



Kerajaan Malaysia  
Malaysia Government



PELAN KONTINGENSI TUMPAHAN MINYAK MALAYSIA

# MALAYSIA OIL SPILL CONTINGENCY PLAN (MOSCoP)

EDISI 2023  
DEPARTMENT OF ENVIRONMENT



---

PELAN KONTINGENSI TUMPAHAN MINYAK MALAYSIA

**MALAYSIA OIL SPILL  
CONTINGENCY PLAN  
(MOSCoP)**

---

EDISI 2023  
DEPARTMENT OF ENVIRONMENT



Department of Environment Malaysia  
@JABATAN ALAM SEKITAR  
Aras 1-4, Podium 2 & 3,  
Wisma Sumber Asli,  
No.25, Persiaran Perdana, Presint 4,  
62574 PUTRAJAYA.

©Copyright 2023 JAS

This publication may be reproduced in its entirety for educational purposes, dissemination, teaching reference material or other non-profit purposes without consent from copyright, provided that credit must be given to the Department of Environment.

This publication may not be published for sale or for any business purpose without the prior written permission of the Department of Environment.

# CONTENT

<b>PREFACE</b>	<b>v</b>
<b>MEMBER OF THE WORKING COMMITTEE ON NOSCP (RKKKTM) UPDATING AND RE-BRANDING</b>	<b>vi-vii</b>
<b>ABBREVIATION</b>	<b>viii</b>
<b>1.0 Introduction</b>	<b>1</b>
1.1 National Laws and International Conventions	2
1.1.1 Natinal Laws	3
1.1.2 International Conventions	4
1.1.3 Directive 20, National Security Council (NSC)	4
1.2 Scope	5
1.3 Objective	5
1.4 Oil Spill Response Plan Tier 1 Requirement	5
<b>2.0 Planning Strategy Stage</b>	<b>7</b>
2.1 Response Stage	8
2.1.1 Tier 1 – Local Response	8
2.1.2 Tier 2 – State Response	9
2.1.3 Tier 3 – Regional Response	10
2.2 The Role of Agencies Under the National Oil Spill Operation Committee (NOSC) and State Oil Spill Operation Committee (SOSC)	11
2.3 Key Personnel	14
2.3.1 Area Coordinator	14
2.3.2 Incident Commander	16
2.3.3 On-Scene Commander	16
2.3.4 Safety Officer	16
2.3.5 Plotting Officer	17
2.3.6 Media Officer	17
2.3.7 Liaison Officer	17
2.3.8 Communication Officer	17
2.3.9 Data Logger	18
2.4 Local Expert	18
2.5 Appointment of Contractor	18

2.6	Command Management	18
2.6.1	Emergency Command Centre	18
2.6.2	Incident Command Post	19
2.7	Movement and Gathering of NOSC and SOSC	19
2.7.1	Colour Code	20

### **3.0 Response Implementation Stage 21**

3.1	Incident Complaint Alert	22
3.2	Assessment	22
3.3	Response and Cleanup Strategy	23
3.3.1	Oil Maps Trajectory Modelling	23
3.3.2	Environmental Sensitivity Index (ESI)	24
3.3.3	Shoreline Cleanup and Assessment Technique (SCAT)	24
3.3.4	Oil Pollution Control and Clean-up Methods	24
3.4	Wildlife Rescue Response	26
3.5	Procedure for Obtaining Air Transport Assistance	27
3.6	Procedures for Obtaining External Assistance	27
3.7	Salvage And Cargo Transfer	28
3.8	Preparation of Operational Report	28
3.9	Termination of Operation	28

### **4.0 Post Spill Cleaned Up Stage 29**

4.1	Preparation of Claim	30
4.2	Waste Management	31
4.3	Post-Mortem	31
4.4	Post Spill Cleaned Up Monitoring Program	32

### **5.0 Support Level 33**

5.1	Personnel Safety	34
5.2	Public Relation	35
5.3	Spill Response Course and Training	35
5.4	MOSCoP Amendment and Review	35

## Appendix list

Appendix 1(a) and 1(b)	: Geographic coverage of MOSCoP based on the New Map of Malaysia 1979	38
Appendix 2	: Oil Spill Response System Flow Chart	40
Appendix 3	: Tier 1 Response Flowchart	41
Appendix 4	: Tier 2 Response Flowchart	42
Appendix 5	: Tier 3 Response Flowchart	43
Appendix 6	: Contact List for National Oil Spill Operation Committee (NOSC) Members	44
Appendix 7	: List of Primary and Secondary Agencies under NOSC and SOSC	48
Appendix 8	: Example of NOSC or SOSC Movement Message	49
Appendix 9	: Oil Spill Incident Preliminary Notification Form	50
Appendix 10	: Liaison List of DOE, MMD and MMEA Offices	52
Appendix 11	: Oil Spill Response Equipment (OSRE) Stockpile List	61
Appendix 12	: Location of Oil Spill Response Equipment (OSRE) Stockpile in Malaysia	73
Appendix 13(a), (b), (c)	: Application Form for Obtaining External Assistance	74
Appendix 14	: Media Statement Format	79
Appendix 15	: Information Change Form	80

# PREFACE

Dato' Wan Abdul Latiff bin Wan Jaffar  
**DIRECTOR GENERAL OF ENVIRONMENT, MALAYSIA**

Deepest gratitude to Allah S.W.T because with His permission, the National Oil Spill Contingency Plan (NOSCP) has been successfully revised and has been published with a new branding which is Malaysia Oil Spill Contingency Plan (MOSCoP).

MOSCoP, is the single abbreviation of this document and will be used in bilingual. It is intended to strengthen the function as well as a guide and reference for all public and private agencies involved in the control and cleanup response of oil spills at Malaysia Maritime Zone. Various aspects have been taken into account during the update, including the issues and challenges faced when implementing oil spill control response at sea.

Indeed, our country is very fortunate to be blessed with marine and coastal biodiversity and the beauty of nature that we need to take care of together. *Bulat air kerana pembentung, bulat manusia kerana muafakat.* Without cooperation and commitment from all parties, of course the response to the control of oil spills at sea cannot be implemented efficiently, quickly and in an orderly manner.

Finally, the highest appreciation and

---

**...intended to strengthen the function as well as a guide and reference for all public and private agencies involved in the control and cleanup response of oil spills at Malaysia Maritime Zone.**

---

special thanks to the former Director General of the Environment, Mdm. Norlin binti Jaafar who has led the effort to update this document since 2019. Appreciation is also given to all parties involved in the effort to update the National Oil Spill Contingency Plan and rebrand it to Malaysia Oil Spill Contingency Plan (MOSCoP). Hopefully this MOSCoP document can benefit all parties as best as possible.

# ACKNOWLEDGMENT

## **Working Committee on Updating and Re-branding of the National Oil Spill Control Contingency Plan (NOSCP) to the Malaysian Oil Spill Contingency Plan (MOSCoP)**

The Department of Environment expresses its highest appreciation and many thanks to all of the NOSCP members in updating and re-branding of the NOSCP to MOSCoP which consists of:

### **1. Department of Environment**

- Y.Brs. Dato' Wan Abdul Latiff bin Wan Jaffar  
Director General of Environment
- Y.Brs. Puan Norlin binti Jaafar  
Ex- Director General of Environment
- En. Mohd Hidzir bin Bakar
- En. Rosli bin Mustafa
- En. Rosli bin Osman
- Puan Norina Frederick Sambang
- Puan Dzuriyati Noor bte Yaakub
- En. Amri bin Mohd Yusof
- Puan Che Rohaida binti Ngah
- Puan Azila binti Haji Amran
- Puan Asmahani bte Ab Manan
- Puan Hadijah bte Ali
- En. Suresh Sundramurthy

### **2. Malaysia Marine Department**

- En. Mohd Fairoz bin Rozali
- En. Mohd Arma Noramin bin A. Rashid
- En. Mohd Syukri bin Munajaf
- En. Nur Muhammad bin Subri
- En. Mohd Nasoha bin Sulaiman

### **3. Malaysia Maritime Enforcement Agency**

- Kdr (M) Muhammad Zulkarnain bin Abdullah
- Kdr (M) Suzanna binti Razali Chan
- Lt Kdr (M) Wan Mohd Fuad Hanif bin Wan Hasan

### **4. National Security Council**

- Puan Norhasliza binti Mat Salleh
- Mejar Mokhzaini bin Mokhtar Rudin
- Kapt. Mohamad Zaid Bin Sapri

- 5. National Disaster Management Agency**
  - PgKB 1 Farhan Sufyan bin Borhan
  - PgKB 1 Azmi bin Sadon
- 6. Royal Malaysian Airforce**
  - Lt. Kol. Phang Kok Leong
  - Mejar Mohd Zaim bin Bongsu
  - Mejar Mohd Nazri bin Harun
- 7. Royal Malaysian Navy**
  - Kdr. Ir. Saiful Nizam bin Sidek
  - Lt. Kdr. Shazarul Ridzuan bin Shaari
- 8. Fire and Rescue Department of Malaysia**
  - PPjB Morni bin Mamat
  - PgKB 1 Ahmad Aminudin bin Haji Abd Rahim
  - PgB Zulkhairani bin Ramli
- 9. Marine Police Force, PDRM**
  - Supt. Rusley bin Chi Ari
  - Insp. Mohd Fadli bin Ramli
- 10. Air Operation Force, PDRM**
  - DSP. Mohd Dzulfazli bin Mohd Jamil
  - DSP. Amirul Adli bin Ahmad
- 11. PETRONAS**
  - En. Maarof bin Sanif
  - Kapten Zalina binti Sungip
  - Puan Azlina bte Khairi
  - En. W.Muhammad Nasiruddin bin W.Noordin
  - En. Fazil bin Baharuddin
  - En. Hafizuddin bin Ahmad
- 12. PIMMAG**
  - Kapt. Mohamed Halim bin Saidi
  - En. Md. Azis bin Md. Desa
- 13. Malaysian Meteorological Department**
  - En. Nursalleh K Chang @ Nursalleh bin Kasim
  - En. Muhammad Mikhael Cadorna
- 14. ESSCOM**
  - En. Nak Rong s/o Si Prom
  - En. Ahmad Puad bin Osman
- 15. Department of Fisheries Malaysia**
  - Puan Uraini binti Ujang
  - En. Mohd Faliq bin Chek Musa
- 16. PERHILITAN Malaysia**
  - En. Wan Mohd Adib bin Wan Mohd Yusoh
  - En. Petra bin Sulai
- 17. Sarawak Forestry Corporation**
  - En. Ian Levi Jackery

# ABBREVIATION

EQA	-	Environmental Quality Act
ASEAN ROSCP	-	ASEAN – Regional Oil Spill Contingency Plan
CLC 1992	-	Civil Liability Convention 1969 Civil Liability for Oil Pollution Damage 1992
ESI	-	Environmental Sensitivity Index
ESSCOM	-	Eastern Sabah Security Command
ECC	-	Emergency Command Centre
FUND 1992	-	International Fund for Compensation for Oil Pollution Damage 1992
IMO	-	International Maritime Organization
IOPC	-	International Oil Pollution Compensation
MARPOL	-	International Convention for the Prevention of Pollution from Ship
MOSCoP	-	Malaysia Oil Spill Contingency Plan
MOWReP	-	Malaysia Oiled Wildlife Response Plan
NOSC	-	National Oil Spill Operation Committee
OPRC	-	International Convention on Oil Pollution Preparedness and Response Cooperation
OSRE	-	Oil Spill Response Equipment
OSRP	-	Oil Spill Response Plan
PETRONAS	-	Petroleum Nasional Berhad
PIMMAG	-	Petroleum Industry of Malaysia Mutual Aid Group
P&I Club	-	Protection & Indemnity Club
IC	-	Incident Coordinator
ICP	-	Incident Command Post
OSC	-	On-Scene Commander
SCAT	-	Shoreline Cleanup and Assessment Technique
SOSC	-	State Oil Spill Operation Committee
EEZ	-	Economic Exclusive Zone



**1.0**

# **INTRODUCTION**

1.0

# INTRODUCTION

## ► 1.1 National Laws and International Convention

### 1.1.1 National Laws

The Director General of Environment (DG) has been given the responsibility for controlling all forms of pollution that occur in the sea. In terms of controlling oil spills caused by ships or other causes, the DG will enforce the Environmental Quality Act 1974.

For the protection and preservation of the ocean environment within the Economic Exclusive Zone (EEZ) area, the DG will enforce the EEZ Act, 1984. The Sections involved are Part IV Sections 10, 11, 12, 14, 15 and Part IX Section 40.

In addition, the law to control marine pollution also covers acts including any amendments as follows:

- i. Merchant Shipping Ordinance 1952
- ii. Merchant Shipping Ordinance 1960 (Sarawak)
- iii. Merchant Shipping Ordinance 1960 (Sabah)
- iv. Police Act 1967
- v. Petroleum Development Act 1974
- vi. Fisheries Act 1985
- vii. Merchant Shipping (Oil Pollution) Act 1994
- viii. Malaysian Maritime Enforcement Agency Act 2004
- ix. Territorial Sea Act 2012

### 1.1.2 International Conventions

Malaysia has adopted five (5) international conventions in relation to marine pollution:

- i. International Convention for the Prevention of Pollution from Ships 1973, as modified by the Protocol of 1978 (MARPOL 73/78)

Malaysia has adopted Annex I, II and V of this convention on 1 May 1997 and Annex III, IV and VI on 27 December 2010. For the purpose of enforcing this convention, the Marine Department of Malaysia (MARDEP) is the main agency that has been authorized to implement it.

This convention provides guidelines for the control and prevention of pollution from ships during operations or accidents:

- ANNEX I Regulations for the Prevention of Pollution by Oil
- ANNEX II Regulations for the Control of Pollution by Noxious Liquid Substances in Bulk
- ANNEX III Prevention of Pollution by Harmful Substances Carried by Sea in Package Form
- ANNEX IV Prevention of Pollution by Sewage from Ships
- ANNEX V Prevention of Pollution by Garbage from Ships
- ANNEX VI Prevention of Air Pollution from Ships

- ii) International Convention on Oil Pollution Preparedness, Response and Co-Operation 1990 (OPRC)

This convention provides methods for preparing contingency plans, reporting procedures for oil spills, establishing regional and international technical cooperation and promoting oil spill control research and development efforts to party countries. Malaysia adopted this convention on 30 October 1997 with the Department of Environment (DOE) as the Lead Agency to coordinate the Oil Spill Response and assisted by the Marine Department (MARDEP) as On-Scene Commander.

- iii. International Convention on Civil Liability for Oil Pollution Damage 1992 (CLC 1992)

The 1992 CLC Convention was adopted by Malaysia on 9 June 2005 where this convention establishes the principle of liability for the owner of tanker that discharges oil which leads to pollution. All claims for oil pollution compensation (including clean-up costs) can be claimed to the owner of the tanker that caused the damage.

- iv. International Convention on the Establishment of an International Fund for Compensation for Oil Pollution Damage (FUND 1992)

The FUND 1992 has been adopted on 9 June 2005 to put the liability of pollution committed by ship owners to the ship insurance party if the value of the compensation claim exceeds the ship owner's liability under the CLC 1992.

- v) The International Convention on Civil Liability for Bunker Oil Pollution Damage 2001 (Bunkers Convention 2001)

Malaysia adopted the Bunker Convention 2001 on 12 February 2009. This convention establishes the principle of liability for ship owners that carry oil as fuel or bunker oil that releases oil which leads to pollution. All claims for oil pollution compensation (including clean-up costs) can be claimed to the owner of the vessel that caused the damage.

### **1.1.3. National Security Council Directive No. 20 (2012 version)**

On 30 March 2012, National Security Council Directive No. 20 (Directive N0.20) has approved and declared that maritime disasters resulting from maritime accidents or emergencies involving life and property, are managed by the Malaysian Maritime Enforcement Agency (MMEA) as the Lead Agency by using the National Search and Rescue (SAR) Manual, International Aeronautical and Maritime Search and Rescue (IAMSAR) Malaysia Volume IV. Oil spill incidents or accidents involving pollution or destruction of the maritime environment will be handled by the DOE as the Lead Agency by using the Malaysian Oil Spill Contingency Plan (MOSCoP).

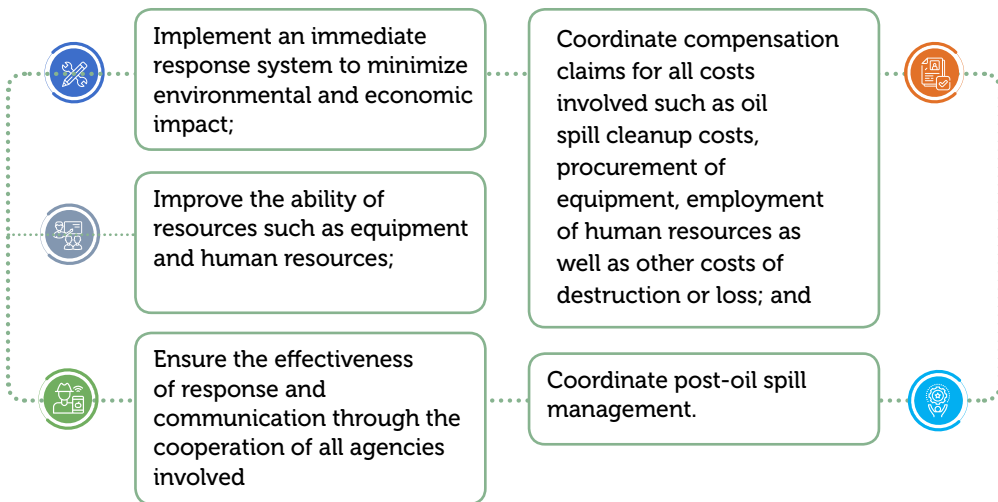


## ►► 1.2 Scope

Oil spill response from petroleum hydrocarbon persistent oil that cover the entire Malaysia Maritime Zone as per the New Map of Malaysia 1979 in **Appendix 1a** and **1b**.

