



2023 EDITION













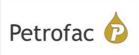




















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BACKGROUND

PETRONAS in collaboration with the Department of Environment (DOE) is enhancing industry Tier 1 and Tier 2 preparedness during oil spill incidents through collaboration between industry and the Government of Malaysia by leveraging on Malaysia Oil Spill Contingency Plan (MOSCOP).

Therefore, 13 workshops were conducted virtually from June until December 2021 with the involvement of 13 Government Agencies brainstorming on the effective method to overcome identified business challenges in the processes during the response to oil spill incidents such as managing transportation from OSR service providers' bases to incident locations, chartering spotter aircraft, mobilization of equipment and SME from outside of Malaysia and in Malaysian waters as per National Security Council Directive 20.

OSR Preparedness in Malaysia Context

With a large number of oil & gas activities especially within Malaysia Waters and the Strait of Malacca where nearly one-third of the 61% of total global petroleum (almost 90% is crude oil) transited the Strait of Malacca, also the fact that Straits of Malacca itself is the second-largest oil trade chokepoint in the world (*US Energy Information Administration; The Straits of Malacca, a key oil trade chokepoint, links the Indian and Pacific Ocean, August 11, 2017*), the necessity to plan strategies for emergencies during an oil spill incident has become imperative.

The National Oil Spill Operation Committee ("NOSC") and State Oil Spill Operation Committee ("SOSC") which is responsible for managing oil spill incident in Malaysia led by the Department of Environment ("DOE"), acknowledges the importance of adequate OSR preparedness due to the impact towards community, property, natural resources, and economy. The current contingency plan for managing OSR, Malaysia Oil Spill Contingency Plan ("MOSCOP") addressed the Tier 1 and Tier 2 industries that should be managed by the industries to avoid escalation to Tier 2 and Tier 3 Government.

DOE, the Leading Agency for responding to the marine oil spill, collaborated with Oil & Gas Operators led by Petroliam Nasional Berhad ("PETRONAS"), had established the OSR Guideline as a reference document. This document is meant for Malaysia Oil & Gas Operators and any industry ("Operators") that has oil spill risk in ensuring any marine oil spill incident can be promptly initiated and executed; effectively utilizing resources made available by the various private entities and government agencies.

A task group was established to undertake this enormous task, which consisted of members from DOE, the Ministry of Transport and PETRONAS ("Task Group"). The Task Group has conducted a series of meetings to discuss and prepare the guideline.

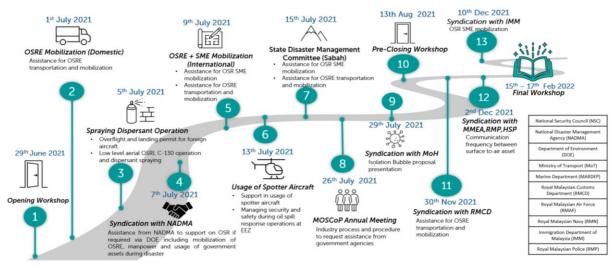


Figure 1: The Journey

The guideline should be the principal reference document for all matters concerning assistance related to government agencies during OSR operation. This guideline is required to be reviewed if deemed necessary to ensure that the content is updated. This guideline has been determined by the Task Group in consultation with the relevant government agencies and agreed upon during *Bengkel Meningkatkan Kesiapsiagaan Dalam Menangani Insiden Tumpahan Minyak Di Perairan Malaysia* in 2021 and closing workshop dated 15-17 February 2022 as well as *Bengkel Bagi Memurnikan "Joint Oil Spill Response Guideline- For Industry and related Government"* dated 19-20 December 2022. The detail of the workshop attendees as per Attachment 1.

Objective

The objective of this guideline is to bridge the operation between industry and Government Agencies in responding to oil spill incidents within industries with the risk of oil spill potential at Malaysia Water including Malaysia Economy Exclusive Zone ("EEZ") as per Figure 2. The guideline also specifies the Government's support including the mobilization of assets and SME/personnel based on the availability basis and specified conditions. Specified conditions are as per Section 2.0.

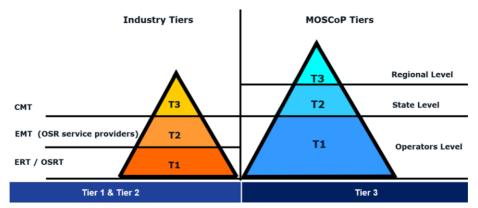


Figure 2: Link between industry and Government Agencies' response protocol

Reference:

- a. Malaysian Oil Spill Contingency Plan (MOSCoP) plan 2021
- b. PETRONAS (PTG 18.41.01 Oil Spill Management)

FOCUS AREA

The guideline describes the details concept of OSR operation in responding to oil spill incidents as below:



 Managing the mobilization of OSRE (oil spill response equipment) to the incident location including internal mobilization (within Malaysia water) and external mobilization (from outside into Malaysia)



 Immediate approval for mobilization SME (subject matter expert) in assisting to Oil Spill Respond matters during the incident. It is including internal mobilization and External mobilization (expertise from outside Malaysia)



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 Approval of usage of Dispersant Sprayer Aircraft and Spotted Aircraft and the communication while the operation.

