FOREST MANAGEMENT IN EASTERN KELANTAN

BY

ROSAZLINA BINTI MOHAMAD.

Final Project Submitted in Partial Fulfillment for the Diploma in Wood Industries, Faculty of Applied Science, Universiti Teknologi MARA

ACKNOWLEDGEMENTS

BISMILLAHIRRAHMANIRRAHIM.

Alhamdulillah, I am high gratitude to Almighty Allah S.W.T. By his permission given, I can complete my thesis with successfully. I would like to express my deepest appreciation sincere gratitude to my advisor, Prof Madya Haji Abdul Jalil b. Ahmad for his encouragement and guidance in designing and implementing this project. Sincere thanks to Assoc. Prof. Dr. Jamaludin Kassim, Program Head of Diploma Industry Perkayuan, UiTM Pahang, for kindly extending all facilities and cooperation given during the course of study.

Thanks to my beloved parents for their moral and financial support throughout the years study. To all my beloved friends, thanks a lot for your support and helping in doing this thesis. Thanks are also to all staff in Eastern Kelantan District Office. With your co-operation to get the information for complete my thesis with title "Forest Management in Eastern Kelantan".

Last but not least, thanks to all my lecturers, who had given me a virtual trust and confidence about all things that I have studied and learned in Diploma in wood Industry. Special thanks to Universiti Teknologi Mara for your support my operation in Hospital Universiti Sains Malaysia, Kubang Kerian. Now I am health and I can further my study very well.

"MAY ALLAH BLESS YOU ALL"

Table of Contents

		Page
DEDICATI ACKNOW LIST OF T LIST OF F ABSTRAC	L SHEETS	ii iii iv vii viii ix x
CHAPTER		
I	I. INTRODUCTION	1
	1.1Objective	2
п	2. LITERATURE REVIEW	3
	2.1 Organization Structure	3
	2.1.1 National Forest Policy and Legislation	4
	2.1.2 Objective of Forest Department	5
¥	2.2 Forest Type	6
	2.2.1 Lowland Forest	6
	2.2.2 Hill Forest	6
	2.2.3 Mountain Forest	7

CHAPTER 1

INTRODUCTION

The Eastern Kelantan is one part of Kelantan state (Appendix 1). Eastern Kelantan is second bigger area after southern Kelantan, which divided to six district. These districts are Machang, Kuala Krai, Gua Musang, Kota Bharu and Bachok. The total of the land area are 422,374 hectare. From the total area of the land, 169,202 hectares are the forested area that are consist the Permanent Forest Reserve, state land and wildlife protection area. Positions of forest are:

1. Permanent Forest Reserve

Machang District

•	Pasir Putih Distric	2,765 ha.
•	Kuala Krai Distric	61,332 ha.
	Kota Bharu Distric	None

Bachok
 None.

TOTAL: 169,202 ha.

18,124 ha.

2. Government Land Forest:

- Machang District Land Department.
- Pasir Putih District Land Department.

- Kuala Krai District Land Department.
- Gua Musang District Land Department.

In eastern Kelantan have 3 type of forest. They are Lowland forest, Hill forest and Montane Forest. In this forest, have are three type of the special forest. They are Damar minyak (Agathis dammara) forest and Keruing (Dipterocarpus spp.) Forest and Pya Gelam Forest. They get this name because in this forest get more tree in this species.

Forest management in eastern Kelantan Forest is the best in Kelantan State.

They had awarded as the best forest under permanent forest management for Kelantan State. The forest management in eastern Kelantan divided to there section.

They are the silvicultural system, forest extraction and forest protection.

1.1 Objective

The objective of this study is:

 Study about Selective Management System (SMS) and implementation of MS ISO 9002 in eastern Kelantan.