## ►► 1.3 Objective

The objectives of this plan are as outlined below:



## ►► 1.4 Oil Spill Response Plan (OSRP) Tier 1 Requirement

All facilities that carry out risky activities which may cause oil spills into Malaysia Maritime Zone such as ports, terminals, oil depots, platforms and other marine installations **MUST** prepare an Oil Spill Response Plan Tier 1 (OSRP Tier 1) based on the guidelines provided by the authorities as well as an Oil Spill Pollution Risk Assessment Study that needs to be carried out by the facility. This risk assessment report needs to be revised accordingly based on the changes in operations, infrastructure, marine environment, shipping traffic and other related factors.

The relations between the response levels/ Tiers in industry OSRP and MOSCoP is as shown in the figure below.

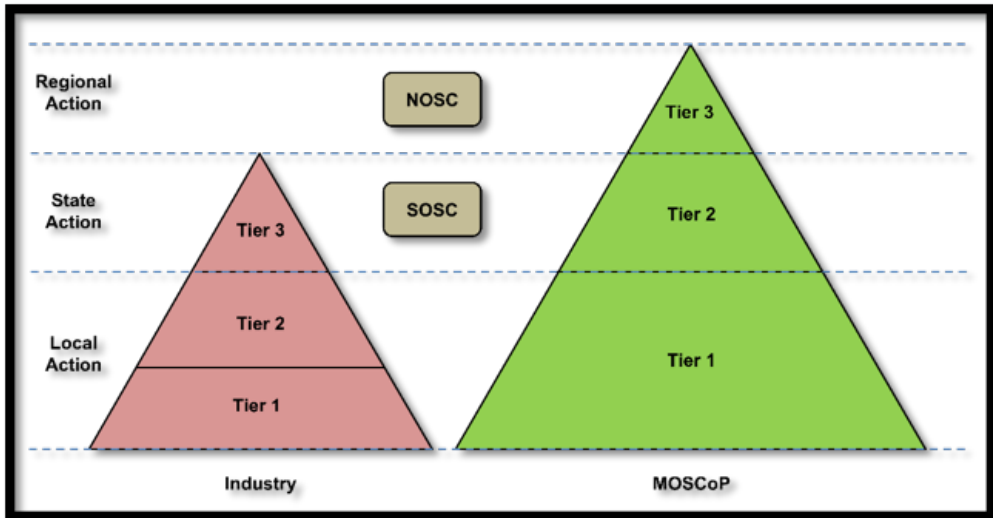


Figure 1: Relation between response levels in industrial OSRP and response levels in MOSCoP

OSRP Tier 1 prepared by the facility must have two (2) levels of response as follows:

**i) Level 1**

The facility implements a response using in-house equipment and teams. Equipment should be provided adequately based on the oil spill risk assessment that has been carried out.

**ii) Level 2**

If the in-house equipment and teams are insufficient, the facility shall appoint a third party registered with the authority to assist the facility in controlling the oil spill.

The plan will be inspected by the respective authority to ensure the optimal level of preparedness for the facility in implementing the response.



2.0

**STRATEGIC  
PLANNING  
STAGE**

2.0

# STRATEGIC PLANNING STAGE

## ►► 2.1 Response Stage

The response is divided into three stages, namely Tier 1, Tier 2, and Tier 3. The Flow Chart of the Oil Spill Response System is shown in **Appendix 2**.

### 2.1.1 Tier 1 – Local Response

Tier 1 response needs to be activated and implemented by the facility for spills that occur within, beyond and potentially enter the facility area. The facility must respond as specified in Tier 1 OSRP whether the oil spill is from the identified or unidentified source.

The facility SHALL immediately inform the Operations Division, the State Department of Environment, the **DOE e-Aduan System** or the **DOE hotline 1-800-88-2727** and email to **kontingensi@doe.gov.my**

If there is a need to bring any OSRE or the experts from other countries who will be involved in the management of oil spill incidents, then the application must be referred to the Department of Environment's headquarters so that it can be referred to the relevant agency based on the role of the agency that has been stated in this document. The DOE will evaluate the application based on the strong justification provided. Priority is given to the use of OSRE in the country.



If there is any wildlife that is at risk of being affected by oil spill, the Department of Environment shall be informed for the purpose of activating the Malaysia Oiled Wildlife Response Plan (MOWReP). Response for wildlife at risks as outlined in MOWReP.

Report on oil spill clean-up shall be submitted to the State Director of the Department of Environment. The State Director of the Department of Environment then submit a daily report to the Director General of the Department of Environment and a copy to the Director of the Water and Marine Division, Department of Environment's headquarters until operations stand down.

The Tier 1 Response Flow Chart is as in **Appendix 3**.

### **2.1.2 Tier 2 – State Response**

Tier 2 response is activated if:

- i) the capability of Oil Spill Response Plan Tier 1 & 2 either facility or spiller is unable to control the oil spill that occur and require immediate action to prevent it from spreading to the shoreline or sensitive areas;
- ii) unknown source of oil spill of which is still at the sea and has not reach the shoreline. If shoreline has been polluted by oil, then the Beach Clean-up Response Plan (PTPP) needs to be activated.

Tier 2 response will be coordinated by the Operations Division, the State Department of Environment. The State Director of Department of Environment as the Chairman of the State Oil Spill Operation Committee (SOSC) will activate the Tier 2 response plan. SOSC activation can be carried out without involving the need for sitting.

If the oil spill incident is categorized as a disaster, then the National Disaster Management Agency (NADMA) should be consulted for further action.

In the event of the identified source, the facility/ spiller still continues the oil spill clean-up operations until stand down even though Tier 2 MOSCoP has been activated. If there is any wildlife that is at risk of being affected by oil spill, the Malaysia Oiled Wildlife Response Plan (MOWReP) needs to be activated.

The National Oil Spill Operation Committee (NOSC) at the DOE's headquarter can be mobilized if:

- i. OSRE and human resources are insufficient and outsources from another state needs to be obtained.
- ii. Oil spills that affecting cross state waters boundary.

Daily report on oil spill clean-up operations to be submitted by the State Director of the Department of Environment to the Director General, Department of Environment and a copy to the Director of the Water and Marine Division, Department of Environment's headquarters.

Tier 2 Response Flow Chart is as in **Appendix 4**.

### **2.1.3 Tier 3 – Regional Response**

Tier 3 response is activated when an oil spill is potential or transboundary pollution has occurred.

Tier 3 response will be coordinated by the Water and Marine Division, Department of Environment's headquarters. The Director General, Department of Environment as the Chairman of the NOSC will activate the Tier 3 response plan. NOSC activation can be carried out without involving the need for sitting.

In the case of oil spill, when potential or transboundary pollution has occurred or vice versa where the SOSC has been activated, the Director General, Department of Environment may instruct the SOSC's Chairman to continue the clean-up operations.

For oil spill incident, when potential or transboundary pollution has occurred, Liaison Officers need to be appointed for communication with neighboring countries. The appointment of Liaison Officers need to refer to existing SOPs at the regional level. If necessary, the Ministry of Foreign Affairs can also be consulted.

Coordination by the NOSC with the neighboring countries is based on the SOPs as follows:

- i. ASEAN – Regional Oil Spill Contingency Plan (ASEAN - ROSCP);
- ii. Standard Operating Procedure for Joint Oil Spill Combat in the Straits of Malacca and Singapore; and
- iii. Standard Operating Procedure for Joint Oil Spill Combat in the South China Sea including Brunei Bay for Malaysia-Brunei, 1995

Daily report on oil spill clean-up operations to be coordinated by the Water and Marine Division and submitted to the Director General, Department of the Environment.

Tier 3 Response Flow Chart is as shown in Appendix 5.

## ► 2.2 Roles of Agencies under the National Oil Spill Operation Committee (NOSC) and State Oil Spill Operation Committee (SOSC)

Following are the roles of agencies under NOSC and SOSC in oil spill clean-up operations. However, the agency's roles are not limited as stated in **Table 1** and **Table 2** below, but it is also subject to the authority and SOP of each agency in relation to oil spill clean-up operations.

**Table 1:** Roles of Primary Agencies under NOSC and SOSC

BIL.	AGENCY	ROLES
1	Department of Environment (DOE)	<ul style="list-style-type: none"> <li>• Lead Agency for maritime disasters involving oil spill incident at sea.</li> <li>• Director General, Department of Environment as NOSC's Chairman and State Director of DOE as SOSC's Chairman. The roles of the Chairman of NOSC and SOSC can be referred to Table 3;</li> <li>• To activate Tier 2 and Tier 3;</li> <li>• Secretariat of NOSC and SOSC;</li> <li>• Coordinating the response for oil spill incident in Malaysia Maritime Zone as per the Peta Baru Malaysia 1979;</li> <li>• Conducting oil spill trajectories;</li> <li>• Observing the roles of all agencies under NOSC and SOSC;</li> <li>• Preparing media statements;</li> <li>• To stand down the clean-up operations;</li> <li>• Evaluating damage/ impact ; and</li> <li>• Chairing post-mortem meetings.</li> </ul>
2	NADMA	<ul style="list-style-type: none"> <li>• Primary Lead Agency on national disaster.</li> <li>• Agency to be consulted if oil spill incident is categorized as a disaster.</li> </ul>
3	Marine Department Malaysia (MMD)	<ul style="list-style-type: none"> <li>• On Scene Commander at Tier 2 and Tier 3;</li> <li>• Providing technical advice related to vessels involved in oil spill incident;</li> <li>• Lead the task of collecting oil spill waste in the incident area;</li> <li>• Providing vessels, personnel and other facilities for oil spill clean-up operations, enforcement and take over the operations from the spiller;</li> <li>• Coordinator for activities under IMO;</li> <li>• To advise related to shelter area for vessel involved in oil spill incident;</li> <li>• Managing the salvage work and cargo transfer as well as the position of the vessels involved;</li> <li>• Coordinating the claims and compensation for incidents involving vessel;</li> </ul>

BIL.	AGENCY	ROLES
		<ul style="list-style-type: none"> <li>• Appointments of clean-up Service Providers;</li> <li>• Conducting oil spill trajectories; and</li> <li>• Issuing Notice to Mariner (NTM) and</li> <li>• Notice to Port.</li> </ul>
4	National Security Council (NSC)	<ul style="list-style-type: none"> <li>• To advise on <i>Sasaran Penting Negara</i> related to national security;</li> <li>• Coordinating the communication and giving feedback with/ to the State Security Committee; and</li> <li>• Coordinating Armed Forces deployment.</li> </ul>
5	Malaysian Maritime Enforcement Agency (MMEA)	<ul style="list-style-type: none"> <li>• To coordinate in the aspects of safety and security at the incident area;</li> <li>• To provide vessels, personnel and other facilities for marine enforcement operations during oil spill incident;</li> <li>• To monitor oil spill areas at sea; and</li> <li>• To assist in the task of collecting oil spill waste in the incident area.</li> </ul>
6	Royal Malaysian Police Marine Police Force	<ul style="list-style-type: none"> <li>• To coordinate in the aspects of safety and security at the incident area;</li> <li>• To provide vessels, personnel and other facilities for marine enforcement operations during oil spill incidents;</li> <li>• To monitor oil spill areas at sea; and</li> <li>• To assist in the task of collecting oil spill waste in the incident area;</li> </ul>
	Air Wing Unit	<ul style="list-style-type: none"> <li>• To carry out aerial surveillance; and</li> <li>• To assist on air transportation/spotter aircraft.</li> </ul>
7	MET Malaysia	<ul style="list-style-type: none"> <li>• To provide information on weather forecasts and sea conditions; and</li> <li>• To conduct oil spill trajectories.</li> </ul>
8	Department of Fisheries (DOF)	<ul style="list-style-type: none"> <li>• To provide information regarding affected fishery areas;</li> <li>• To evaluate the damage and impact to the fishery industry and marine biodiversity;</li> <li>• To coordinate claims and compensation from fishery.</li> <li>• To coordinate claims and compensation from tourism industry of marine parks at Peninsular Malaysia and Federal Territory of Labuan;</li> <li>• To provide information on sensitive areas for fisheries and marine parks; and</li> <li>• To rescue species under the Fishery Act 1985 as stated in the Malaysia Oiled Wildlife Response Plan (MOWReP).</li> </ul>

**Table 2: Roles of Secondary Agencies under NOSC and SOSO**

BIL.	AGENCY	ROLES
1	Malaysian Armed Forces (ATM)	
	Royal Malaysian Navy (TLDM)	<ul style="list-style-type: none"> <li>To ensure the security and sovereignty of the operational area and carry out surveillance at the boundary of national waters subject to the coordination of MKN;</li> </ul>
	Royal Malaysian Air Force (TUDM)	<ul style="list-style-type: none"> <li>To assist in the aerial surveillance and as spotter aircraft.</li> <li>To assist in transporting OSRE to designated area.</li> </ul>
2	Ministry of Foreign Affairs (MOFA)	<ul style="list-style-type: none"> <li>To advice on the procedure for assistance from other countries; and</li> <li>To coordinate diplomatic relations/communications with foreign countries.</li> </ul>
3	Royal Malaysian Customs Department (KASTAM)	<ul style="list-style-type: none"> <li>To facilitate on the entry of OSRE from other countries;</li> </ul>
4	Immigration Department of Malaysia (JIM)	<ul style="list-style-type: none"> <li>To facilitate the entry of expert from other countries.</li> </ul>
5	Fire and Rescue Department of Malaysia (JBPM)	<ul style="list-style-type: none"> <li>To assist on the aerial surveillance.; and</li> <li>To identify and conduct HAZMAT related response if required.</li> </ul>
6	Petroleum Nasional Berhad (PETRONAS)	<ul style="list-style-type: none"> <li>To advice on oil spill clean-up operations.</li> </ul>
7	Petroleum Industry of Malaysia Mutual Aid Group (PIMMAG)	<ul style="list-style-type: none"> <li>To advice on oil spill clean-up operations.</li> <li>To provide OSR equipment.</li> </ul>
8	<i>Eastern Sabah Security Command</i> (ESSCOM)	<ul style="list-style-type: none"> <li>To coordinate security control in the east coast area of Sabah</li> </ul>
9	PERHILITAN Malaysia (PERHILITAN)	<ul style="list-style-type: none"> <li>To lead on oiled wildlife response according to the Malaysia Oiled Wildlife Response Plan (MOWReP) at Peninsular Malaysia and FT Labuan</li> </ul>
10	Sabah Wildlife Department (SWD)	<ul style="list-style-type: none"> <li>To lead on oiled wildlife response according to the Malaysia Oiled Wildlife Response Plan (MOWReP) at Sabah.</li> </ul>
11	Sarawak Forestry Corporation (SFC)	<ul style="list-style-type: none"> <li>To lead on oiled wildlife response according to the Malaysia Oiled Wildlife Response Plan (MOWReP) at Sarawak.</li> </ul>

Other agencies and local experts that are not listed in Table 1 and Table 2 above can also be involved in oil spill response activities if required.

In oil spill Tier 2 and Tier 3 response, the NOSC or SOCS can convene based on the presence of the primary agencies first and then the involvement of the secondary agencies will be assessed by the committee if needed.

The contact list of NOSC members is as shown in **Appendix 6**. The list of primary and secondary agencies is as shown in **Appendix 7**.

## ►► **2.3 Key Personnel**

### **2.3.1 Area Coordinator**

The AC for Tier 2 is the State Director, Department of Environment and Tier 3 is the Director General, Department of Environment and is at the Emergency Command Centre (ECC).



The roles of the Area Coordinator are as follows:

TIER 2	TIER 3
<ul style="list-style-type: none"> <li>i. Chairing the SOSOC Meetings</li> <li>ii. Appointing officers at the ECC and ICP as follows               <ul style="list-style-type: none"> <li>• Incident Commander</li> <li>• On Scene Commander</li> <li>• Safety Officer</li> <li>• Plotting Officer</li> <li>• Media Officer</li> <li>• Communication Officer</li> <li>• Data Logger</li> </ul> </li> <li>iii. Coordinating oil spill clean-up operations</li> <li>iv. Coordinating daily reports on oil spill clean-up operations</li> <li>v. Monitoring Tier 1 response by Spiller (if any)</li> <li>vi. Coordinating external assistance if require</li> <li>vii. Coordinating waste disposal</li> <li>viii. Coordinating the claims and compensation process</li> <li>ix. To decide on stand down of clean-up operation</li> </ul>	<ul style="list-style-type: none"> <li>i. Chairing NOSC Meetings or appointing officers to replace him/her for the spilled occur outside the Territorial Waters where the SOSOC has not been activated.</li> <li>ii. Appointing officers at the ECC and ICP as follows:               <ul style="list-style-type: none"> <li>• Incident Commander</li> <li>• On Scene Commander</li> <li>• Safety Officer</li> <li>• Plotting Officer</li> <li>• Media Officer</li> <li>• Liaison Officer</li> <li>• Communication Officer</li> <li>• Data Logger</li> </ul> </li> <li>iii. Coordinating oil spill clean-up operations</li> <li>iv. Coordinating daily reports of oil spill clean-up operations</li> <li>v. Monitoring Tier 1 response by Spiller (if any)</li> <li>vi. Coordinating external assistance if required</li> <li>vii. Coordinating waste disposal</li> <li>viii. Coordinating the claims and compensation process</li> <li>ix. To decide on stand down of clean-up operation</li> <li>x. In the case of oil spill, is potential or transboundary pollution has occurred or vice versa where the SOSOC has been activated, the Director General, Department of Environment may instruct the SOSOC's Chairman to continue the clean-up operations.. Liaison Officer must be appointed according to the existing SOPs.</li> </ul>

**Table 3: Roles of Area Coordinator**

### **2.3.2 Incident Commander (IC)**

The Incident Commander at the ECC and carries out the following roles:

- i. To assess the oil spill incident and the area involved using the SCAT report throughout the clean-up period;
- ii. Plan the clean-up and control strategy of oil spills at sea and at the shoreline including coordination of Tier 1 response;
- iii. Conducting daily briefings to the Area Coordinator;
- iv. To instruct monitoring and surveillance activities in the incident area throughout the clean-up period;
- v. To process the application of requested equipment and logistics and obtain approval from Area Coordinator;
- vi. To process the application of human resource requirements and obtain approval from Area Coordinator;
- vii. Preparing daily reports on oil spill clean-up operations;
- viii. Preparing daily activity reports for the purpose of claim and compensation process;
- ix. To identify temporary storage area for waste from oil spill clean-up operations.
- x. Coordinating the oil spill trajectories ; and
- xi. Giving recommendation for stand down to Area Coordinator.

