

Lights by the SEA

2nd Edition



Lights by the SEA

Kerlipan Cahaya Di Laut



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Foreword

I am pleased to write a few words to commemorate the publication of this invaluable resource relating to Aids to Navigation in Malaysian waters that elaborates the effort by Malaysian Authorities for the safety of navigation to Malaysia's maritime realm. This book is another addition to the literature on the waters surrounding Malaysia and the role of a key agency in managing them especially in regards to ensuring safety of navigation through the various waterways. It follows up on the two edition of "Lights by the Sea" by the Light Dues Board of Peninsular Malaysia that provides important information on the efforts by Malaysia in ensuring navigational safety in her waters.

The role of providing essential aids to navigation has become very challenging with continuous and rapid development in technologies. Nonetheless, the traditional systems in aids to navigation such as the lighthouse still have a role to play in modern navigation and should be preserved due to their high heritage values.

Preparing and developing a sophisticated and advanced safety of navigation system is very challenging, not only in terms of financial requirements, but also the development of instruction and human resource competencies that need to be continuous in nature.

I am glad to note the new themes that have been included in this edition and this reflects that proactive efforts by the marine authorities to account for and address the dynamic and continuous changes in the maritime industry and the possibility for managing them effectively.



I welcome the publication of this book and I am sure that it will be a source of much information on Aids to Navigation in Malaysia's Waters. It complements the efforts by the government in ensuring that national maritime industry planning and implementation will be continued to be high on the agenda as we strive for the safe, secured and sustainable maritime domain of Malaysia.

Finally, I would like to express my thanks, and congratulate the Light Dues Board and Marine Department's staff who have worked hard to ensure Malaysia's role is fulfilled, and produced another book 'Lights by the Sea'..

YB. Loke Siew Fook

Minister of Transport Malaysia

Editor's Note / Nota Pengarang



First of all, I would like to thank everyone involved in publishing the sequel to "Lights by the Sea". This latest edition aspires to further improvise and enliven the literatures on Aids to Navigation while displaying the significance of traditional method in the era of technological advancement.

This publication represents the commitment and continuous effort by the Government in preserving our national heritage while putting them to good use.

It is my fervent hope that this literature will be regarded as one of the primary sources of information as well as reference for the generations to come.

Terlebih dahulu saya ingin mengucapkan terima kasih kepada semua yang terlibat dalam menerbitkan siri lanjutan 'Kerlipan Cahaya di Laut'. Disamping memaparkan pentingnya amalan tradisional dalam bantuan pelayaran di era kemajuan teknologi, naskah keluaran terkini ini diharapkan dapat mewarnai penerbitan-penerbitan sediaada berkenaan alat bantuan pelayaran.

Buku ini melambangkan komitmen dan usaha berterusan Kerajaan dalam mengekalkan warisan kebangsaan dan memanfaatkan kepenggunaannya.

Adalah menjadi harapan saya agar buku ini di gunapakai sebagai salah satu sumber maklumat utama dan menjadi rujukan kepada generasi yang akan datang.

Kapt. Mohamad Halim Ahmed

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