would not be able to complete this final project.

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## **ABSTRACT**

SAWMILLING OF KERUING BELIMBING (*Dipterocarpus grandiflorus*)

and

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**MARCH 2004**

Log break down is the step how timber was produced from log. The first step of log recovery was cut the tree using the chainsaw. This called logging. After logging, the tree was cut to become a log. Transportation to the yard storage area from the receiving point and to the long-log deck may utilize railroad cranes, bridge cranes, self loading trucks, conveyors, front end haulers, back hoe or other transport that can uses. Then the log was cut using carriage band saw. Using carriage band saw is to avoid the non-straight cutting for big timber. Using this method, it can reduce the waste after cutting and increase the high log volume. After that the log was cut using band saw or edge band saw to get a wood. Timber can be cut using quarter sawn and flat sawn method.