### **2.3.3 On-Scene Commander (OSC)**

The On-Scene Commander for oil spill clean-up operations at sea is the Marine Department Malaysia.

The roles of the OSC are as follows:

- i. Executing plan and strategies by IC for oil spill clean-up operations at sea;
- ii. Channeling information and receiving instructions from the IC;
- iii. Providing daily operational reports to the IC including requests for equipment, logistics and human resources;
- iv. Giving daily briefing on clean-up activities and safety before and after the operations; and
- v. Assessing the cleaning operation at sea and request for stand down to IC.

### **2.3.4 Safety Officer**

The safety officer on duty at the Incident Command Post will be monitoring and advising on the aspects of safety while working at the spill site.

### **2.3.5 Plotting Officer**

The Plotting Officer on duty at the ECC are responsible for updating all information dealing with clean-up operations of which include the following:

- i. List of personnel;
- ii. Updating oil movement based on Oil Map Trajectories information;
- iii. Update weather forecast and sea condition on the boards;
- iv. OSR equipment and logistics used; and
- v. Other relevant information.

### **2.3.6 Media Officer**

The Media Officer is at the ECC and carries out the following roles:

- i. Arranging press conferences and preparing media statements;
- ii. Collaborating with the Ministry's Corporate Communications Unit (UKK) for the dissemination of information regarding and the operations ;
- iii. In charge on the VVIPs visit to the ECC; and
- iv. Monitoring, evaluating and encounter the news in the local and overseas media.

### **2.3.7 Liaison Officer**

The Liaison Officer is at the ECC is required, if potential or transboundary pollution occur, that involves communication with other countries. Their roles areas follow:

- i. To notify the neighboring countries that have the potential to receive the impact of oil spill according to the existing SOPs;
- ii. Receiving request for assistance from countries threatened by oil spill; and
- iii. Applying for assistance or support from neighboring countries in the region or international.

### **2.3.8 Communication Officer**

The Communication Officer is at the ECC and the roles are:

- i. Evaluating the status of communication equipment working properly by performing call tests for operations;
- ii. Providing all communication requirements for operations;
- iii. Compiling all news send out and received; and
- iv. Providing sufficient communication channels.

### **2.3.9 Data Logger**

The Data Logger is at the ECC and the roles are:

- i. Continually updating all information regarding operations in the logbook; and
- ii. Compiling all reports, news, phone calls, e-mails, and faxes

## ▶▶ **2.4 Local Expert**

Identified local experts that can be consulted to assist the NOSC or SOSC in the oil spill clean-up operations and assessment of the environmental impact from the oil spill. Among the disciplines of expertise required are related to oil spill clean-up strategies and techniques, environmental economist, assessment of the impact of oil pollution on the marine environment as well as matters related to claims and compensation.

## ▶▶ **2.5 Appointment of Contractor**

In the event of oil spill, Malaysia Marine Department will mobilize assets and equipment owned by the Government first. If require, the Service Provider registered with the Ministry of Finance will be called to carry out oil spill clean-up operations according to MMD's SOPs and the Treasury Circular in force.

## ▶▶ **2.6 Command Management**

### **2.6.1 Emergency Command Centre**

The Chairman of the NOSC or SOSC will determine the location of the ECC close to the location of the incident to facilitate clean-up operations.

The NOSC's ECC is coordinated by the Water and Marine Division, DOE's headquarters while the SOSC's ECC is coordinated by the Operations Division, State DOE.

### **2.6.2 Incident Command Post (ICP)**

The ICP is the operational Command Post between the Incident Commander and the On-Scene Commander. This ICP is determined by the NOSC or SOSC based on the following factors:

- i. Requirements based on SCAT and risk assessment;
- ii. Near the location of the spill;
- iii. Easy access to the location
- iv. Availability of basic facilities and communication lines
- v. The need for sufficient space for the staging area; and
- vi. Safe area.

ICP basic/minimum requirements and not limited to:

- i. Notice board to record daily activities and inventory for assets, equipment, personnel, affected wildlife, meteorology reports, waste records and others;
- ii. Access to a good communication system;
- iii. Basic office requirements (notebook, printer, stationery, etc.);
- iv. Sufficient tents, tables and chairs;
- v. Basic facilities such as resting places, toilets, eating places and others;
- vi. Briefing checklist set;
- vii. Map of the incident area; and
- viii. Other requirements that will be used throughout the operation.

## **►► 2.7 Movement and Gathering of NOSC Or SOSC**

The movement and gathering of committee members will be carried out according to the color code as stated below to give enough time to each of the agencies involved in preparing for operations. However, the level of movement will be subject to the urgency of the situation. For example, if the **RED SPILL** situation starts from the beginning, then all the previous actions must be done by the agencies to improve the assets and members to the level directed.

## 2.7.1 Colour Code



### GREEN SPILL

This code will be posted to the agencies when a spill occurs at Tier 2 (State Response). All agencies involved in the SOSC must prepare equipment, assets, and personnel to a level of readiness.

### YELLOW SPILL

SOSC will be activated. The members of the committee must be ready to be at the ECC to assist the Director General, Department of Environment for clean-up operations. All agencies involved with assets and personnel must be ready to move to the area near the spill or to the place directed.

### RED SPILL

SOSC members gathered at the ECC to assist in the operations. The time for gathering is according to the instructions set by the Chairman. Instructions will also be given to the agencies involved to carry out oil spill clean-up operations. Examples of movement messages are as shown in **Appendix 8**.



**3.0**

**RESPONSE  
IMPLEMENTATION  
STAGE**

## 3.0

# RESPONSE IMPLEMENTATION STAGE

### ►► 3.1 Incident Complaint Alert

All oil spill incident complaints must be reported **immediately** to the **DOE e-Aduan System** or the **DOE hotline 1-800-88-2727** and email to **kontingensi@doe.gov.my**. The recipient of the complaint must complete the information as in the Oil Spill Incident Preliminary Notification Form in **Appendix 9**.

The list of telephone and fax numbers of the DOE Headquarters, DOE State Offices and Branches, Malaysia Marine Department Offices and Malaysia Maritime Enforcement Agency Offices is as stated in **Appendix 10**.

The DOE will conduct an investigation in accordance with existing Standard Operating Procedure (SOP).

### ►► 3.2 Assessment

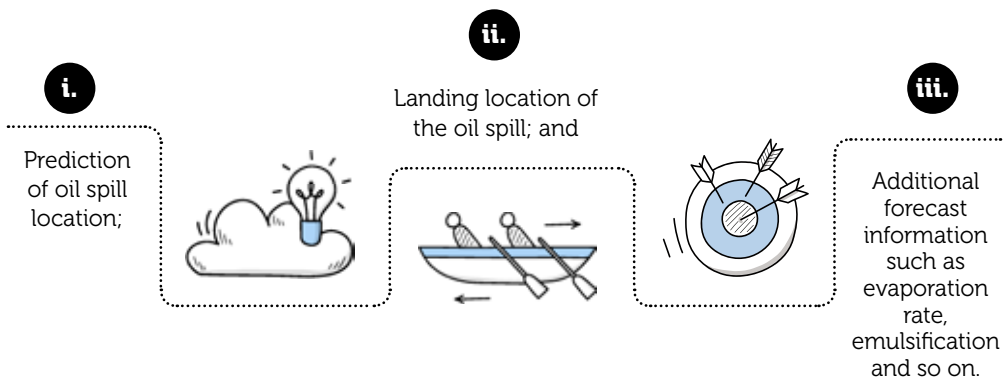
Assessments from the air and sea need to be carried out to get a clearer picture and a more accurate estimation regarding the location of the spill, size and type of spill. The facts for the purpose of estimating the quantity and magnitude of spill movement can be strengthened by taking pictures and videos and based on meteorological as well as hydrographic data.

Based on the above assessment information and SCAT, the NOSC or SOSC will meet to set the activation level and announce, among other things, the response and cleanup strategy as well as the activation of the State Beach Clean-Up Response Plan.

## ►► 3.3 Response and Cleanup Strategy

### 3.3.1 Oil Spill Trajectory Modelling

The Department of Environment, Malaysia Marine Department and the Malaysian Meteorological Department are technical agencies that have the software and expertise in carrying out oil spill trajectory simulations. These agencies will submit simulation outputs to formulate strategies in planning and oil spill clean-up operations. The outputs of the oil spill trajectory simulation contain the following information:



The accuracy of oil spill trajectory simulation is highly dependent on the accuracy incident time and location information. The information should also be updated regularly to ensure detailed analysis and improvements to the oil spill simulation can be implemented immediately.

In addition, the identification of the type of oil is also important to ensure that oil spill trajectory model can be generated accurately. The oil spill trajectory model is highly dependent on weather forecast data such as wind and ocean currents for the trajectory, sea surface temperature data for evaporation simulation and wave data used to simulate the oil spill emulsification process.

The output of the trajectory simulation must be submitted to ECC within 4 hours of the notification of the complaint being received.

### **3.3.2 Environment Sensitivity Index (ESI)**

Environmental Sensitivity Index (ESI) is a coastal map that contains detailed information about socio-economic activities and the natural conditions of flora and fauna that are at risk of being affected by oil spills. The information contained in the ESI is important to ensure preparedness in action to protect sensitive areas and cleaning methods if necessary.

Three main information found in ESI:

- i. Classification of coastal areas - coastal areas are categorized on a scale between 1 and 10 depending on the sensitivity and difficulty for cleaning activities;
- ii. Biological resources - the data provided includes animals that are sensitive to oil as well as plants that are rare to find, including habitats that provides protected areas for animals that are sensitive to oil, i.e. coral reefs; and
- iii. Resources that utilized by the surrounding community - areas that are sensitive and have commercial value for example recreational beaches, marine parks, marine sanctuaries, water resources, settlement areas and archaeological areas.

### **3.3.3 Shoreline Cleanup and Assessment Technique (SCAT)**

Shoreline Cleanup and Assessment Technique (SCAT) is a method used to survey coastal areas that are predicted to be affected or have been affected by oil spills.

SCAT is a systematic method that aids decision-making for coastal cleanup by using standard terminology to document oil spill conditions.

SCAT activities will be coordinated by the Incident Commander at the ECC of the area involved.

### **3.3.4 Oil Pollution Control and Clean-up Methods**

Methods to control oil pollution are such as containment and recovery, with using dispersants, beach cleaning activities and other methods deemed appropriate.

The factors that need to be taken into account to determine the oil pollution control method are as follows:



Based on the factors above, the Incident Commander needs to examine the most effective method to speed up the clean-up activities, reduce the impact on the environment and the costs involved.

#### i. Containment and Recovery

Containing and recovering is a commonly method used to control oil pollution cause by oil spill at sea. This method aims to restrict the movement of oil to the coast or to sensitive areas.

In this method, oil are contained using oil booms and collected using oil skimmers, pumps, sorbents, manual techniques or non-specialized equipment. In addition, oil booms can be used to change the direction of movement of oil away from sensitive areas.

The effectiveness of this method of containing and recovering oil is influenced by the following factors:

- (a) Current speed;
- (b) Wave condition;
- (c) Sudden change in weather conditions; and
- (d) The suitability and capability of the equipment in regard to the type and condition of the oil.

The stockpile list of oil spill response equipment (OSRE) including oil boom is as in **Appendix 11** and the map showing the location is as in **Appendix 12**.

### ii) Usage of Oil Spill Dispersant

The usage of oil spill dispersant should refer to the Guidelines on The Use of Oil Spill Dispersant in Malaysia published by the Department of Environment. The dispersant that will be used must be approved by the Department of Environment as listed on the website [www.doe.gov.my](http://www.doe.gov.my).

### iii) Beach Cleaning

The State Beach Clean-up Response Plan needs to be activated for cleaning work according to the respective State/ District once the oil reached the shoreline area.

### iv) Monitoring of Oil Movement

If the assessment finds that the spill will not threaten marine resources, clean-up action does not need to be taken and it is only necessary to monitor the movement of the spill. Spills that occur in tropical areas will experience higher rate of evaporation. This process will result in the oil more dense and viscous. Spills that experience this process continuously will reach a level where it is difficult to break up with the use of dispersants and skimmers.

Monitoring the movement of oil is the most appropriate action to deal with a spill that has been few days on the sea surface. This surveillance action also includes an assessment of the spill trajectory route to identify sensitive areas and then take action to keep the spill away from sensitive areas.

## ►► 3.4 Wildlife Rescue Response

The implementation of the response to rescue oiled wildlife must follow the **Malaysia Oiled Wildlife Response Plan (MOWReP)**. This plan will be coordinated by the Department of Environment and led by the agencies involved as follows:

BIL.	AREA	MOWReP LEAD AGENCY
1	Peninsular Malaysia and FT Labuan	PERHILITAN
2	Sarawak	Sarawak Forestry Corporation
3	Sabah	Sabah Wildlife Department

The MOWReP will be activated if wildlife is affected or potentially affected by an oil pollution.

### ►► **3.5 Procedure for Air Transport Assistance**

Applications for the usage of air transport and monitoring aircraft must be applied in writing to the Headquarters of agencies that have air transport facilities such as the Royal Malaysian Air Force, Air Operation Force (PDRM) and Malaysian Maritime Enforcement Agency. Related agency officers within the SOSOC and NOSOC are responsible for advising, coordinating and obtaining prior approval for moving air assets. The application must be clearly stated the following details:

- i. The purpose of the requested flight;
- ii. Date, time and duration of the flight assignment;
- iii. Location of departure and landing;
- iv. Type of aircraft required;
- v. List of passengers and baggage;
- vi. Type, weight and size of cargo; and
- vii. Name and telephone number of contact person.

For the purpose of oil spill response, the use of air assets received will be coordinated by the SOSOC and NOSOC according to the needs of the current situation.

### ►► **3.6 Procedure for External Assistance**

All assistance required when dealing with a spill incident should be channeled through the SOSOC or NOSOC depending on the level of Tier. However, the necessary assistance should be reported to the ECC for coordination purposes.

Requests for equipment assistance involving movement across national borders will be submitted through the Royal Malaysian Customs Department and the Ministry of Foreign Affairs through their representatives in the SOSOC and NOSOC as a step to speed up the process of entering the equipment. Meanwhile, requests for assistance from experts from abroad will be channeled through the Immigration Department and the Ministry of Foreign Affairs for the same purpose. In this case, the complete details of the equipment including the type of equipment, serial number, model number and so on as well as the complete details of the experts involved must be included.

For the transport of equipment from abroad, "pre-arrangement" needs to be made to avoid delays and exempted from taxes due to the customs process.

To facilitate the process of obtaining assistance, the Application Form for External Assistance as in **Appendix 13a,13b and 13c** should be used.

### ▶▶ **3.7 Salvage and Cargo Transfer**

All actions related to salvage and cargo transfer from ships involved in spills must comply with the requirements in Part X (Wreckage and Salvage), Merchant Shipping Ordinance, 1952 and coordinated by the Marine Department Malaysia.

### ▶▶ **3.8 Preparation of Operational Report**

The status of oil spill clean up operation at sea and coastal will be prepare by OSC of which will be coordinated by IC before submitted to the AC / Chairman of SOSC or NOSC.

### ▶▶ **3.9 Termination of Operation**

Oil spill response operations will be officially terminated by the Chairman of the SOSC (Tier 1 and Tier 2) or the Chairman of the NOSC (Tier 3) of which they are act as Area Coordinator. The decision to terminate the operation is based on advice, technical recommendations and evaluation by the On-Scene Commander and the Incident Commander.

Post-operation will continue if it is necessary to involve only certain agencies and will be coordinated by the Incident Commander.



4.0

**POST SPILL  
CLEANED UP STAGE**

## 4.0

# POST SPILL CLEANED UP STAGE

## ► 4.1. Preparation of Claim

To standardize and ease the claim process for clean-up costs and damage due to oil spills, all the following information must be submitted completely with evidence (e.g., documents, photographs etc.) in relation to:

- i. Operation date (start and end);
- ii. Location of operation;
- iii. Actions taken;
- iv. Staff (meal allowance, employment);
- v. Equipment (disposable);
- vi. Maintenance requirements;
- vii. Other losses;
- viii. Operational instructions; and
- ix. Daily report.

