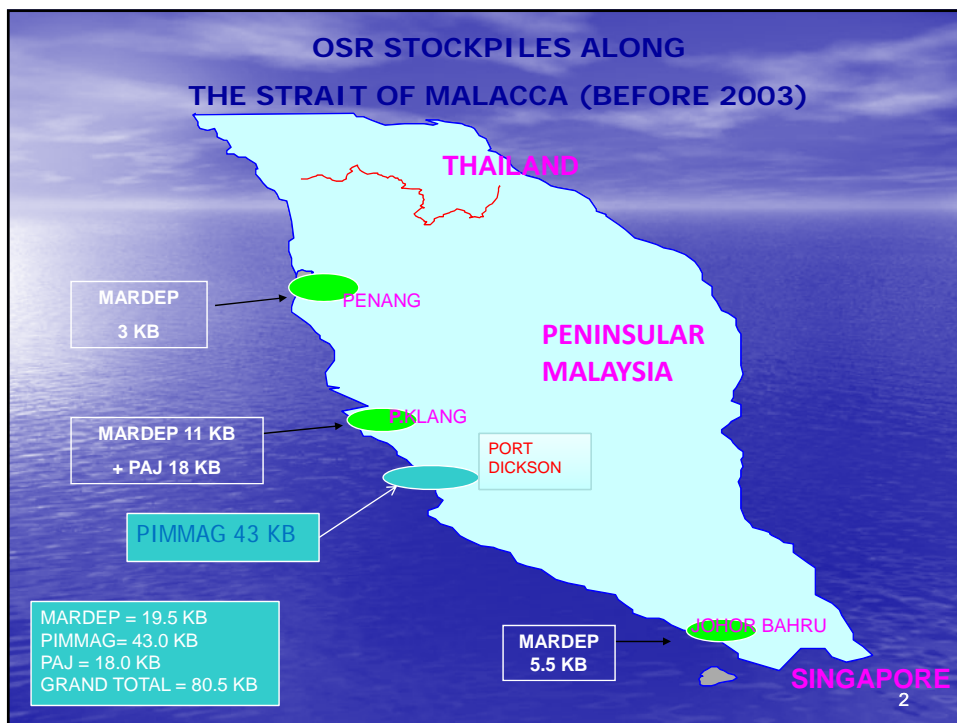


THE UPDATED STATUS ON THE OSR EQUIPMENT IN THE STRAITS OF MALACCA AND SINGAPORE

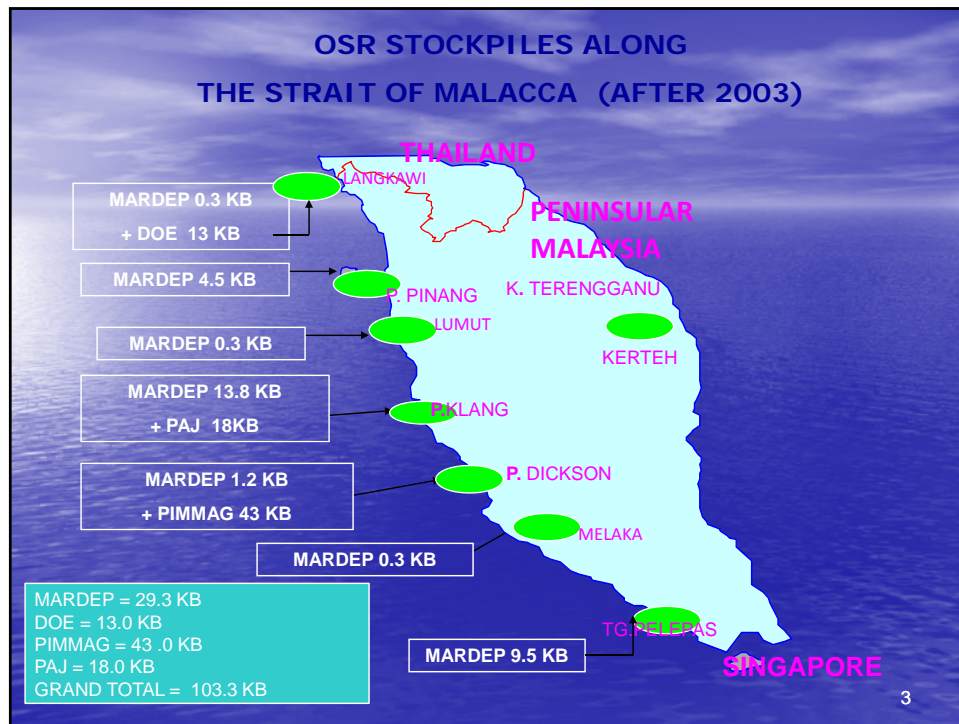
BY :
MOHD BADRON ISMAIL
MARINE DEPARTMENT MALAYSIA
27 - 28 MAY 2008

