A NUMERICAL MODEL STUDY OF TIDAL MOTION
IN THE STRAITS OF MALACCA

BY

CHONG LEE FONG
B.SC (HONS)

A DISSERTATION SUMMITTED IN PARTIAL
FULFILMENT FOR THE DEGREE OF
MASTER OF PHILOSOPHY

AT THE

INSTITUTE OF POSTGRADUATE STUDIES AND RESEARCH
UNIVERSITY MALAYA
KUALA LUMPUR
JUNE 1999
ACKNOWLEDGEMENT

My sincere thanks to my immediate supervisor, Associate Professor Dr. Than Cheok Fah, for his constant help, advise and suggestion, and also for his dedication in guiding me through the thesis preparation. I would like to express my gratefulness to my co-supervisor, Professor Dr Low Kum Sang, for his support and help along the way especially his constructive suggestion during the discussions.

I would like to record my appreciation to Prof. Lardner R.W. for his kindness in sharing his program. And I am obliged to Kenny and Siang, for their kind assistance in the graphic presentation part. My special thanks to all my friends in the Laser Lab, IPSP, Quek, Siew, Tham, Hor Kuan, and Halina, for their friendships and helping hands in times of need.

Last but not least, my heartfelt gratitude goes to my family, for their patience, understanding and moral support, and indeed I am indebted to my sister, Chiy, for accompanying me through the nights during the thesis preparation.
stability in the solutions. In the quasi-steady phase, the computed elevations in terms of amplitude and phase and computed current in terms of speed and direction are compared with observations at selected tidal stations and current meter stations using the 'best' tuned parameters of $C = 65 \text{m}^{1/2} \text{s}^{-1}$ and linear interpolation for elevation at open boundaries. Reasonable agreements between the computed and observed elevations and current were generally obtained.
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