The claim due to oil spill from ship must be made by filling in the form in the International Oil Pollution Compensation (IOPC) Fund-Claim Manual Edition 2019 or its latest amendment

CLAIM CATEGORY	SECTION
Costs of Clean Up & Preventive Measures	Section A
Property damage (e.g., cleaning, repairing, or replacing property that has been contaminated by oil such as the hulls of vessels)	Section B
Economic loss in the fisheries, mariculture, and fish processing sectors	Section C
Economic loss in the tourism sector and other related businesses	Section D
Other losses including costs of reasonable measures to reinstate the environment and post-spill studies	Section E

Claims must be in accordance with the provisions of the EQA 1974, CLC 1992, Bunker Convention 2001 and FUND 1992 which have been adopted by the Malaysian Government. Claims for cases of spills caused by ships should be channeled to the Claims Division Committee coordinated by MMD and to be submitted to the appointed Protection & Indemnity (P&I Club) representative.

For spills resulting from non-vessel sources such as marine installation and terminal activities, claims are made to the spillers coordinated by the DOE.

## ►► 4.2. Waste Management

Oil collected from clean-up works can be recovered at a Recovery Facility licensed by the DOE. Meanwhile, oil and contaminated must be disposed as schedule wastes as stated in Environmental Quality Regulations (Scheduled Waste) 2005.

Open burning of waste oil is not allowed at all.

## ►► 4.3. Post-Mortem

The Chairman of the NOSC or SOSC shall hold a "Post-mortem" meeting within 14 working days after the completion of the oil spill clean-up operation.

Post-mortem reports are subject to stating the following information:

- i. The cause of the incident and recommended action plans to prevent oil spill reoccurrence;
- ii. Problems/issues arising from oil spill response operations;

- iii. Further mitigations to restore the affected areas and parties;
- iv. Recommendations for future improvements to MOSCoP or/and MOWReP;
- v. Discussions related to the Post Spill Cleaned Up Monitoring Program and matters related to claims and compensation; and
- vi. Other relevant information.

#### ►► **4.4. Post Spill Cleaned Up Monitoring Program**

Spillers are required to coordinate a Post Spill Cleaned Up Monitoring Program or Study within 1 month after the end of the oil spill response operation. This program will be led by DOE.

The content of the program will take into account the aspects according to the scope set by the DOE, not limited to the aspects outlined below based on the baseline data:

- i. The sea includes marine water quality;
- ii. The coastline includes sand, rocks, flora and fauna;
- iii. Socio-economic including local activities such as fishing, tourism and so on;
- iv. Health for members involved and local residents.

The study report must be submitted to DOE and the costs involved in conducting this study will be borne by the spillers.



**5.0**

**SUPPORT  
LEVEL**

## 5.0

# SUPPORT LEVEL

## ►► 5.1. Personnel Safety

The safety briefing must be carried out by the Safety Officer before starting oil spill clean-up operations.

Safety procedures in the field must be fully followed, which includes the provision of:

- i. Fire extinguishing equipment;
- ii. Safety jackets;
- iii. Personal Protective Equipment (PPE) - the responsibility of providing PPE is subject to the respective agencies; and
- iv. Communication tools.

Smoking is prohibited during oil spill cleanup operations.

The following information must be provided and submitted to the OSC and IC:

- i. List of names of members involved in the operation;
- ii. Name of next of kin; and
- iii. Agency/company details.

Personnel safety is the responsibility of each relevant agency

## ►► 5.2. Public Relation

All media statements/ press release in relation to oil spill and response operation incidents may be issued by NOSC or SOSC or PTPP Chairman.

The format of the media statement/ press release is as in **Appendix 14**.

## ►► 5.3. Spill Response Course and Training

DOE need to design, plan, coordinate and implement course and training to improve the efficiency and skills of officials and staff involved in oil spill response.

The training should include theory and practical (hands on) to test the effectiveness of contingency plans, coordination, command and control, communication systems, the availability of OSRE and other resources involved.

DOE shall organize an annual inter-agency meeting under MOSCoP to update information and discuss current issues.

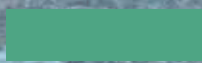
## ►► 5.4. Amendment and Review of the Malaysia Oil Spill Contingency Plan (MOSCoP)

MOSCoP should be reviewed and updated accordingly and reviewed at least every 5 years. Updating the contact list, equipment and so on must be done using the Information Exchange Form as in **Appendix 15**.

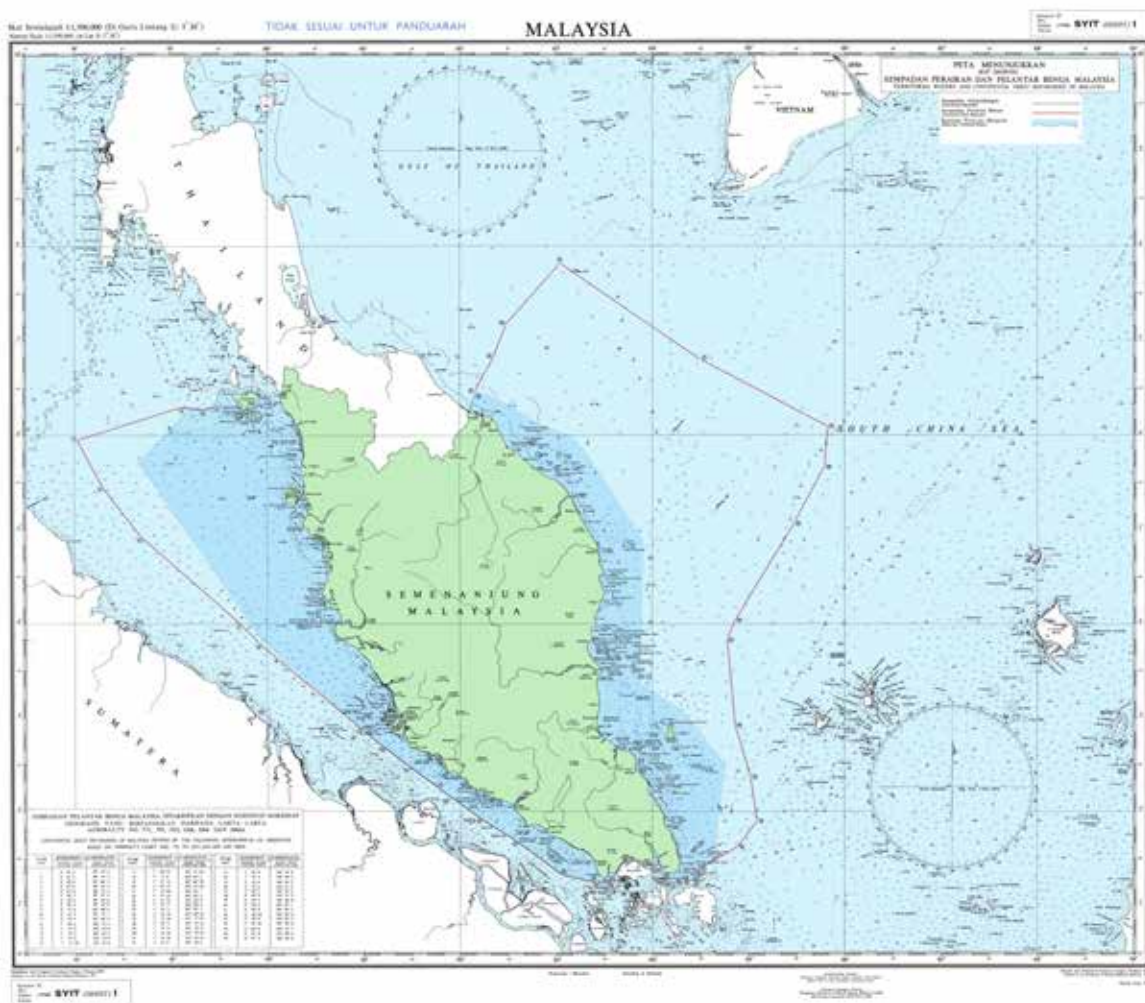




# APPENDIXES

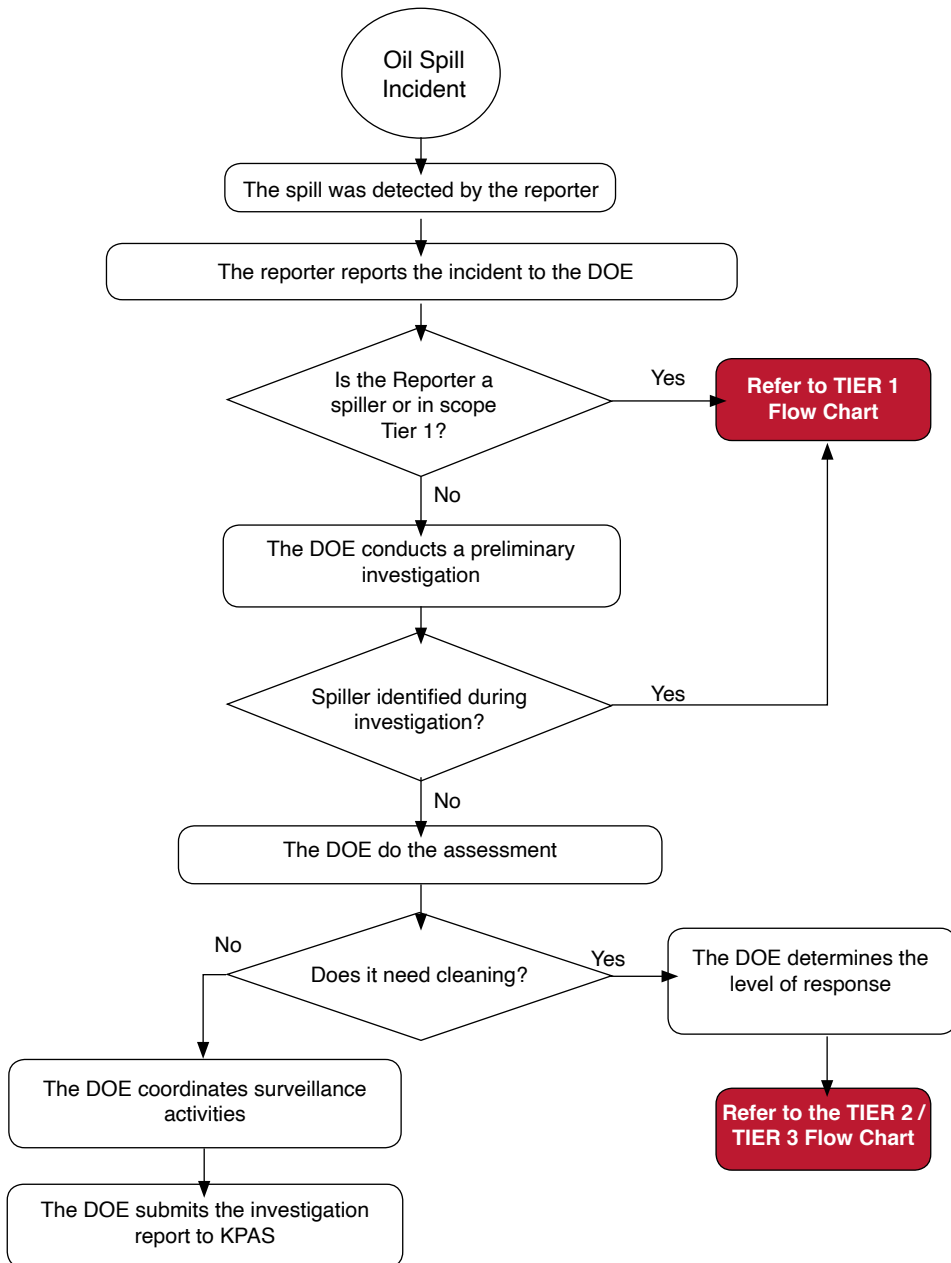


Geographic coverage of MOSCoP based on the New Map of Malaysia 1979

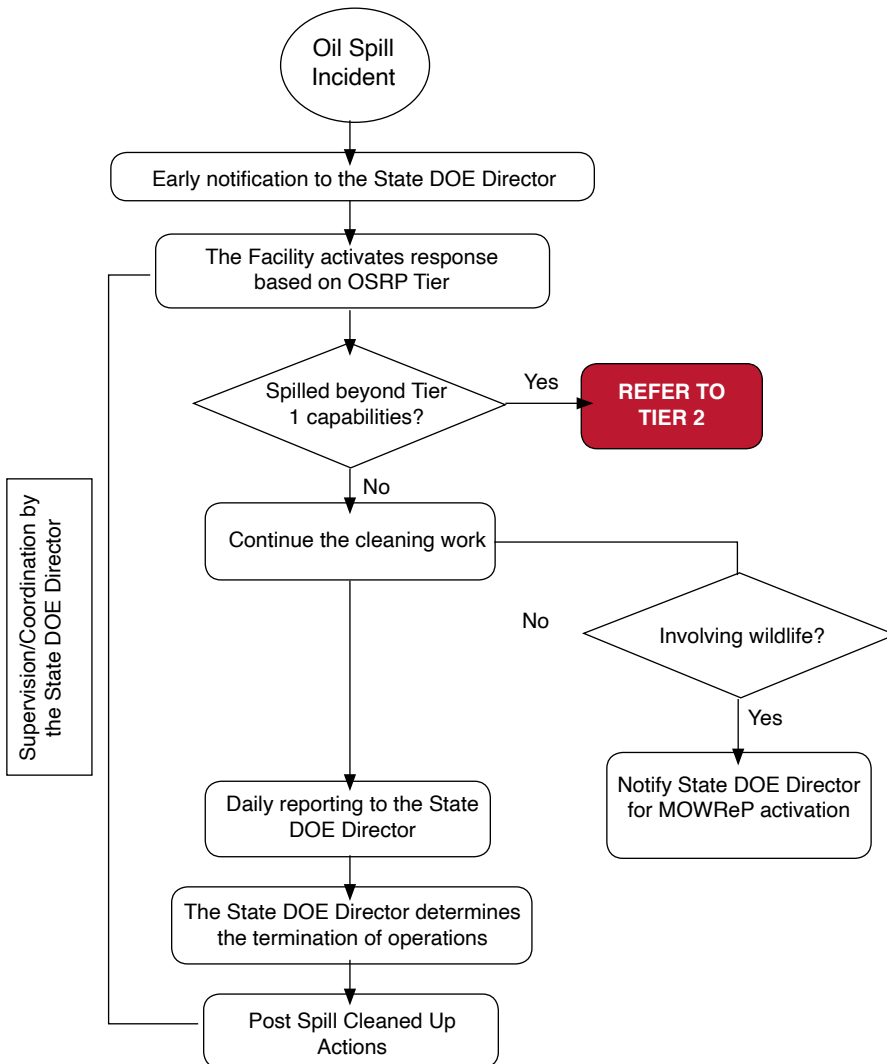




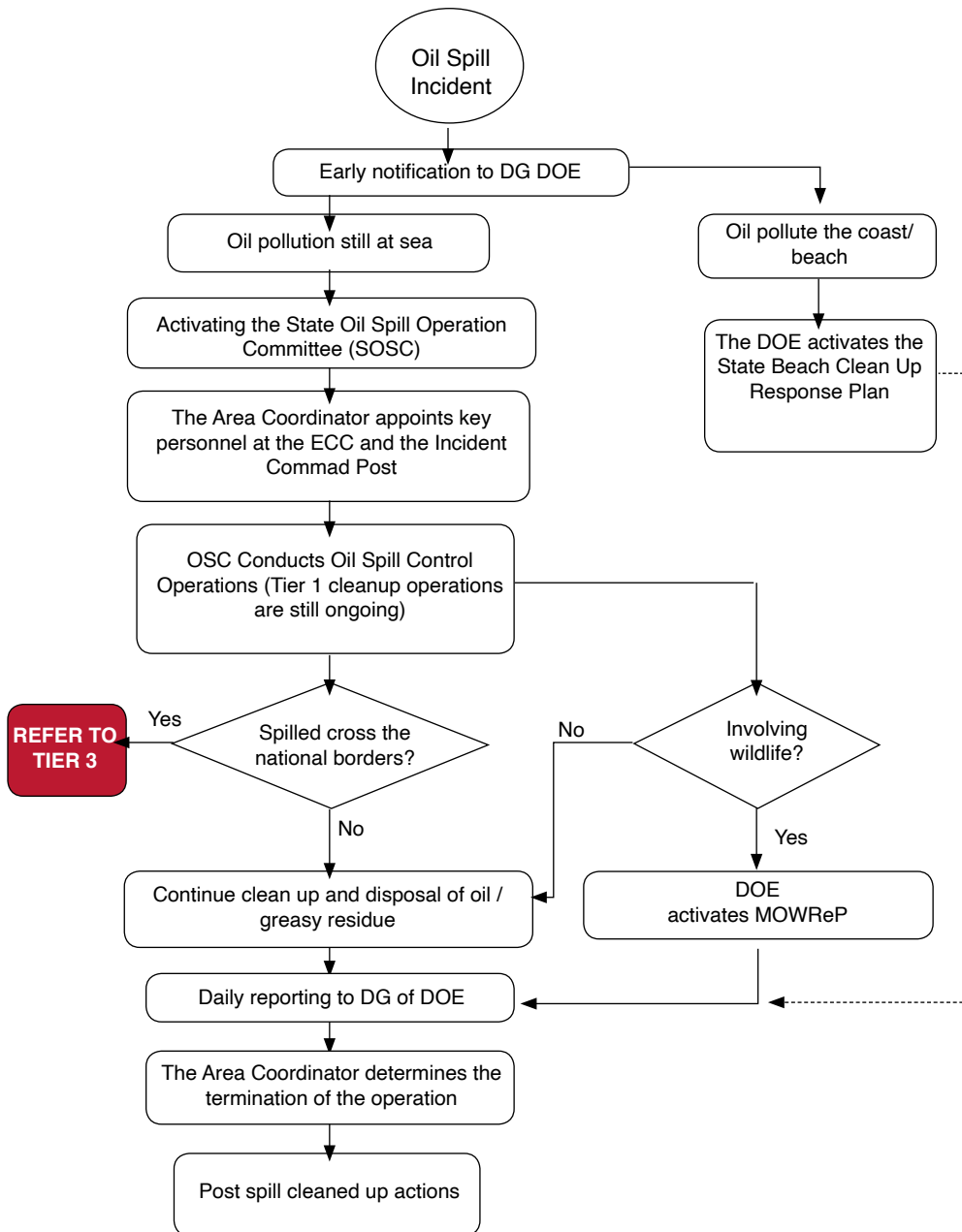
### OIL SPILL RESPONSE SYSTEM FLOW CHART



