

# ACTIVITIES UNDER THE AIDS TO NAVIGATION FUND

## ASSESSMENT SURVEY OF THE AIDS TO NAVIGATION IN THE STRAITS OF MALACCA AND SINGAPORE

Kuala Lumpur, Malaysia  
27<sup>th</sup> May 2008



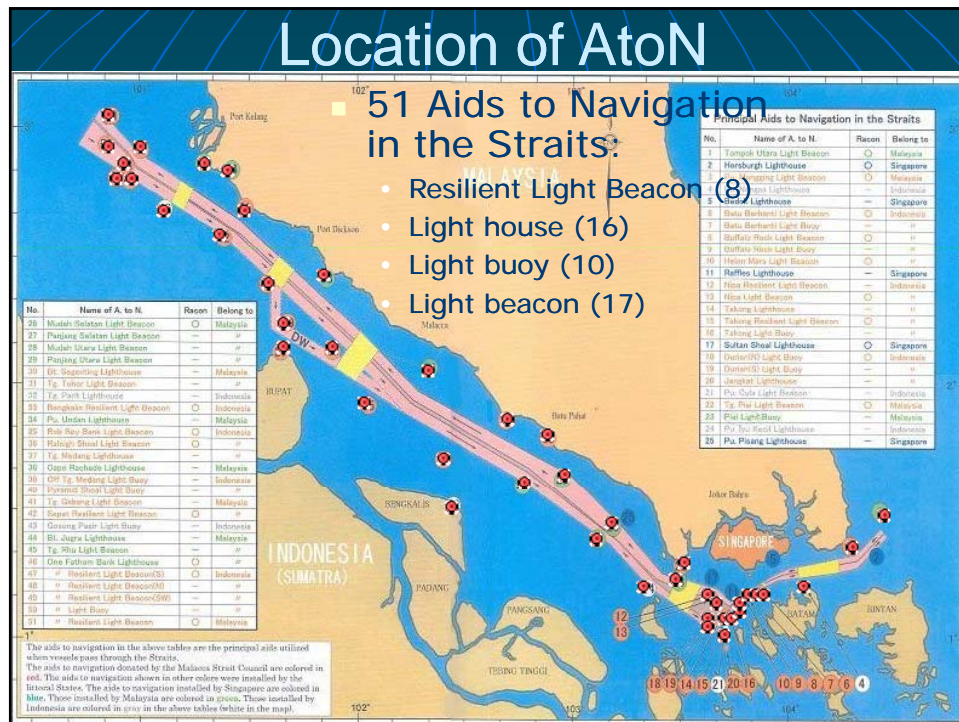
Marine Department of Malaysia  
<http://www.marine.gov.my>

28 May 2008

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## Introduction

- Tokyo meeting – The meeting held on 15 January 2008 agreed to conduct the assessment survey as presented.
- Aids to Navigation Fund Committee Meeting held on 16 – 17 April 2008
- The meeting agreed the involvement of a third party to determine the status and the extend of repair and maintenance that are necessary.
- The Nippon Foundation agreed to contribute about US\$1.351million for this assessment survey.



## Scope of Work

- The assessment survey will be conducted by each individual State and third party expert.
- An estimated time frame for the survey is six (6) months commenced from June to November 2008.
- The type of Aids to Navigation are as follows:
  - a. Resilient Light Beacon (RLB),
  - b. Lighthouse,
  - c. Light buoy; and
  - d. Light beacon.

## Scope of Work

- The breakdown of the aids to navigation in the straits is as follows:

| Country   | Number of Aids to Navigation |
|-----------|------------------------------|
| Indonesia | 28                           |
| Malaysia  | 18                           |
| Singapore | 5                            |

## Implementation Plan on the Assessment Survey

| Works to be done  | Estimated date             |
|---|----------------------------|
| First meeting in Port Klang, Malaysia.                          | 16 <sup>th</sup> June 2008 |
| Survey in Malaysia Starts.                                      | 17 <sup>th</sup> May 2008  |
| Final meeting and presentation of report @ Port Klang.          | 23 <sup>th</sup> July 2008 |
| Survey completed and MSC expert depart to Tg Pinang, Indonesia. | 24 <sup>th</sup> July 2008 |
| 1 <sup>st</sup> coordination meeting in Jakarta, Indonesia.     | <i>tba</i>                 |
| Commence survey in Indonesia                                    | <i>tba</i>                 |
| Final meeting @ Dumai and survey completed in Indonesia.        | <i>tba</i>                 |

# Implementation Plan on the Assessment Survey

| Works to be done   | Estimated date |
|--|----------------|
| Completion of report   | August 2008    |
| Submission of report to 2 <sup>nd</sup> Fund Committee Meeting | October 2008   |

## Schedule & Time Table-Malaysian





## Detail Costing

| No         | Country  | US\$             |
|------------|--|------------------|
| 1          | Indonesia  | 890,000.00       |
| 2          | Joint Inspection Malacca Straits Council and Indonesia | 18,500.00        |
| 3          | Malaysia   | 423,000.00       |
| 4          | Joint Inspection Malacca Straits Council and Malaysia  | 19,500.00        |
| TOTAL COST |  | US\$1,351,000.00 |

## Appointment of Third Party Expert

- The littoral State and the Nippon Foundation agreed to appoint the Malacca Straits Council (MSC) as the third party expert for this assessment survey.

## Scope of the Third Party Expert

- The MSC expert will assist and advise the littoral states in carrying out the following survey activities:
  - a. Preparation of detailed schedule,
  - b. Carrying out the inspection work of AtoN,
  - c. Assessing the condition of AtoN,
  - d. Making a draft plan for future renewal and repair work of AtoN,
  - e. Gathering existing useful data, including cost estimates for renewal, repair and maintenance work of AtoN.
  - f. Preparation of final reports.