1

OSR STOCKPILES ALONG THE STRAIT OF MALACCA (BEFORE 2003)



2



MULTI-PURPOSE VESSEL FOR OSR ALONG STRAIT OF MALACCA

LANGKAWI	:	<u>MV AKAMAR</u>
PORT KLANG	:	MV ATIRA
PORT DICKSON	:	MV ALDEBARAN
JOHOR BAHRU	:	MV ALNILAM & MV ALTAIR

4

NEW OSR EQUIPMENT

1.	EQUIPMENT FOR FOUR (4) CATAMARANS	
	1.1 Oil Boom	800 Meters
	1.2 Oil Skimmer	8 Sets
	1.3 Anchor	16 Sets
	1.4 Marker Buoy	16 Sets
	1.5 Oil Net	8 Sets
	1.6 Temporary Storage Bag	8 Sets
2.	EQUIPMENT FOR FOUR (4) STOCKPILE BASES	
	2.1 Oil Boom	800 Meters
	2.2 Oil Skimmer	8 Sets
	2.3 Surface Dispersant Sprayer	4 Sets
	2.4 Anchor	16 Sets
	2.5 Marker Buoy	16 Sets
	2.6 Hydrocarbon Detector	8 Sets
	2.7 Chemical Suite	4 Sets
	2.8 Gas Tight Suite	4 Sets
	2.9 Communication Equipment	12 Sets
3.	EQUIPMENT FOR 8 (8) MARINE OFFICES	
	3.1 Beach Boom	800 Meters
	3.2 Vacuum Pump	8 Sets
	3.3 High Pressure Washer	8 Sets
	3.4 Temporary Storage Tank	8 Sets

5

MAINTENANCE ACTIVITIES

BEFORE YEAR 2003, MAINTENANCE OF THE OSR EQUIPMENT WAS CARRIED OUT INTERNALLY.

AFTER YEAR 2003, MAINTENANCE OF THE OSR EQUIPMENT WAS OUT-SOURCED.

SCOPE OF WORKS FOR OSR CONTRACTOR.

- I) CUSTODIAN OF OSR EQUIPMENT FOR MARDEP.
- II) PROVIDE PERSONNEL FOR MAINTENANCE & DEPLOYMENT
- III) PROVIDE SCHEDULED INSPECTION ON OSR EQUIPMENT
- IV) PROVIDE REPAIRS AND RESTORATION OF OSR EQUIPMENT
- V) PROVIDE EXERCISES ON OIL SPILL
- VI) CONDUCT TRAINING S FOR MARDEP'S PERSONNEL

6

MAINTENANCE COST

BEFORE YEAR 2003

WITHOUT COST - CARRIED OUT BY MARDEP'S
STAFF

AFTER YEAR 2003

WITH COST OF RM 983,000.00 / YEAR FOR
PAYMENT TO CONTRACTOR'S SERVICES

7

FREQUENCY OF OIL SPILL EXERCISE

AT REGIONAL MARINE OFFICES

2 TIMES A YEAR

AT NATIONAL LEVEL

1994 -	PORT DICKSON (NEGRI SEMBILAN)
2000 -	KUANTAN (PAHANG)
2005 -	TANJUNG PELEPAS (JOHOR)
2008-	KERTEH PORT (TERENGGANU) AND MIRI (SARAWAK)

8

COST OF EXERCISE

AT REGIONAL MARINE OFFICES
FOC UNDER MAINTENANCE CONTRACT

AT NATIONAL LEVEL
AT LEAST RM 500,000.00

9

NATIONAL OIL SPILL CONTINGENCY PLAN

NATIONAL OIL SPILL CONTROL COMMITTEE



16 AGENCIES (BEFORE 2006)

DOE, MFA, MARDEP, DOF, MSD, IMMIGRATION, CUSTOM, NAVY,
NATIONAL SECURITY COUNCIL, MECC, POLICE AIR WING, MARINE POLICE,
AIR FORCE, FIRE DEPARTMENT, PIMMAG AND PETRONAS.



18 AGENCIES (AFTER 2006)

16 AGENCIES PLUS MMEA AND MARINE PARKS DEPT.

10

REGIONAL CONTINGENCY PLAN & COOPERATIONS

ASEAN – Oil Spill Response Plan
(ASEAN-OSRAP)

Standard Operating Procedures for Joint Oil
Spill in the Straits of Malacca and Singapore

Standard Operating Procedures for Malaysia
and Brunei Darussalam

Cooperative Network for Oil Spill Counter-
measures in the Lombok/Makassar Straits and
Sulawesi Sea

11

The International Convention of Oil Pollution Preparedness, Response and Cooperation, 1990 (OPRC 1990)

Meeting the requirements under the OPRC
1990 especially on the following Articles:-

- Article 6
- Article 7
- Article 10

12