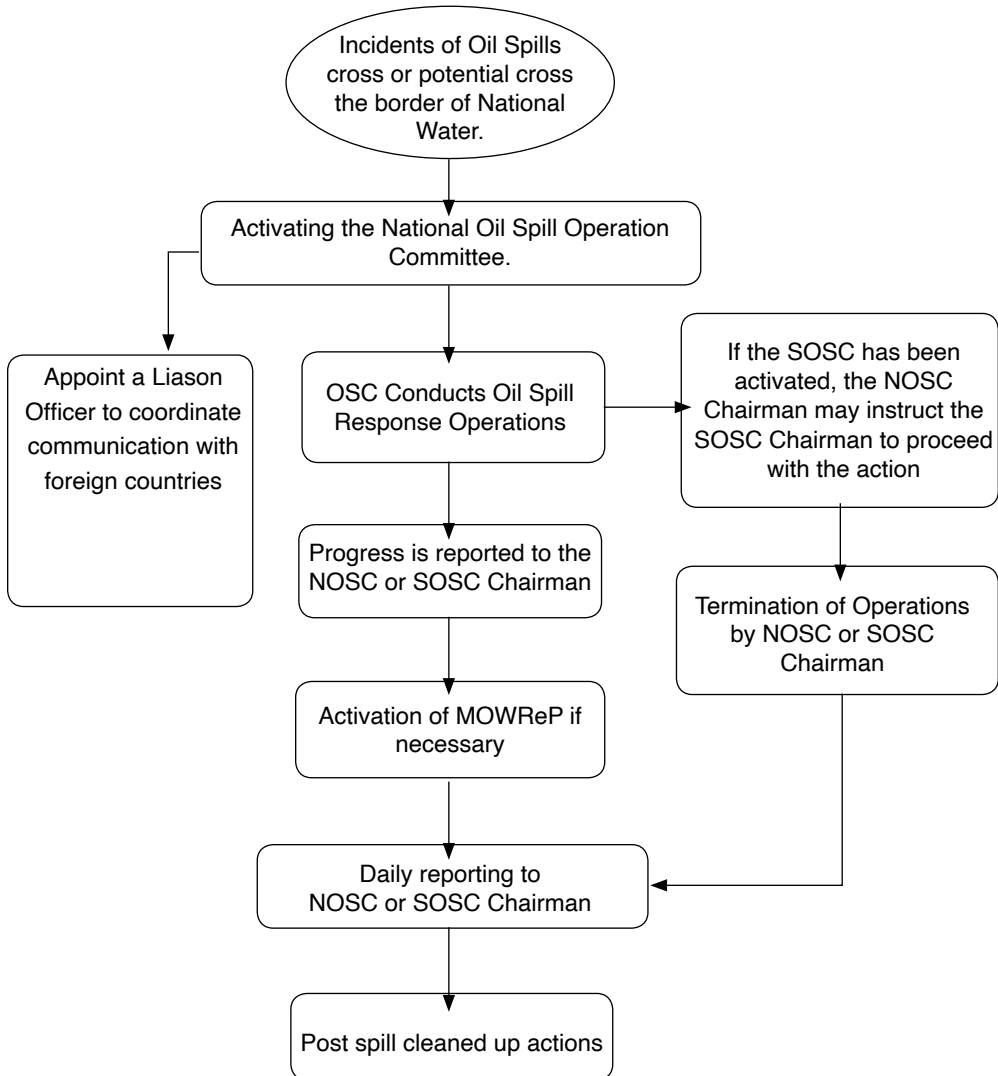
### TIER 1 RESPONSE FLOWCHART



### TIER 2 RESPONSE FLOWCHART



### TIER 3 RESPONSE FLOWCHART



## **CONTACT LIST FOR NATIONAL OPERATION COMMITTEE (NOSC) MEMBERS**

### **ADDRESS**

#### **1. Director General**

##### **DEPARTMENT OF ENVIRONMENT MALAYSIA**

Aras 1 – 4, Podium 2 & 3,  
Wisma Sumber Asli No.25,  
Persiaran Perdana, Presint 4,  
Pusat Pentadbiran Kerajaan Persekutuan,  
62574 W.P. Putrajaya.

☎ : +603-8871 2000/ 03-8871 2200

☎ : +603-88891973/ 03-88891975

#### **Operation Room**

Operation hours: 24 hours

☎ : +603-8889 1972

Toll Free Line: 1-800-88-2727

☎ : +603-88891975

#### **Section:**

Oil Spill Contingency Section,  
Water and Marine Division

☎ : +603-8871 2000

☎ : +603-88884070

#### **2. Director General**

##### **MALAYSIA MARINE DEPARTMENT**

Peti Surat 12,  
Jalan Limbungan,  
42007 Pelabuhan Klang,  
Selangor.

☎ : +603-3169 5239 / 03-33467777

☎ : +603-3169 5167 / 03-31685289

#### **Section:**

Safety, Security &  
Environment Division (BKAS)

☎ : +603 33467726

☎ : -

#### **3. Director General**

##### **MALAYSIA MARITIME ENFORCEMENT AGENCY**

Ministry of Home Affairs  
Aras 4-11, One IOI Square, IOI Resort,  
62502 W.P. Putrajaya.

☎ : +603-8995 7000/ 03-8943 4001

☎ : +603-89414000/ 03-89414527

#### **Section:**

CARILAMAT Division and  
Disaster Relief

☎ : -

☎ : +603-89413129

**4. Commander Air Operation Force  
ROYAL MALAYSIA POLICE**

Tingkat 18, Menara 1,  
50560 Bukit Aman, W.P. Kuala Lumpur.

☎ : +603 - 2266 3411

☎ : +603 - 22663415

**Section:**

Chief of Aviation Operation

☎ : +603 - 2266 3471

☎ : +603 - 22723023

**5. Commander Marine Police Force  
ROYAL MALAYSIA POLICE**

Bukit Aman,  
50560 W.P. Kuala Lumpur.

☎ : +603 - 2266 3208

☎ : +603 - 22662222

**6. Director General of National Security  
NATIONAL SECURITY COUNCIL**

Jabatan Perdana Menteri  
Aras 2, Blok Barat,  
Bangunan Perdana Putra,  
62502 W.P. Putrajaya.

☎ : +603 - 8872 6817

☎ : +603 - 88883021

**Section:**

Maritime Security and Sovereignty  
Division

☎ : +603 - 8871 4330

☎ : +603 - 88883091

**7. Director General  
NATIONAL DISASTER  
MANAGEMENT AGENCY (NADMA)**

Jabatan Perdana Menteri,  
Aras 6 & 7, Blok D5, Kompleks D,  
Kompleks Pentadbiran Kerajaan  
Persekutuan,  
62502 W.P. Putrajaya.

☎ : +603 - 8870 4800

☎ : +603 - 88704848

**Section:**

Operations Implementation  
Division

**8. Director General  
MALAYSIAN METEOROLOGICAL  
DEPARTMENT**

Jalan Sultan,  
46667 Petaling Jaya,  
Selangor.

☎ : +603 - 7967 8000

☎ : +603 - 79550964

**Section:**

Technical Research and Development  
Division (BPPT)

☎ : +603 - 7954 2146

☎ : -

**9. Director General  
DEPARTMENT OF FISHERIES MALAYSIA**

Tingkat 1-6, Wisma Tani,  
Lot 4G2, Presint 4,  
Pusat Pentadbiran Kerajaan Persekutuan,  
62628 W.P. Putrajaya.

☎ : +603 - 8870 4000

☎ : +603 - 88892460

**Section:**

Resource Protection Division

☎ : +603-8870 4058

☎ : -

**10. Commander of the Navy  
NAVY HEADQUARTERS**

Kementerian Pertahanan  
Jalan Padang Tembak,  
50634 W.P. Kuala Lumpur.

☎ : +603 - 2071 3311

☎ : +603 - 26912041

**Section:**

Engineering Division

**11. Air Operations Commander  
AIR OPERATIONS HEADQUARTERS**

D/A Pangkalan Udara Subang  
40000 Shah Alam, Selangor.

☎ : +603-7841 7089 (Hotline)

☎ : +603-20714572

**Section:**

Air Force Operations Center (POTU)

**12. Secretary General  
MINISTRY OF FOREIGN AFFAIRS**

Wisma Putra,  
No. 1, Jalan Wisma Putra, Presint 2,  
62602 W.P. Putrajaya.

☎ : +603-8000 8000/ 03 - 8887 4000

☎ : +603-88891717/ 03 - 88892816

**13. Director General  
ROYAL MALAYSIAN CUSTOMS  
DEPARTMENT**

Kompleks Kementerian Kewangan No.3,  
No. 3, Persiaran Perdana,  
Presint 2,  
62596 W.P. Putrajaya.

☎ : +603-8882 2100/ 2300

☎ : +603-88895901

**14. Director General  
MALAYSIAN IMMIGRATION  
DEPARTMENT**

Kementerian Dalam Negeri  
No 15 Tingkat 1-7, (Podium),  
Persiaran Perdana, Presint 2,  
62550 W.P. Putrajaya.

☎ : +603-8880 1005

☎ : +603-88801509

**15. Director General  
FIRE AND RESCUE DEPARTMENT  
OF MALAYSIA**

Lebuh Wawasan, Presint 7,  
62250 W.P. Putrajaya.

☎ : +603-8888 0036

☎ : +603-88880025

**Section:**

Fire and Rescue Operations Division

☎ : +603-8892 7474

☎ : +603-88889127

**16. Commander ESSCOM  
Eastern Sabah Security  
Command (ESSCOM),**

Jabatan Perdana Menteri  
Blok B, Aras G-3,  
Kompleks Komersial, Harbour Town,  
91100 Lahad Datu, Sabah.

☎ : +6089-863 586

☎ : +6089-863588/ 587

**Section:**

Operations Centre ESSCOM (PUSOP)

☎ : +6089-863 181

☎ : +6089-863182

**17. Director General  
DEPARTMENT OF NATIONAL  
PARKS AND WILDLIFE  
PROTECTION (PERHILITAN)  
PENINSULA MALAYSIA**

KM.10 Jalan Cheras,  
56100 W.P. Kuala Lumpur.

☎ : +603-9086 6800

📠 : +603-90752873

Hotline: 1-800-88-5151

**Section:**

EX-SITU Division

**18. Director  
SABAH WILDLIFE DEPARTMENT**

5th Floor, B Block, Wisma MUIS,  
88100 Kota Kinabalu, Sabah.

☎ : +6088-215353/ 214442

📠 : +6088-222476

**19. Chief Executive Director  
SARAWAK FORESTRY  
CORPORATION**

Lot 218, KCLD, Jalan Tapang,  
Kota Sentosa,  
93250 Kuching,  
Sarawak.

☎ : +6082 610 088

📠 : +6082-610099

☎ : 1800 882526

**20. General Manager  
PETROLIAM NASIONAL BERHAD  
(PETRONAS)  
Group HSSE, Crisis & Incident  
Management**

Aras 11, Menara 1,  
Menara Kembar Petronas (KLCC),  
50088 W.P. Kuala Lumpur.

☎ : +603-2331 4145

📠 : -

**21. General Manager  
PIMMAG**

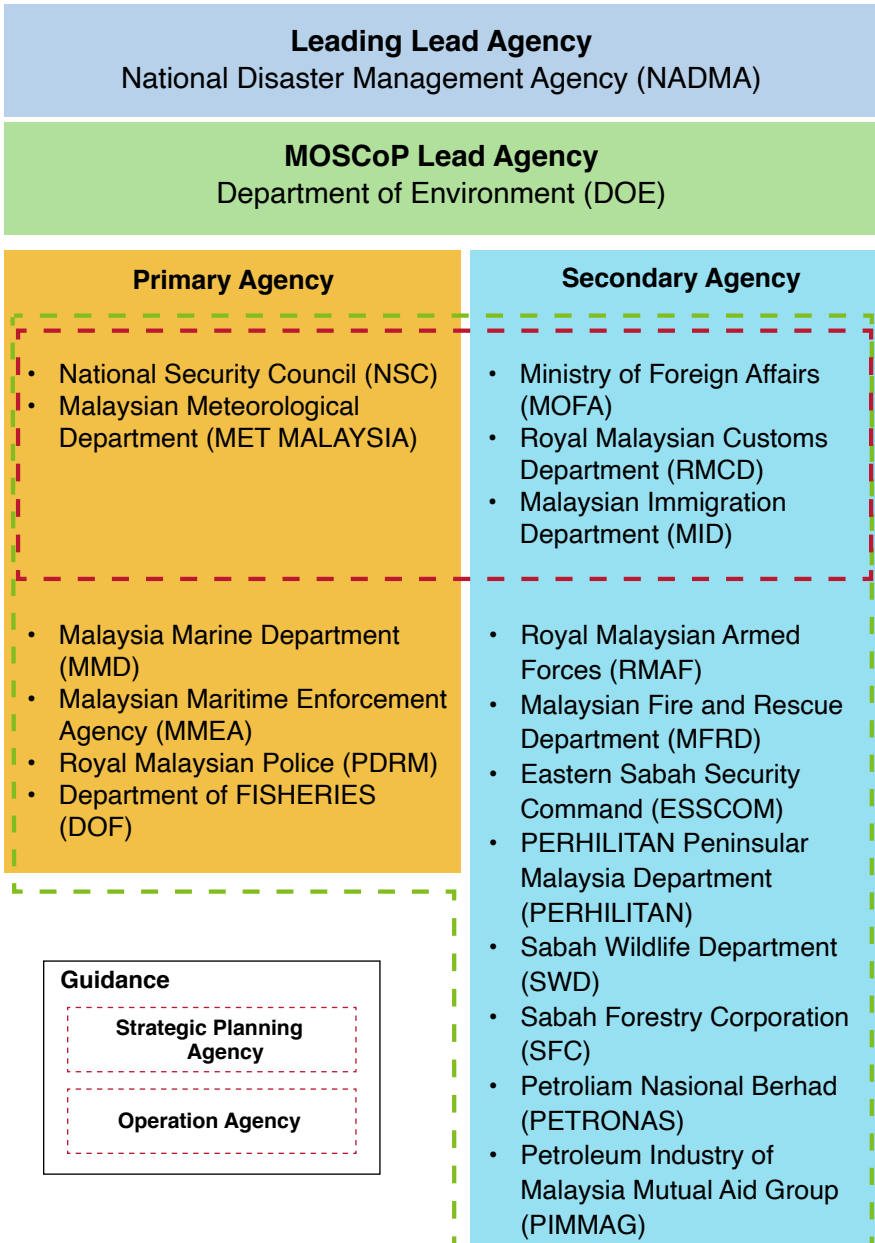
1-G, 1-1, 1-2 & 1-3, Jalan Waterfront 5,  
PD Waterfront,  
71000 Port Dickson,  
Negeri Sembilan

☎ : 019-350 0197 (GM)

019-313 1631 (OM)

📠 : -

**LIST OF PRIMARY AND SECONDARY AGENCIES UNDER  
 NOSC AND SOSOC**



**EXAMPLE OF A NOSC OR SOSC MOVEMENT MESSAGE**

This message will be sent to the agencies involved in a fast way (Fax and E-mail where possible) for action.

<b>TITLE</b>	IMPLEMENTATION OF THE MALAYSIAN OIL SPILL CONTINGENCY PLAN
<b>TO</b>	MEMBER OF NATIONAL OIL SPILL OPERATION COMMITTEE (NOSC)
<b>FROM</b>	CHAIRMAN OF NOSC

NOTE:

**ONE** : **YELLOW SPILL** on 13 Oct, 20xx at 7.30pm.

**TWO** : (Brief description of the event).

A collision has occurred at Lat. 03d 40' (U) and Long. 100d 30' (T) between MV Bunga Melor and MT Nagasaki Spirit tanker on October 13, 20xx at 2.30 am. Oil pollution has occurred and it is possible that the oil will pollute the beach between Port Klang and Port Dickson. Initial SAR action by MRCC is being implemented.

**THREE** : NOSC members are requested to be at the Control Center at Aras 3 Podium 3, Wisma Sumber Asli, No. 25, Persiaran Perdana, Precint 4, Putrajaya to perform the next task on October 14, 20xx at 9.00 am.

Thank you.

