

**UNIVERSITI TEKNOLOGI MARA
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING
DEPARTMENT OF INTERIOR ARCHITECTURE**

APRIL 2010

It is recommended that this project report prepared

by

NURLIANA BINTI KHALID

titled

**PROPOSED UPGRADING WORKS OF AN ADMINISTRATION OFFICE AT BANGUNAN FAKULTI LATIHAN
PEGAWAI KD PELANDOK FOR KOLEJ TENTERA LAUT DIRAJA, KD SULTAN IDRIS I AT
PANGKALAN TLDM 32100 LUMUT, PERAK**

accepted in partially fulfillment of the requirements for a Diploma in Interior Design

Report Supervisor	: _____	En. Nizam Bin Abdul Aziz
Course Coordinator	: _____	Pn. Azizah Md Ajis
Programme Coordinator	: _____	Dr. Ahmad Marzukhi Monir

ABSTRACT

The final project for the student of Diploma in Interior Design is a manifestation towards the student's knowledge about the whole aspect on interior design that had been learnt from basic to the final presentation on the proposed design. The project that had been chosen for the final project is to Propose Upgrading Works of an Administration Office at Bangunan Fakulti Latihan Pegawai KD Pelandok for Kolej Tentera Diraja Malaysia, KD Sultan Idris I, Pangkalan TLDM 32100, Lumut, Perak. The Royal Malaysian Navy (RMN) (Malay: *Tentera Laut DiRaja Malaysia* (TLDM) is the naval arm of Malaysia's armed forces. KD SULTAN IDRIS I or called KDSI I is located in Lumut Royal Malaysian Navy (RMN) base (Pangkalan TLDM) and built specifically to train young officers and officer expertise. KDSI I was commissioned on May 15, 2006 by DYMM Paduka Seri Sultan Perak. As a Navy officer training center, it plays an important role for realizing and implementing policies and Navy maritime defense doctrine and especially the Malaysian Armed Forces in general. This central core objective is to educate and train young officers and also implement and coordinate courses expertise to Navy officials and foreign countries such as Myanmar, Sudan, Thailand, Vietnam, Oman and Fiji. The environment of the lobby need to be considered in terms of colour scheme as the main administration building and it does not have a strong sense of welcoming. The aim of this project is to upgrade the whole lobby and administration area by providing a better place to start off the day especially to the staff and trainees while giving a higher perspective view of thinking and impact to the environment suits the quality of an officer compatible with the modern era institutions. The objectives of this project include identifying the spatial design requirements and traffic flow from lobby through the office while creating a welcoming environment and organizing a proper furniture arrangements. The concept for this project is compartment which means a part or space marked or partitioned off. It at the same time will reflect the image of Navy who are disciplined and competent while implements a modern, flexible and evolving concept that corresponded to their image. KDSI I as a Navy officer training center, it plays an important role for realizing and implementing policies and Navy maritime defense doctrine and especially the Malaysian Armed Forces in general. The Administration Office of KDSI I is suitable to be upgraded because of upcoming and fast development of surroundings in the base in particular so that it will become outstanding and give the best impression to others. The modern office also requires versatility and dynamism – it must be flexible enough to quickly adapt to a range of uses. It must be aesthetically pleasing, and should encourage interpersonal communication amongst employees, while significantly lessening outdated hierarchical barriers. Work environments impact significantly on the wellbeing of employees and companies are increasingly recognizing the benefits of not only by financial concerns, but also social and environmental issues.

ACKNOWLEDGEMENT

Assalamualaikum warahmatullahi wabarakatuh

First of all, I would like to feel grateful to Allah because I have completed a report for this project. For this opportunity I also like to thank to all my lecturers for their support and cooperation throughout my studies especially in completing this thesis report based on my final project. Not forgetting to Puan Azizah Binti Md Ajis as my lecturer in Design Report subject and my supervisor in charge Mr. Nizam Bin Abdul Aziz for all their time spent to help me in completing my project particularly in my thesis report. Their kindness and support are really appreciated.

To the person who is in charged of my research, Lt Mohd Faridzuan Adnan as the Technical Officer in KD Sultan Idris I, Pangkalan TLDM Lumut who helped me a lot and I feel grateful to all of their staff cooperation and supportive ideas as well as information that they had given me throughout my research about the place.

Last but not least to both my parents who always at my back to support and advised me in many ways that really helped me a lot either even though there are many obstacles occur during my works. They gave me the strength and faith to look forward and never look back.

Wassalam

Abstract	i
Acknowledgement	ii
Contents	iii
List of Figures	v
List of Tables	viii
List of Photos	ix
List of Appendices	xiii
List of Abbreviations	xiv

CONTENTS			PAGE
CHAPTER	1.0	INTRODUCTION	1
	1.1	BACKGROUND OF RESEARCH	1
	1.2	METHODOLOGY STUDY	4
	1.3	PROJECT'S AIM	5
	1.4	PROJECT'S OBJECTIVE	5
	1.5	STUDY SCOPE	6
	1.6	PROJECT'S OBSTACLES	7
	1.7	PROJECT'S SIGNIFICANT	8
CHAPTER	2.0	CLIENT	9
	2.1	BACKGROUND	9
	2.2	ORGANIZATION CHART	12
	2.3	MISION AND VISION	14
	2.4	CORPORATE IMAGE	15
CHAPTER	3.0	RESEARCH AND ANALYSIS	19
	3.1	SITE ANALYSIS	20
	3.2	BUILDING ANALYSIS	38
	3.3	PROJECT SUMMARY	71
	3.4	CONCLUSION	72

CHAPTER 1.0 INTRODUCTION

1.1 BACKGROUND OF RESEARCH

The work environment, as a space for professional and interpersonal exchange, has undergone dramatic changes in recent years. The continuing swift pace of developments in communication technology, with a new, more timeless, ubiquitous and portable handling of information, has greatly contributed to these changes. Gone are the bulky file cabinets and expansive tables of yesteryear, with work surfaces having been reduced to the size of a computer. Tele-work and videoconference are further indications of this omnipresence. These, and a host of additional concerns particular to office design, greet the architect and interior designers when drawing up the plans for a new workspace. The company's corporate identity, for example, must somehow translated into the volumes of the interior spaces, as well as of the building as a whole. The modern office also requires versatility and dynamism – it must be flexible enough to quickly adapt to a range of uses. It must be aesthetically pleasing, and should encourage interpersonal communication amongst employees, while significantly lessening outdated hierarchical barriers.

KD SULTAN IDRIS I or called KDSI I is located in Lumut Royal Malaysian Navy (RMN) base (Pangkalan TLDM) and built specifically to train young officers and officer expertise. KDSI I was commissioned on May 15, 2006 by DYMM Paduka Seri Sultan Perak. As a Navy officer training center, it plays an important role for realizing and implementing policies and Navy maritime defense doctrine and especially the Malaysian Armed Forces in general. This central core objective is to educate and train young officers and also implement and coordinate courses expertise to Navy officials and foreign countries such as Myanmar, Sudan, Thailand, Vietnam, Oman and Fiji.