

SAFETY OF WATERWAY TRANSPORTATION IN TERENGGANU
A CASE STUDY ON TOURISM

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SAFETY OF WATERWAY TRANSPORTATION IN TERENGGANU
A CASE STUDY ON TOURISM

By

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**Research Report submitted in partial fulfilment of
the requirement for the degree of
Bachelor of Applied Science (Maritime Technology)**

**Department of Maritime Technology
Faculty of Maritime Studies and Marine Science
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2012



**DEPARTMENT OF MARITIME TECHNOLOGY
FACULTY OF MARITIME STUDIES AND MARINE SCIENCE
UNIVERSITI MALAYSIA TERENGGANU**

**DECLARATION AND VERIFICATION REPORT
FINAL YEAR RESEARCH PROJECT**

It is hereby declared and verified that this research report entitled:

**SAFETY OF WATERWAY TRANSPORTATION IN TERENGGANU
A CASE STUDY ON TOURISM**

By SURIATI BINTI ABDULLAH, Matric No. UK 18017 have been examined and all error identified have been corrected. This report is submitted to the Department of Maritime Technology as partial fulfilment towards obtaining the Degree of Applied Science (Maritime Technology), Faculty of Maritime Studies and Marine Science, University Malaysia Terengganu.

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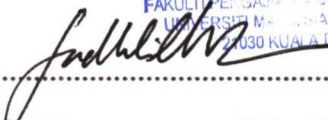
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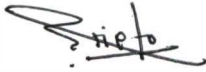
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DECLARATION

I hereby declare that this thesis entitled Safety of Waterway Transportation in Terengganu (Case Study On Tourism) is the result of my own research except as cited in the references.

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SAFETY OF WATERWAY TRANSPORTATION IN TERENGGANU

(CASE STUDY ON TOURISM)

ABSTRACT

Terengganu state with several resort islands requires means to transfer tourists to and from the islands. This study deals with different facets of the maritime transportation in the prospective of the authority (Marine Department), boat operators, crew and tourists particularly on the aspects of safety. Safety awareness case study was based on direct observation, survey through interviews and filling up of questionnaires which were conducted over a period of five months at the main departure points to the resort islands (Kuala Terengganu, Setiu, Marang, and Besut). The output of the survey indicates while the passengers are aware on the importance of safety, scheduled briefing on safety have not being practiced consistently and through check of safety equipment before departure. In the study, the awareness among all the parties was determined based on the result. The result of the study indicates boat operators and passengers are aware of safety although they are taken likely at the departure point. The passenger vessels indicate in compliance with safety requirements and equipped with safety equipment like life jacket. But, safety procedure and briefing have not been taken seriously. And this should be made mandatory for the benefit of passengers and the marine tourism industry in Terengganu.

KESELAMATAN PENGANGKUTAN AIR DI TERENGGANU

(KAJI SELIDIK PELANCONGAN)

ABSTRAK

Negeri Terengganu merupakan antara negeri yang mempunyai beberapa pulau peranginan yang memerlukan cara untuk memindahkan pelancong dari jeti utama ke mana-mana pulau yang mereka kehendaki. Kajian menunjukkan pengangkutan maritim memainkan peranan yang penting. Di sebabkan hal itu, pihak berkuasa (Jabatan Laut), pengendali bot, anak bot serta pelancong terutamanya perlu memainkan peranan yang penting dalam kajian ini dalam aspek keselamatan. Kajian ini adalah untuk mengkaji kesedaran keselamatan mengenai pengangkutan air berdasarkan pemerhatian secara langsung, temubual dan kaedah mengisi borang kaji selidik yang telah di jalankan sepanjang tempoh lima bulan iaitu di jeti-jeti utama di Terengganu (Kuala Terengganu, Setiu, Marang dan besut). Output kajian ini adalah untuk membuktikan sejauh mana pengguna menyedari mengenai kepentingan keselamatan, taklimat ringkas keselamatan sebelum beroperasi dan penyediaan alat-alat keselamatan. Dalam kajian ini, tahap kesedaran di kalangan semua pihak telah di tentukan berdasarkan keputusan kajian yang telah dilaksanakan. Semua pihak mempunyai persediaan yang baik dan pengetahuan yang bagus mengenai keselamatan, tapi sikap buruk dari sesetengah pihak pengendali bot dan anak kapal telah mengundang kepada bencana.