***"BERKHIDMAT UNTUK NEGARA"***

**(NAME OF DIRECTOR GENERAL OF ENVIRONMENT)**

Chairman of the National Oil Spill Operation Committee (NOSC)  
 Director General of Environment

**OIL SPILL INCIDENT PRELIMINARY NOTIFICATION FORM**

<b>DARIPADA: From</b>		Fax:	
		Emel:	
		No tel:	
<b>KEPADA: To</b>	JABATAN ALAM SEKITAR	Fax:	
		Emel:	
		No tel:	
<b>MAKLUMAN: Cc</b>		Fax:	
		Emel:	
		No tel:	
<b>1. NAMA &amp; NO HP PENGADU:</b> Reporter			
<b>2. JENIS / NO PENDAFTARAN PESAWAT/ KAPAL:</b> Type & Registration of Aircraft / Ship			
<b>3. BUTIR-BUTIR PENGLIHATAN</b> Observation Details			
<b>Jenis Minyak:</b> Oil Type	Crude/ Diesel/ Fuel Oil	<b>Lain-lain:</b> Others	
<b>Lokasi (Lat / Long):</b> Position	N		E
<b>Bidang Kuasa Perairan:</b> Jurisdiction	<input type="checkbox"/> Territorial	<input type="checkbox"/> EEZ	<input type="checkbox"/> International
<b>Lokasi Bering Dari / Jarak:</b> Place Bearing From / Distance			
<b>Luas Kawasan Diliputi: (Anggaran)</b> Area Covered Approx.	Sq. KM		
<b>Warna Minyak Slick Colour</b>	<input type="checkbox"/> Sheen	<input type="checkbox"/> Rainbow	<input type="checkbox"/> Discontinuous <input type="checkbox"/> True Color
<b>4. TARIKH / WAKTU PEMERHATIAN :</b> Date & Time of Observation	<b>Dari</b> From	<b>Sehingga</b> To	
<b>5. KEADAAN CUACA</b> Weather Condition			

<b>6. PENUMPAH YANG DISYAKI</b>			
<b>Penglihatan Aktiviti Pembuangan</b> Discharged observed	YA / TIDAK (YES / NO)		
<b>Jenis &amp; Nama Kapal / Platform / Fasiliti</b> Type and Name of Facility / Ship / Platform etc.			
<b>Nama Pegawai Bertanggungjawab</b> Person-in-charge		<b>Warganegara</b> Nationality	
<b>Lokasi</b> Position		N	E
<b>Bering / Jarak / Kelajuan</b> Bearing / Distance / Speed			
<b>Jarak Di Antara Lokasi Tumpahan dengan Pencemar (KM)</b> Distance between pollution and polluter (KM)			
<b>7. KAPAL / PLATFORM LAIN BERDEKATAN</b>			
Other Ships / Platform in Vicinity (Name)			
<b>8. GAMBAR/ VIDEO</b> Picture/ Video Taken (Sila lampirkan)	<b>ADA/ TIADA</b> Yes/ No	<b>FOTO/ VIDEO</b> Still/ Video	<b>BILANGAN FAIL:</b> No Of Files:
<b>9. TINDAKAN AGENSI</b> Agency response action			
<b>10. MAKLUMAT LAIN YANG BERKAITAN (JIKA ADA)</b> Other relevant information (if any)			
<b>11. NAMA &amp; TANDATANGAN PENGADU / WAKIL</b> Name & Signature of Reporter	<b>Nama &amp; Jawatan:</b> Name & Postion:		<b>Tandatangan:</b> Signatory

**CONTACT LIST OF DEPARTMENT OF ENVIRONMENT, MALAYSIA MARINE  
DEPARTMENT, AND MALAYSIA MARITIME ENFORCEMENT AGENCY OFFICES**

**DEPARTMENT OF ENVIRONMENT**

**1. WILAYAH PERSEKUTUAN**

**DEPARTMENT OF ENVIRONMENT HQ**

Aras 1 – 4, Podium 2 & 3,  
Wisma Sumber Asli No.25,  
Persiaran Perdana, Presint 4,  
Pusat Pentadbiran Kerajaan Persekutuan,  
62574 Putrajaya.

☎ : 03-8871 2000 / 03-8871 2200

📠 : 03-8889 1973 / 03-8889 1975

**Operation Room: Operating hours  
24 hours**

☎ : 03 - 8889 1972

☎ : 1-800-88-2727

📠 : 03-8889 1975

**Water and Marine Division**

☎ : 03-88712000

📠 : 03-88884070

**DEPARTMENT OF ENVIRONMENT  
WILAYAH PERSEKUTUAN  
KUALA LUMPUR**

L4-I-3 Enterprise 4,  
Technology Park Malaysia,  
Lebuhraya Puchong - Sg. Besi,  
Bukit Jalil, 57000 Kuala Lumpur

☎ : 03-89939023

📠 : 03-89939079

**DEPARTMENT OF ENVIRONMENT  
WILAYAH PERSEKUTUAN LABUAN**

Tingkat 4, Blok 4,  
Kompleks Ujana Kewangan,  
87007, Wilayah Persekutuan Labuan

☎ : 087-408772

📠 : 087-408774

**2. PERLIS**

**DEPARTMENT OF ENVIRONMENT PERLIS**

Tingkat 2, Bangunan KWSP,  
Jalan Bukit Lagi,  
01000 Kangar, Perlis

☎ : 04-9793100

📠 : 04-9772822

**3. KEDAH**

**DEPARTMENT OF ENVIRONMENT KEDAH**

Aras 2, Menara Zakat, Jalan Telok Wanjah,  
05200 Alor Setar,  
Kedah Darul Aman

☎ : 04-7332832

📠 : 04-7337530

**DEPARTMENT OF ENVIRONMENT  
LANGKAWI BRANCH**

Tingkat 3, Lot 01, Bangunan Tabung Haji,  
Lot 1598, Pokok Asam Kuah,  
07000 langkawi, Kedah

☎ : 04-9664633

📠 : 04-9663950

**DEPARTMENT OF ENVIRONMENT  
KULIM BRANCH**

Lot 6, KHTP Administrative Centre Kulim  
High Tech Park,  
09000 Kulim, Kedah

☎ : 04-4037675

📠 : 04-4036496

**DEPARTMENT OF ENVIRONMENT  
SG. PETANI BRANCH**

Tingkat 1, No.7 & 8,  
Jalan Bank,  
08000 Sg. Petani, Kedah

☎ : 04-4235633

📠 : 04-4232832

#### 4. PULAU PINANG

##### DEPARTMENT OF ENVIRONMENT PULAU PINANG

Aras Bawah - Zon B,  
Wisma Persekutuan, Seberang Perai Utara,  
13200 Kepala Batas, Pulau Pinang

☎ : 04-5751911

📠 : 04-5751455

##### DEPARTMENT OF ENVIRONMENT BAYAN LEPAS BRANCH

Unit 4.3, Kompleks Mayang Mall,  
Bandar Bayan Baru,  
11900 Bayan Lepas, Pulau Pinang

☎ : 04-6432112

📠 : 04-6430692

#### 5. PERAK

##### DEPARTMENT OF ENVIRONMENT PERAK

Tingkat 7 & 9, Bangunan Seri Kinta,  
Jalan Sultan Idris Shah,  
30000 Ipoh, Perak

☎ : 05-2542744

📠 : 05-2558595

##### DEPARTMENT OF ENVIRONMENT TAIPING BRANCH

Tingkat 4, Bangunan MPT,  
Jalan Kota,  
34000 Taiping, Perak

☎ : 05-8060858

📠 : 05-8060875

##### DEPARTMENT OF ENVIRONMENT GOPENG BRANCH

Lot 2055 & 2056,  
Kawasan Perindustrian Gopeng,  
31500, Gopeng, Perak

☎ : 05-3541571

📠 : 05-3541577

##### DEPARTMENT OF ENVIRONMENT TELUK INTAN BRANCH

No. 1, Medan Sri Intan Jalan Sekolah  
36000 Teluk Intan, Perak

☎ : 056214498

📠 : 056214501

#### 6. SELANGOR

##### DEPARTMENT OF ENVIRONMENT SELANGOR

Tingkat 12-14, Wisma Sunway Mas,  
Jalan Tengku Ampuan Zabedah C9/C,  
Seksyen 9, 40100 Shah Alam, Selangor DE

☎ : 03-5521400

📠 : 03-5519478

##### DEPARTMENT OF ENVIRONMENT SABAK BERNAM BRANCH

No.12, Jalan Gemilang 1,  
Taman Gemilang,  
45300 Sungai Besar,  
Sabak Bernam, Selangor

☎ : 03-32244240

📠 : 03-32243280

##### DEPARTMENT OF ENVIRONMENT SEPANG BRANCH

B28-1, B28-2, Jalan 7,  
Kawasan Perindustrian Ringan  
Kosmopleks,  
Bandar Baru Salak Tinggi,  
43900 Sepang

☎ : 03-87061340 / 1332

📠 : 03-87061336

##### DEPARTMENT OF ENVIRONMENT KAJANG BRANCH

Tingkat 3, Kompleks Perhentian  
Kajang Jalan Reko  
43000 Kajang, Selangor

☎ : 03-87376100

📠 : 03-87375100

##### DEPARTMENT OF ENVIRONMENT GOMBAK BRANCH

No. 20, Jalan Sri Batu Caves  
68100 Batu Caves, Selangor

☎ : 03-6186948

📠 : 03-6186987

## 7. NEGERI SEMBILAN

### DEPARTMENT OF ENVIRONMENT NEGERI SEMBILAN

Tingkat 4-5, Bangunan Arab Malaysian,  
Business Centre, Jalan Pasar,  
70200 Seremban, Negeri Sembilan

☎ : 06-7649017

📠 : 06-7649019

### DEPARTMENT OF ENVIRONMENT KUALA PILAH BRANCH

Alamat No.564, Tingkat 1  
Bangunan Wisma Kuala Pilah  
Jalan Perpatih  
72000 Kuala Pilah, Negeri Sembilan

☎ : 06-4816288

📠 : 06-4816310

## 8. MELAKA

### DEPARTMENT OF ENVIRONMENT MELAKA

Aras 19, Menara Persekutuan,  
Jalan Persekutuan, Hang Tuah Jaya  
75450 Ayer Keroh, Melaka

☎ : 06-2345720

📠 : 06-2345721

### DEPARTMENT OF ENVIRONMENT TABUH NANING BRANCH

Tabuh Naning,  
78000 Alor Gajah, Melaka

☎ : 06-5520589

📠 : 06-5520590

## 9. JOHOR

### DEPARTMENT OF ENVIRONMENT JOHOR

Wisma Alam Sekitar,  
No.46, Jalan Pertama,  
Pusat Perdagangan Danga Utama,  
81300 Johor Bahru, Johor

☎ : 07-5500522

📠 : 07-5500971

### DEPARTMENT OF ENVIRONMENT MUAR BRANCH

Tingkat 1, Bangunan Thiam Lock,  
Jalan Sungai Abong,  
84000 Muar, Johor

☎ : 06-9556127/9

📠 : 06-9556128

### DEPARTMENT OF ENVIRONMENT KLUANG BRANCH

Tingkat 3&4, Bangunan Allianz Buzz  
Malaysia,  
No 270 Jalan Mersing,  
86000 Kluang, Johor

☎ : 07-7765892/ 0194

📠 : 07-7767493

### DEPARTMENT OF ENVIRONMENT BATU PAHAT BRANCH

7-03, Tingkat 7,  
Wisma Sing Long,  
No.9, Jalan Zabedah,  
83000 Batu Pahat, Johor

☎ : 07-4388490

📠 : 07-4388492

### DEPARTMENT OF ENVIRONMENT PENGERANG BRANCH

Jalan Pantai, Sungai Rengit,  
81620 Pengerang,  
Kota Tinggi

☎ : 07-8266822

📠 : 07-8266366

## 10. PAHANG

### DEPARTMENT OF ENVIRONMENT PAHANG

Aras 1, Kompleks Mahkamah Kuantan  
Bandar Indera Mahkota  
25200 Kuantan, Pahang

☎ : 09-5730636

📠 : 09-5732412

**DEPARTMENT OF ENVIRONMENT  
ROMPIN BRANCH**

Lot No. PT.859,  
No.3, Jalan Syed Osman,  
26800 Kuala Rompin, Pahang

☎ : 09-4145522/23

📠 : 09-4145524

**DEPARTMENT OF ENVIRONMENT  
TEMERLOH BRANCH**

No.12 & 14, Jalan Pak Sako 3,  
Bandar Seri Semantan,  
28000 Temerloh, Pahang

☎ : 09--2964688

📠 : 09-2965198

**DEPARTMENT OF ENVIRONMENT  
CAMERON HIGHLAND BRANCH**

RL, C3 SHG 3,4,6,8,10  
Taman Royal Lily, Tanah Rata  
39100 Cameron Highlands, Pahang

☎ : 05-4915343

📠 : 05-4915323

**DEPARTMENT OF ENVIRONMENT  
GEBENG BRANCH**

Tingkat 1, Bangunan Kontena Nasional,  
Jalan Gebeng 2/3, Kawasan Perindustrian  
Gebeng,  
26080 Kuantan, Pahang

☎ : 09-5834102

📠 : 09-5834086

**11. TERENGGANU**

**DEPARTMENT OF ENVIRONMENT  
TERENGGANU**

Wisma Alam Sekitar,  
Off Jalan Sultan Omar,  
20300 Kuala Terengganu

☎ : 09-6261044

📠 : 09-6226877

**DEPARTMENT OF ENVIRONMENT  
KEMAMAN (BRANCH)**

Aras 3, Bangunan Persekutuan,  
Jalan Melor Gong Limau,  
24000 Chukai, Kemaman, Terengganu

☎ : 09-8502424

📠 : 09-8502421

**12. KELANTAN**

**DEPARTMENT OF ENVIRONMENT  
KELANTAN**

Lot 322-324, Seksyen 27,  
Jalan Sri Cemerlang,  
15300 Kota Bharu, Kelantan

☎ : 09-7414888

📠 : 09-7479014

**DEPARTMENT OF ENVIRONMENT  
GUA MUSANG BRANCH**

PT9342, Taman Titiwangsa  
Bandar Baru Gua Musang  
18300 Gua Musang, Kelantan

☎ : 099125202

📠 : 099125204

**13. SARAWAK**

**DEPARTMENT OF ENVIRONMENT  
SARAWAK**

Tingkat 7-9, Bangunan Wisma STA,  
No 26, Jalan Datuk Abang Abdul Rahim,  
93450 Kuching, Sarawak

☎ : 082-482535

📠 : 082-420863

**DEPARTMENT OF ENVIRONMENT  
MIRI BRANCH**

Lot 97, Tingkat 8 Plaza Yu Lan,  
Jalan Brooke  
98000 Miri, Sarawak

☎ : 085-426994

📠 :

**DEPARTMENT OF ENVIRONMENT  
SIBU BRANCH**

No. 6, Tingkat 5, Bangunan Grand Merdin  
Jalan Kampung Nyabor  
96008 Sibul, Sarawak

☎ : 084-334790

📠 :

**DEPARTMENT OF ENVIRONMENT  
BINTULU BRANCH**

Tingkat 2, Bangunan Pejabat BPA No. 1,  
Jalan Tanjung Kidurong  
97000 Bintulu, Sarawak

☎ : 086-339542

📠 : 086-312958

**14. SABAH**

**DEPARTMENT OF ENVIRONMENT SABAH**

Aras 4, Blok A, Kompleks Pentadbiran  
Kerajaan Persekutuan,  
Jalan UMS- Sulaman, Likas,  
88450 Kota Kinabalu

☎ : 088-488166/7/8/160/170

📠 : 088-488177

**DEPARTMENT OF ENVIRONMENT  
SANDAKAN BRANCH**

Tingkat 1 & 2,  
Wisma Sabah,  
Megah Light Industrial Estate,  
Bt 7, Jalan Labuk,  
90000 Sandakan, Sabah

☎ : 089-674745

📠 : 089-617384

**DEPARTMENT OF ENVIRONMENT  
SIPITANG BRANCH**

Lot 21 & 22,  
Pusat Membeli-Belah Sipitang,  
89850 Sipitang,  
Sabah

☎ : 087-822601/3

📠 : 087-822627

**DEPARTMENT OF ENVIRONMENT  
TAWAU BRANCH**

Tingkat 2, Lot 6, 7 dan 8  
Lorong Sabindo Square 1, Sabindo Square  
91000 Tawau, Sabah

☎ : 089-767251

📠 :

**MALAYSIA MARINE DEPARTMENT**

**1. HEADQUARTERS**

**MARINE DEPARTMENT HEADQUARTERS**

Ibu Pejabat Laut,  
Peti Surat 12, Jalan Limbungan,  
42007 Pelabuhan Kelang,  
Selangor

☎ : 03-33467777

📠 : 03-31685289

**2. NORTHERN REGION**

**MALAYSIA MARINE DEPARTMENT  
(NORTHERN REGION)**

Jabatan Laut Wilayah Utara,  
Jalan Akuarium,  
11700 Gelugor, Pulau Pinang

☎ : 604-6584096, 604-6576535

📠 : 604-6575521

**MARINE OFFICE PULAU PINANG**

Pusat Pelaut Pulau Pinang,  
1-A Leboh Light,  
10200 Pulau Pinang

☎ : 604-2634076

📠 : 604-2614345

**MARINE OFFICE KUALA PERLIS**

Pejabat Laut Kuala Perlis,  
02000 Kuala Perlis, Perlis.

