

THE STUDY OF RISK MANAGEMENT ON THE PENANG
FERRY SYSTEM

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ABSTRACT

Based on the collected data, from the one hundred respondent, there are 18% of car drivers, 5% of car passengers, 2% of lorry/pick-up/van drivers, 1% of lorry/pick-up/van passenger, 20% of motorcyclists, 3% of the motorcycle pillions, 4% of cyclists, 41% of passenger, 1% of deck crew, two percent of the victualler and three percent in category others. The data show that 59% of respondent feeling they are not expose to the any risk, 35% of respondent feeling that they are expose to the risk when they are moving into ferry, on the ferry and moving out from ferry, 6% of respondent do not know whether there are expose to the risk. From 35% which they feeling expose risk, 8% on accidents with vehicles, 4% on motorcycle overturned on the ferry, 8% on vehicles collided on a ferry, 8% on injuries on ferry, 8% on Ferry capsize or sink, 8% on ferries collide, 12% on ferry or car on fire, 8% on captain and crew negllgent, 4% on ferry leak, 8% on ferry list/heel, 20% on heavy weather and 4% on night. Same group of them have been suggest 7% on install the newest technology electronic equipment on old ferry, 29% on elevate the fence ferry, 7% on enlarge the space between vehicles, 14% on create a specific place for parking motor, 22% on captain and crew pay full attention while ferry is berthing, 7% on tilt ladder on ferry, 7% on add the fence on vehicle deck and 7% on other than these recommendation.

ABSTRAK

Berdasarkan data yang dikumpul, daripada 100 responden, terdapat 18% daripada pemandu kereta, 5% daripada penumpang kereta, 2% daripada lori / pick-up / pemandu van, 1% daripada lori / pick-up / van penumpang, 20% penunggang motosikal, 3% daripada pillions motosikal, 4% penunggang basikal, 41% penumpang, 1% krew dek, dua peratus daripada penjual makanan itu dan tiga peratus di lain-lain kategori. Data menunjukkan bahawa 59% daripada responden perasaan mereka tidak terdedah kepada risiko apa-apa, 35% daripada responden perasaan bahawa mereka terdedah kepada risiko apabila mereka bergerak ke feri, feri dan bergerak keluar dari feri, 6% daripada responden tidak tahu sama ada terdapat mendedahkan kepada risiko. Daripada 35% yang mereka perasaan mendedahkan risiko, 8% pada kemalangan dengan kenderaan, 4% di atas motosikal terbalik di atas feri, 8% pada kenderaan berlanggar feri, 8% ke atas kecederaan pada feri, 8% pada Ferry terbalik atau tenggelam, 8 % ke atas feri berlanggar, 12% pada feri atau kereta api, 8% ke atas kapten dan krew cuai, 4% atas feri kebocoran, 8% ke atas feri senarai / tumit, 20% pada cuaca berat dan 4% pada malam. Kumpulan yang sama mereka telah menjadi suggest7% memasang teknologi peralatan elektronik terbaru feri lama, 29% pada meningkatkan feri pagar, 7% pada membesarkan ruang antara kenderaan, 14% pada mewujudkan satu tempat tertentu untuk meletak motor, 22% pada kapten dan anak kapal memberi perhatian penuh manakala feri berlabuh, 7% di tangga kecondongan pada feri, 7% pada menambah pagar di dek kenderaan dan 7% pada selain daripada cadangan ini.