☎ : 604-9854160

📠 : 604-9855420

**MARINE OFFICE KUAH**

Pejabat Laut Kuah,  
07000 Langkawi, Kedah

☎ : 604-9666134

📠 : 604-9666691

#### **MARINE OFFICE TANJUNG LEMBONG**

Pejabat Laut Tanjung Lembong,  
07000 Langkawi, Kedah

☎ : 604-9661505

📠 : 604-9666354

#### **MARINE OFFICE LUMUT**

Pejabat Laut Lumut, Tingkat 3,  
Bangunan Persekutuan,  
Jalan Kayu Manis,  
32040 Sri Manjung, Perak

☎ : 605-6887595 / 605-6889984

📠 : 605-6887594

#### **MARINE OFFICE TELAGA HARBOUR**

Pejabat Laut Telaga Harbour,  
Pantai Kok  
07000 Langkawi, Kedah

☎ : 604-9594017

📠 : 604-9594016

#### **MARINE OFFICE PANGKOR**

Pejabat Laut Pangkor,  
32300 Pulau Pangkor, Perak

☎ : 605-6851990

### **3. CENTRAL REGION**

#### **MALAYSIA MARINE DEPARTMENT (CENTRAL REGION)**

Jabatan Laut Wilayah Tengah, Peti Surat  
268, Jalan Foreshore, 42007 Pelabuhan  
Kelang, Selangor

☎ : 03-3169 5198

📠 : 03-3165 3540

#### **MARINE OFFICE PORT KELANG**

Lot 1.06, 1st Floor, West Port Business  
Centre,  
42000 Pelabuhan Kelang

☎ : 603-3101 1810

📠 : 603-3101 1810

No.2, Jalan Depoh

42000 Pelabuhan Kelang

☎ : 603-3168 0991

📠 : 603-3168 0991

#### **MARINE OFFICE MELAKA**

Lot 2008 & 2009, Kaw. XL1, Off Taman  
Kota Laksamana 3, 75200 Melaka

☎ : 06-2823552

📠 : 606-2844611

Jalan Pantai Puteri, 76400 Melaka  
No Tel: 606-3510155

📠 : 606-3510277

#### **MARINE OFFICE KUALA LUMPUR**

Lot F-1, 17A Tkt 1,  
Podium Block Citypoint,  
Kompleks Dayabumi, Jalan Sultan  
Hishamudin, 50050 Kuala Lumpur

☎ : 603-2272 3446

📠 : 603-2272 3448

### **4. SOUTHERN REGION**

#### **MALAYSIA MARINE DEPARTMENT (SOUTHERN REGION)**

Ibu Pejabat Laut Wilayah Selatan,  
81560 Gelang Patah, Johor

☎ : 607-507 2313

📠 : 607-507 3679/333

Km. 5 Jalan Skudai,  
80200 Johor Bahru

☎ : 607-2248093

📠 : 607-2248092

Wisma Pelaut Pasir Gudang,  
Lot 51602, Jalan Besi,  
81700 Pasir Gudang

☎ : 607-2511567

📠 : 607-2524926

#### **MARINE OFFICE MERSING**

Pejabat Laut Mersing,  
86800 Mersing, Johor

☎ : 607-7991176

📠 : 607-7995561

## 5. EASTERN REGION

### MARINE DEPARTMENT MALAYSIA (EASTERN REGION)

Jabatan Laut Wilayah Timur,  
Jalan Hiliran  
20300 Kuala Terengganu

☎ : 609-6221471/ 9478/ 9473

☎ : 609-6233676

### MARINE OFFICE TERENGGANU

Pejabat Laut Chukai, Tingkat 3, Bangunan  
Persekutuan, Jalan Gong Limau, 24000  
Kemaman, Terengganu

☎ : 609-8593046

☎ : 609-8597943

Bangunan Kerteh Port Sdn. Bhd. Lot 3633  
Kawasan Bukit Tengah, Jalan Kuantan,  
24300 Kerteh, Kemaman, Terengganu

☎ : 609-8276428/30

☎ : 609-8276429

Jalan Jeti, 22300 Kuala Besut, Terengganu

☎ : 609-6974598

☎ : 609-6974599

### MARINE OFFICE PAHANG

Jalan Besar,  
25000 Kuantan, Pahang

☎ : 609-5165197

☎ : 609-5163158

Terminal Jeti Kg. Tekek,  
Pulau Tioman, 26800 Pahang

☎ : 609-4191581/4191289

☎ : 609-4191582

Terminal Jeti, Tanjung Gemuk,  
26820 Kuala Rompin, Pahang

☎ : 607-4131125

☎ : 609-4132429

Lot 2.7, Bangunan Perdagangan Lembaga  
Pelabuhan Kuantan, Tanjung Gelang  
Kuantan, Pahang

☎ : 609-5836494

☎ : 609-5836102

Bandar Lama Rompin,  
26800 Kuala Rompin, Pahang

☎ : 609-4141998

☎ : 609-4141981

### MARINE OFFICE KELANTAN

Kompleks Imigresen, Pangkalan Kubor,  
16080 Kota Bharu, Kelantan

☎ : 609-7214276

☎ : 609-7211552

Kampung Pantai Mek Mas,  
Jalan Kuala Besar  
13350 Kota Bharu, Kelantan

☎ : 609-7711606

☎ : 609-7711606

Jalan Pasir Puteh  
16700 Tok Bali, Kelantan

☎ : 609-7787542

☎ : 609-7787541

## 6. WP LABUAN AND SOUTH CHINA SEA

### MALAYSIA MARINE DEPARTMENT (WILAYAH PERSEKUTUAN LABUAN AND SOUTH CHINA SEA)

Jabatan Laut Wilayah Labuan & Laut  
China Selatan,

P.O. Box 81005, Jalan Merdeka

87012 Wilayah Persekutuan Labuan

☎ : 087-413511, 087-421208

☎ : 087-413515

## 7. SABAH REGION

### MALAYSIA MARINE DEPARTMENT (SABAH REGION)

Jabatan Laut Wilayah Sabah,  
No. 2, Kompleks Jabatan Laut,  
Teluk Salut,

Jalan Sepanggar Beg Berkunci 2011,  
88450 Kota Kinabalu, Sabah

☎ : (6)088-401 100

☎ : (6)088-401 184

Jabatan Laut Wilayah Sabah,  
Sandakan Branch,  
P. O. Box 1966,  
90722 Sandakan  
☎ : (6)089-213127  
📠 : (6)089-215197

Jabatan Laut Wilayah Sabah,  
Tawau Branch, 6th. Floor,  
Wisma Persekutuan,  
91000 Tawau  
☎ : (6)089-779130  
📠 : (6)089-751328

Jabatan Laut Wilayah Sabah,  
Lahad Datu Branch,  
P. O. Box 61606,  
91124 Lahad Datu  
☎ : (6)089-779130  
📠 : (6)089-751328

Jabatan Laut Wilayah Sabah,  
Kudat Branch,  
P. O. Box 598,  
89058 Kudat  
☎ : (6)088-613260  
📠 : (6)088-614609

## 8. SARAWAK REGION

### MALAYSIA MARINE DEPARTMENT (SARAWAK REGION)

Jabatan Laut Wilayah Sarawak,  
Kompleks Jabatan Laut Wilayah Sarawak,  
Lot 683, Section 66, Jalan Utama,  
Tanah Puteh,  
93619 Kuching, Sarawak  
☎ : 6-082-484159  
📠 : 6-082-331778

Lot 378, Jalan Bako,  
Muara Tebas,  
93010 Kuching, Sarawak  
☎ : 6-082-438452  
📠 : 6-082-438375

Lot 112, Jalan Ding Lik Kong,  
Peti Surat 553,  
96007 Sibul, Sarawak  
No Tel: 6-084-332752  
No Faks: 6-084-313521  
Lot 290, Blok 49, Off Jalan Meranti, Peti  
Surat 446,  
96108 Sarikei, Sarawak  
☎ : 6-084-654186  
📠 : 6-084-652162

Jalan Kubu,  
Beg Berkunci No. 18,  
98009 Miri, Sarawak  
☎ : 6-085-442121  
📠 : 6-085-418608

Jalan Tun Razak,  
Peti Surat 279,  
97007 Bintulu, Sarawak  
☎ : 6-086-318969  
📠 : 6-086-336254

Peti Surat 384,  
Jalan Rantau,  
98700 Limbang, Sarawak  
No Tel: 6-085-211130  
No Faks: 6-085-213602  
Lot 241, 610 & 613,  
Jalan Narom,  
98050 Marudi, Sarawak  
☎ : 6-085-755320  
📠 : 6-085-756726

Lot 64, Jalan Pulau Salam,  
Peti Surat 376,  
98850 Lawas, Sarawak  
☎ : 6-085-283551  
📠 : 6-085-283561

## **MALAYSIA MARITIME ENFORCEMENT AGENCY**

### **1. MMEA HEADQUARTERS, MINISTRY OF HOME AFFAIRS**

Tingkat 4-11, One IOI Resort  
62520 Putrajaya

☎ : 03-89413140

📠 : 03-89413129

APMM (POMAR): 03- 89957000

📠 : 03-89413129

### **2. MMEA, SOUTHERN MARITIME REGION**

Tingkat 17, Menara Tabung Haji  
Jalan Air Molek  
80720 Johor Bahru, Johor

☎ : 07-2199402

📠 : 07-2279285

### **3. MMEA, EASTERN MARITIME REGION**

Blok A & B, Wisma Belia  
Bandar Indera Mahkota 25200 Kuantan,  
Pahang

☎ : 09-5735587

📠 : 09-5738476

### **4. MMEA, NORTHERN MARITIME REGION**

Plot 1445, Jalan Bukit Malut  
07000 Bukit Malut, Kedah

☎ : 604-9662750

📠 : 604-9662768

### **5. MMEA, SARAWAK REGION**

Kompleks Maritim Tun Abang Salahuddin  
(Komtas), Lot 1128

Jalan Bako, 93050 Kuching Sarawak

☎ : 05-8060858

📠 : 05-8060875

### **6. MMEA, SABAH & LABUAN REGION**

Bayview Court, No. 1 Jalan Burung Upih  
Signal Hill, Beg Berkunci 2059

88999 Kota Kinabalu Sabah

☎ : 088-270165

📠 : 088-270105

**OIL SPILL RESPONSE EQUIPMENT (OSRE) STOCKPILE LIST  
 MALAYSIA MARINE DEPARTMENT**

**LOCATION: PORT KELANG, SELANGOR**

No.	Equipment	Quantity
A.	<b>Containment Equipment</b>	
	Oil Boom (RO-Boom) 200m	3 set
B.	<b>Recovery Equipment</b>	
	Oil skimmer	6 set
	Vacuum Pump	1 set
C.	<b>Dispersant Sprayer</b>	
	Surface Dispersant Sprayer	1 set
D.	<b>Storage Equipment</b>	
	Temporary Storage Tank (RO Tank)	4 set
	Storage Tank (Fastank)	3 set
E.	<b>Support Equipment</b>	
	Anchor	12 set
	Marker Buoy	71 set
	Hydrocarbon Detector	2 set
	Communication Equipment	3 set
	Drone	1 set
	Oil Modelling Trajectory	1 set
	'A' class 26m catamaran boat	2 set

**LOCATION: KUANTAN, PAHANG**

No.	Equipment	Quantity
A.	<b>Containment Equipment</b>	
	Oil Boom (RO-Boom) 200m	5 set
B.	<b>Recovery Equipment</b>	
	Oil Skimmer	5 set
	Vacuum Pump	1 set
	Storage Tank (Ro-Tank)	1 set
C.	<b>Support Equipment</b>	
	Anchor	8 unit
	'A' class 26m catamaran boat	1 unit

**LOCATION: TANJUNG PELEPAS, JOHOR**

No.	Equipment	Quantity
A.	<b>Containment Equipment</b>	
	Oil Boom (RO-Boom) 200m	5 set
B.	<b>Recovery Equipment</b>	
	Oil skimmer	14 set
	Oil Net (Scantrawl A)	4 set
	Vacuum Pump	2 set
C.	<b>Storage Equipment</b>	
	Storage Tank (RO Tank 10)	2 set
	Storage Tank (Fast tank)	6 set
D.	<b>Dispersant Sprayer</b>	
	Surface Dispersant Sprayer	1 set
E.	<b>Support Equipment</b>	
	Anchor	8 set
	Marker Buoy	12 set
	Hydrocarbon Detector	2 set
	Communication Equipment	2 set
	Drone	1 set
	Oil Modelling Trajectory	1 set
	'A' class 26m catamaran boat	2 unit

**LOCATION: BATU UBAN, PULAU PINANG**

No.	Equipment	Quantity
A.	<b>Containment Equipment</b>	
	Oil Boom (RO-Boom) 200m	2 set
B.	<b>Recovery Equipment</b>	
	Oil skimmer	3 set
	Vacuum Pump	3 set
C.	<b>Dispersant Sprayer</b>	
	Surface Dispersant Sprayer	1 set
D.	<b>Storage Equipment</b>	
	Storage Tank (Fast Tank)	2 set
	Storage Tank (Ro Tank)	1 set
E.	<b>Support Equipment</b>	
	Anchor	4 set
	Marker Buoy	4 set
	Hydrocarbon Detector	2 set
	Communication Equipment	3 set
	Drone	1 set
	'A' class 26m catamaran boat	1 set

**LOCATION: PULAU LANGKAWI, KEDAH**

No.	Equipment	Quantity
A.	<b>Containment Equipment</b>	
	Oil Boom (RO-Boom) 200m	2 set
B.	<b>Recovery Equipment</b>	
	Oil skimmer	1 set
	Vacuum Pump	1 set
C.	<b>Dispersant Sprayer</b>	
	Surface Dispersant Sprayer	1 set
D.	<b>Storage Equipment</b>	
	Storage Tank (Fast Tank)	4 set
	Storage Tank (Ro Tank)	1 set
E.	<b>Support Equipment</b>	
	Anchor	4 set
	Marker Buoy	4 set

**LOCATION: WILAYAH PERSEKUTUAN LABUAN**

No.	Equipment	Quantity
A.	<b>Containment Equipment</b>	
	Oil Boom (RO-Boom) 200m	1 set
B.	<b>Recovery Equipment</b>	
	Oil skimmer	2 set
	Vacuum Pump	1 set
C.	<b>Dispersant Sprayer</b>	
	Surface Dispersant Sprayer	1 set
D.	<b>Storage Equipment</b>	
	Storage Tank (Troiltank)	1 set
E.	<b>Support Equipment</b>	
	Anchor	4 set
	Marker Buoy	4 set
	Communication Equipment	3 set
	Drone	1 set

**LOCATION: KUCHING, SARAWAK**

No.	Equipment	Quantity
A.	Containment Equipment	
	Oil Boom (RO-Boom) 200m	4 set
B.	Recovery Equipment	
	Oil skimmer	5 set
	Vacuum Pump	1 set
C.	Dispersant Sprayer	
	Surface Dispersant Sprayer	1 set
D.	Storage Equipment	
	Storage Tank (Fast Tank)	4 set
	Storage Tank (Ro Tank)	2 set

**LOCATION: KOTA KINABALU, SABAH**

No.	Equipment	Quantity
A.	<b>Containment Equipment</b>	
	Oil Boom (RO-Boom) 200m	1 set
	Flexible Zoom Boom 100m	5 set
B.	Recovery Equipment	
	Oil skimmer	3 set
	Vacuum Pump	1 set
C.	Dispersant Sprayer	
	Surface Dispersant Sprayer	1 set
D.	Storage Equipment	
	Storage Tank (Fast Tank)	4 set
	Storage Tank (Ro Tank)	2 set

**PIMMAG**

**LOCATION: PORT DICKSON, NEGERI SEMBILAN**

No.	Equipment	Quantity
<b>A.</b>	<b>Containment Equipment</b>	
	Ocean Boom (Vikoma)	500 m
	GT-Baltic Boom	300 m
	Ocean Hi Sprint Boom	900 m
	Coastal Boom	2475 m
	Beach Guardian Boom	630 m
	Fence boom	840 m
	Magnetic Boom	20 m
	Solid Oil Boom 25m/sect	325 m
	Solid Oil Boom 15m/sect	30 m
	Parit Boom	3 units
<b>B.</b>	<b>Recovery Equipment</b>	
	T- 12 skimmer (disc)	1 set
	Duplex skimmer (disc)	2 set
	Triplex skimmer (disc)	1 set
	DBD 5 skimmer (disc/brush)	1 set
	KBD 815 skimmer (disc/brush)	1 set
	Foilex TDS 200 skimmer (weir)	1 set
	GT 185 skimmer (weir)	4 set
	Delta Head Suction Skimmer	17 set
	Beach Vacuum Skimmer	2 set
	Ro-vac Skimmer	2 set
	Ro-mop Skimmer	1 set
	Notil Trawler	1 set
	Nettow	4 set
<b>C.</b>	<b>Dispersant Sprayer</b>	
	AFEDO Sprayer	1 set
	PDS	17 set
<b>D.</b>	<b>Storage Equipment</b>	
	Storage Tank	4 unit
	Fast Tank	9 unit
	Floating Bag	3 unit
	Towable Bladder	2 unit

	Unitor Oil Bag (1000 tons)	1 unit
	IBC Tank	13 unit
	PP Disposal Bag	4260 pcs
<b>E.</b>	<b>Support Equipment</b>	
	Transfer Pump	2 set
	Beach Vehicle	1 unit
	Crawler Transporter	1 unit
	Water Pump	7 set
	Air Blower	15 set
	Portable Generator	2 set
	High Pressure Washer	3 unit
	Anchor (35 kg)	35 unit
	Bouy	29 unit
	Tent	12 unit
	Forklift (5 tons)	2 unit
	Crane truck (5 tons)	2 unit
	4WD Izuzu	1 unit
	Rescue boat (60 hp o/board engine)	3 unit
<b>F.</b>	<b>Dispersant</b>	
	Corexit 9527	24 drum
	Corexit 7664	80 drum
	Slickgone	169 drum
<b>G.</b>	<b>Absorbent</b>	
	Absorbent Boom	177 bales
	Absorbent Pad	49 bales

#### LOCATION: KEMAMAN, TERENGGANU

No.	Equipment	Quantity
<b>A.</b>	<b>Containment Equipment</b>	
	Ocean Boom (Vikoma)	500 m
	Coastal Boom	400 m
	Beach Guardian Boom	100 m
	Pimmag Magnetic Boom	20 m
	Fence boom	510 m
	Solid Oil Boom	100 m
	Parit Boom	3 units

<b>B.</b>	<b>Recovery Equipment</b>	
	T- 18 skimmer (disc)	1 set
	KBD 5 skimmer (disc/brush)	1 set
	Foilex TDS 200 skimmer (weir)	1 set
	Delta Head Suction Skimmer	8 set
	Beach Vacuum Skimmer	2 set
<b>C.</b>	<b>Dispersant Sprayer</b>	
	Boat Spray	2 set
	AFEDO Sprayer	4 set
	PDS	2 set
<b>D.</b>	<b>Storage Equipment</b>	
	Storage Tank	2 unit
	Fast Tank	6 unit
	IBC Tank	5 unit
<b>E.</b>	<b>Support Equipment</b>	
	Water Pump	2 set
	Air Blower	6 set
	Portable Generator	1 set
	Anchor	35 unit
	Bouy	65 unit
	Tent	5 unit
	Forklift (5 tons)	1 unit
	Crane truck (5 tons)	1 unit
	4WD Izuzu	1 unit
<b>F.</b>	<b>Dispersant</b>	
	Corexit 9527	185.5 drum
	Slickgone	206 drum
<b>G.</b>	<b>Absorbent</b>	
	Absorbent Boom	185 bales
	Absorbent Pad	68 bales

**LOCATION: KERTEH, TERENGGANU**

No.	Equipment	Quantity
<b>A.</b>	<b>Recovery Equipment</b>	
	Delta Head Suction Skimmer	1 set
<b>B.</b>	<b>Dispersant Sprayer</b>	
	Helispray Bucket	2 set
<b>C.</b>	<b>Storage Equipment</b>	
	Storage vessel (10,000 gallons cap.)	1 unit
<b>D.</b>	<b>Support Equipment</b>	
	Transfer Pump	1 set
	Mobile Tanker c/w Trans. Pump	1 unit
<b>E.</b>	<b>Dispersant</b>	
	Corexit 9527 (bulk)	17760 lit.
	Dispersant Corexit 9527(Blue drums)	85 drums
<b>F.</b>	<b>Absorbent</b>	
	Absorbent Boom	30 bales
	Absorbent Pad	30 bales

**LOCATION: LABUAN**

No.	Equipment	Quantity
<b>A.</b>	<b>Containment Equipment</b>	
	Hi-Sprint Boom	900 m
	Coastal Boom	600 m
	My Boom	200 m
	Beach Guardian Boom	525 m
	Fence boom	750 m
	Solid Oil Boom	200 m
	Parit Boom	1 unit
<b>B.</b>	<b>Recovery Equipment</b>	
	T- 12 skimmer (disc)	2 set
	DBD 5 skimmer (disc/brush)	1 set
	KBD 5 skimmer (disc/brush)	1 set
	Foilex TDS 200 skimmer (weir)	3 set
	Delta Head Suction Skimmer	15 set
<b>C.</b>	<b>Dispersant Sprayer</b>	
	Boat Spray	3 set
	Helispray Bucket	2 set
	AFEDO Sprayer	8 set

<b>D.</b>	<b>Storage Equipment</b>	
	Storage Tank	3 unit
	Fast Tank	8 unit
	Flexidam Storage	1 unit
	Towable Bladder	2 set
	IBC Tank	285 unit
<b>E.</b>	<b>Support Equipment</b>	
	Transfer Pump	5unit
	Beach Vehicle	2 set
	Water Pump	4 set
	Air Blower	9 set
	Portable Generator	2 set
	High Pressure Washer	4 set
	High Pressure Washer (Chemical)	1 set
	Anchor	22 unit
	Bouy	88 unit
	Tent	7 unit
	Crane truck (5 tons)	1 unit
	4WD Izuzu	1 unit
	Portable toilet	1 unit
<b>F.</b>	<b>Dispersant</b>	
	Corexit 9527	68 drums
	VDC 2922	151 drums
	Slickgone NS	283 drums
<b>G.</b>	<b>Absorbent</b>	
	Absorbent Boom	290 bales
	Absorbent Pad	140 bales

**LOCATION: MIRI, SARAWAK**

No.	Equipment	Quantity
<b>A.</b>	<b>Containment Equipment</b>	
	Coastal Boom	200 m
	Beach Guardian Boom	210 m
	Fence boom	350 m
	Solid Oil Boom	150 m
	Parit Boom	1 unit
<b>B.</b>	<b>Recovery Equipment</b>	
	Foilex TDS 200 skimmer (weir)	1 set
	Delta Head Suction Skimmer	4 set
	Beach Vacuum Skimmer	1 set
<b>C.</b>	<b>Dispersant Sprayer</b>	
	Helispray Bucket	1 set
	AFEDO Sprayer	2 set
	PDS	2 set
<b>D.</b>	<b>Storage Equipment</b>	
	Storage Tank	1 unit
	Fast Tank	2 unit
	IBC Tank	5 unit
<b>E.</b>	<b>Support Equipment</b>	
	Water Pump	2 set
	Air Blower	1 set
	Anchor	8 unit
	Bouy	7 unit
<b>F.</b>	<b>Dispersant</b>	
	Corexit 9527	193 drum
<b>G.</b>	<b>Absorbent</b>	
	Absorbent Boom	142 bales
	Absorbent Pad	66 bales

**LOCATION: KUCHING, SARAWAK**

No.	Equipment	Quantity
A.	Containment Equipment	
	Coastal Boom	100 m
	Beach Guardian Boom	40 m
B.	Recovery Equipment	
	T- 18 skimmer (disc)	1 set
	Foilex TDS 200 skimmer (weir)	1 set
C.	Storage Equipment	
	Storage Tank	1 unit
	Fast Tank	1 unit
D.	Support Equipment	
	Water Pump	1 set
	Air Blower	1 set
	Anchor	6 unit
	Bouy	6 unit
E.	<b>Dispersant</b>	
	Corexit 9527	19 drum
F.	<b>Absorbent</b>	
	Absorbent Boom	31 bales
	Absorbent Pad	30 bales

**LOCATION: TAWAU, SABAH**

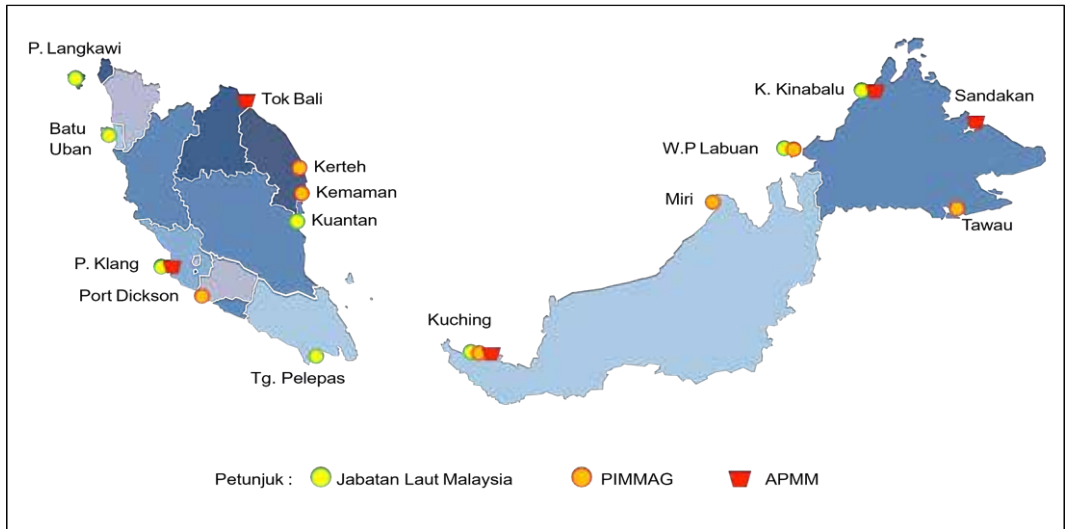
No.	Equipment	Quantity
A.	<b>Containment Equipment</b>	
	Beach Guardian Boom	80 m
	Fence boom	260 m
B.	<b>Recovery Equipment</b>	
	KBD 5 skimmer (disc/brush)	1 set
	Delta Head Suction Skimmer	1 set
C.	<b>Storage Equipment</b>	
	Storage Tank	1 unit
	Fast Tank	1 unit
D.	<b>Support Equipment</b>	
	Water Pump	2 set
	Air Blower	2 set
	Anchor	6 unit
	Bouy	6 unit
E.	<b>Absorbent</b>	
	Absorbent Boom	33 bales
	Absorbent Pad	31 bales

## MALAYSIA MARITIME ENFORCEMENT AGENCY

### LOCATION: PORT KELANG

No.	Equipment	Quantity
A.	<b>Containment Equipment</b>	
	120 mtrs light weight DESMI Troilboom GP900 (15 mtrs section x 8 pcs)	6
B.	<b>Recovery Equipment</b>	
	DESMI DBD5 berus skimmer + set hose	6
	DESMI 7.5kw Power Pack Diesel + pump	6
C.	<b>Storage Equipment</b>	
	DESMI PU Tank 5 cbm + end tow	6
D.	<b>Support Equipment</b>	
	Boat Crane	6
	Sea Boat	6
	Kontena 10 ft	6

### THE LOCATION OF STOCKPILES OF OIL SPILL RESPONSE EQUIPMENT IN MALAYSIA



FORMAT OF APPLICATION LETTER TO GET ASSISTANCE FROM GOVERNMENT

Ref. No:

Date:

Director General of Environmental,  
 Department of Environment,  
 Aras 3 Podium 3, Wisma Sumber Asli,  
 No. 25, Persiaran Perdana, Presint 4,  
 62574 W.P Putrajaya.

YBhg. Datuk / Sir / Madam,

**APPLICATION FOR GOVERNMENT ASSISTANCE WITH ACTIVATION OF TIER 3  
 MOSCoP TO ASSIST IN OIL SPILL CONTROL AND CLEANUP**

I ..... .. authorities in charge of the oil spill incident that occurred on the date of ..... at ..... at the location ..... .., representing my company ... (company name) ..... would like to refer to the above.

2. Please be informed that my company is applying for government assistance with the activation of Tier 3 MOSCoP to assist in the control and cleanup of the oil spill as it occurred on the date of ..... at ..... at the location ..... ..

3. This application is made based on the modeling information of oil movement (oil trajectory), transboundary oil pollution that has the potential to occur and is expected to cross the border of Malaysian waters into the waters of the State ..... if not successfully controlled it is expected to happen at ..... dated .....

4. Please also be informed that the Government's costs related to this matter will be borne by the Company according to the rate set by the Government.

Thank you.

Authorized Officer

Signature : \_\_\_\_\_  
 Name : \_\_\_\_\_  
 IC No. / Passport : \_\_\_\_\_  
 Position : \_\_\_\_\_  
 Company Name : \_\_\_\_\_

FORMAT OF APPLICATION LETTER TO GET ASSISTANCE FROM ABROAD

Ref. No.:

Date:

Director General of Environment,  
 Department of Environment,  
 Aras 3 Podium 3, Wisma Sumber Asli,  
 No. 25, Persiaran Perdana, Presint 4,  
 62574 W.P Putrajaya.

YBhg. Datuk/ Sir/ Madam,

**APPLICATION TO OBTAIN GOVERNMENT ASSISTANCE TO BRING IN OIL SPILL RESPONSE EQUIPMENT (OSRE) WITH OSRE EQUIPMENT OPERATING STAFF**

I ..... authorities in charge of the oil spill incident that occurred on the date of ..... at ..... at the location ..... , representing my company ...(company name)..... would like to refer to the above.

2. For the purpose of controlling and cleaning up this oil spill, the company needs OSRE equipment from the country ..... This is due to .....(provide justification of the need and state the method and entrance into the country) .....

3. I hereby submit the following with a copy of Form K1/ K9\* (\*delete irrelevant) for reference:

3.1. The list of OSRE equipment required is as shown in Table XX

NO.	NAME OF OSRE EQUIPMENT	PICTURE	SERIAL NO./ REGISTRATION (if applicable)	REMARK
1.				
2.				

3.2. The list of required OSRE equipment operator personnel is as shown in Table XX

NO.	NAME OF PERSONNEL	CITIZEN/ NON-CITIZEN	IC NO./ PASSPORT NO.	REMARK
1.				
2.				

3.3. The name of the agent company appointed to manage this matter is .....; and

3.4. Transport information \*vehicle/ ship/ vehicle

NO.	TYPE* & MODEL	MANUFACTURER	SERIAL NO./ REGISTRATION (if applicable)	REMARK
1.				
2.				
3.				

4. Also be informed that the company will be responsible for managing this entry after obtaining permission from the authorities and bear all the costs that will be involved.

5. The cooperation of YBrs. Datuk/Sir/Madam in this matter is greatly appreciated and thank you very much. Related feedback can contact ..... at .....

Thank you.

Authorized Officer

Signature : \_\_\_\_\_  
 Name : \_\_\_\_\_  
 IC No. / Passport : \_\_\_\_\_  
 Position : \_\_\_\_\_  
 Company Name : \_\_\_\_\_

APPLICATION LETTER FORMAT TO OBTAIN ASSISTANCE FROM ABROAD

Ref. No.:

Date:

Director General,  
Royal Malaysian Customs Department,  
Ministry of Finance Complex,  
No.3, Persiaran Perdana, Presint 2,  
62596 W.P. Putrajaya.

Fax: 03- 88895901

(f.a.: .....)

Director General,  
Immigration Department of Malaysia,  
Ministry of Home Affairs,  
No 15 Tingkat 1-7, (Podium),  
Persiaran Perdana, Presint 12,  
62550 W.P. Putrajaya.

Fax: 03-88801509/ 1449

(f.a.: .....)

YBhg. Datuk/ Sir/ Madam,

**APPLICATION TO OBTAIN GOVERNMENT ASSISTANCE TO BRING IN OIL SPILL  
RESPONSE EQUIPMENT (OSRE) WITH OSRE EQUIPMENT OPERATING STAFF**

With reference to the above matters.

2. 2. For the information of YBrs. Datuk /Sir/Madam, the Department of Environment is the lead agency for maritime disasters involving oil spill incidents as stated in Directive 20, National Security Council (NSC). In this regard, the DOE as the secretariat of the Malaysian Oil Spill Contingency Plan (MOSCoP) is also responsible for coordinating applications from the industry to bring in Oil Spill Response Equipment (OSRE) together with OSRE operator staff from abroad for the purpose of assisting in controlling and cleaning up the oil spill that occurs in Malaysian waters.

3. Accordingly, after reviewing the application of (company name) submitted through with reference ..... dated ....., the Department supports the need to bring in OSRE equipment to be used in oil spill incident response on the date of ..... at ..... at the location ..... Letter of application of (company name) along with relevant information is submitted for your reference.

4. With that, the Department requests the cooperation of YBrs. Datuk/ Sir/ Madam to allow the entry of this OSRE equipment together with OSRE operator personnel who will be brought in through ...(country entrance)..... using transport ..... (transportation information)..... The related approval process will be carried out by the Company the appointed agent is .....

5. Immediate response from YBrs. Datuk/Sir/Madam in this matter is very appreciated to ensure that oil pollution can be cleaned up quickly and the impact of pollution on the marine ecosystem and the national economy can be reduced. Inquiries related to this matter can be contacted by ..... at .....

6. We thank YBrs. Datuk/Sir/Madam for your cooperation in this matter.

Thank you.

***“BERKHIDMAT UNTUK NEGARA”***

Yours sincerely,

(DATO' WAN ABDUL LATIFF BIN WAN JAFFAR)  
Director General of Environment,  
Department of Environment Malaysia.

Copy to:

1. Deputy Director General (Operation),  
Department of Environment Malaysia.
2. Related State DOE.
3. Director,  
Water and Marine Division,  
Department of Environment Malaysia..

## MEDIA STATEMENT FORMAT

### STATEMENT TO VERIFY THE EVENT

Example of Text:

"It is I who hereby confirm that the incident (name of the accident) took place on (date and time) at (name of the desecrated place)."

Example of Text:

"At the moment, we have not been able to release any further information as the investigation is ongoing. We will issue a statement on this matter as soon as possible."

Director General of Environment  
Chairman  
National Operation Committee (NOSC)

**INFORMATION CHANGE FORM**

Our Ref :  
 Date :

Director General  
 Department of Environment Malaysia  
 Aras 3, Podium 3, Wisma Sumber Asli,  
 No. 25, Persiaran Perdana, Precint 4,  
 Pusat Pentadbiran Kerajaan Persekutuan,  
 62574 PUTRAJAYA.

Sir/Madam,

**NOTICE OF INFORMATION CHANGE WITHIN THE MALAYSIAN OIL SPILL  
 CONTINGENCY PLAN (MOSCoP)**

Referring to the above, I am pleased to inform you that this Office would like to change some information in the Malaysian Oil Spill Contingency Plan (MOSCoP).

2. The intended change of information is as follows:

**CHANGE OF OFFICE**

	<b>Previous Office</b>	<b>New Office</b>
Address		
Tel. No.		
Fax No.		
Section		
Tel. No		
Fax No.		

**CHANGE OF OFFICER TO BE CONTACTED**

	Previous Office	New Office
Tel. No. (Office)		
Tel. No. (HP)		

**PERTUKARAN PERALATAN MELAWAN TUMPAHAN**

	Previous Equipment	New Equipment
Location		
Type		
Quantity		

**CHEMICAL STOCK TO COMBAT SPILL**

	Previous Information	New Information
Type of Chemical		
Stock		

**OTHERS**


Thank you.

***"BERKHIDMAT UNTUK NEGARA"***

Yours sincerely,

(NAME OF OFFICER)  
o.b. Head of Related Agency



**Department of Environment**

Ministry of Natural Resource, Environment and  
Climate Change (NRECC)

Aras 1-4, Podium 2 & 3, Wisma Sumber Asli, No.  
25, Persiaran Perdana, Presint 4, 62574  
PUTRAJAYA

☎: 03 - 8871 2000 | 📞: 03 - 8888 9987  
Hotline: **1 - 800 - 88 - 2727**

[www.doe.gov.my](http://www.doe.gov.my)



JABATAN ALAM SEKITAR