Figure 3: The Collaboration Area

The Chairman of MOSCoP (DOE HQ/DOE State) may assist the operators upon notification of the request for assistance during Tier 1 and Tier 2 industry oil spill incidents as per Figure 2.

The description of roles and responsibilities of parties are as per part 1.0.

REFERENCE DOCUMENTS

No	References	
1.	Environmental Quality Act 1974	
2.	Ordinan Perkapalan Saudagar 1952	
3.	Ordinan Perkapalan Saudagar 1960 (Sarawak)	
4.	Ordinan Perkapalan Saudagar 1960 (Sabah)	
5.	Akta Polis 1967	
6.	Akta Pembangunan Petroleum 1974	
7.	Akta Perikanan 1985	
8.	Akta Perkapalan Saudagar (Pencemaran Minyak) 1994	
9.	Akta Agensi Penguatkuasaan Maritim Malaysia 2004	
10.	Akta Laut Wilayah 2012	
11.	International Convention for the Prevention of Pollution	
12.	Ships 1973, as modified by the Protocol of 1978 (MARPOL 73/78)	
13.	International Convention on Oil Pollution Preparedness	
14.	International Convention on Oil Pollution Preparedness, Response and Co-operation	
	1990 (OPRC 90)	
15.	International Convention on Civil Liability for Oil Pollution	
16.	1992 Civil Liability Convention (CLC)	
17.	The International Convention on Civil Liability for Bunker Oil	
18.	Pollution Damage 2001 (Bunkers Convention 2001)	
19.	Malaysia Oil Spill Contingency Plan (MOSCoP)	
20.	National Security Council (NSC) Directive No. 20	
21.	International Civil Aviation Organization (ICAO)	
22.	International Maritime Organization (IMO) Convention 1974	
23.	United Nation Convention Law of the Sea (UNCLOS) 1982	
24.	PETRONAS Procedure and Guidelines For Upstream Activities (PPGUA)	
25.	PETRONAS PTG Oil Spill Management	

RECORDS OF AMENDMENTS

Date of Publication Version 1: March 2023

Version	Date of Release	Amendments

ABBREVIATIONS AND ACRONYMS

ABBREVIATIONS AND	DESCRIPTION
ACRONYMS	Deivelous and it has a dear growth all a growth between the ideat Company (s)
A Knock for knock	Reimbursement is based on mutual agreement between Incident Owner(s)
agreement	and assisting government agencies e.g. fuel with fuel, OSRE with OSRE.
ASB	Asian Supply Base
BKKM	Bahagian Keselamatan dan Kedaulatan Maritim
Bonded Area	The area is designated by the minister of finance as a place where foreign
	cargo can be loaded and unloaded, transported and temporarily stored
CAAM	Civil Aviation Authority of Malaysia
DG	Director general
DOE	Department of Environment
ECC	The Emergency Control Centre (ECC) is the location where the primary
	functions of emergency/crisis management teams take place
EEZ	Economic Exclusive Zone
ERP	Emergency Response Plan
FSB	Fast Crew Boat
HQ	Headquarter
HSP	Helicopter Service Provider
IAR	International Air Response
IC	Incident Commander
IMM	Immigration Malaysia
IMO	International Maritime Organisation
JLM	Jabatan Laut Malaysia
KSB	Kemaman Supply Base
Lat: long	latitude and longitude
MMEA	Malaysian Maritime Enforcement Agency
MOSCoP	Malaysia Oil Spill Contingency Plan
NF	Notification form
NOSC	National Oil Spill Operation Committee
NSC	National Security Council
O&G	Oil and Gas
Operators	Companies that conduct activities with oil (petroleum-based) spill risk
OSC	On-Scene Commander
OSR	Oil Spill Response
OSR service	Service providers that support members and/or non-members during oil spill
providers	incidents when the incident is escalated to Tier 2 Industry.
OSRE	Oil Spill Response Equipment
OSRL	Oil Spill Response Limited
PETRONAS	Petroliam Nasional Berhad

ABBREVIATIONS AND	DESCRIPTION
ACRONYMS PETRONAS	PETRONAS COMCEN is referring to operators that reported to PETRONAS
	Communication and Control Centre.
COMCEN /	
equivalent	2. An equivalent is referring to the operators' communication centre that
	doesn't report to PETRONAS Communication and control centre.
PIC	Person In Charge
PIMMAG	Petroleum Industry of Malaysia Mutual Aid Group
PKAS	Pegawai Kawalan Alam Sekitar
PPGUA	PETRONAS Procedure and Guidelines for Upstream Activities
PTG	PETRONAS Technical Guideline
PVP	Professional Visit Pass
RMCD	Royal Malaysian Customs Department
RMP	Royal Malaysian Police
FRD	Fire and Rescue Department
Shipping	Any ship that conducts operations in Malaysia waters registered under IMO
	Conventions
SITREP	Situation Report
SME	Subject Matter Experts on oil spill operations or equipment operators e.g.
	wildlife experts, aerial dispersant pilots, equipment experts and responders.
SOP	Standard Operating Procedure
SOSC	State Oil Spill Operation Committee
TBSB	Tok Bali Supply Base

1.0 ROLES AND RESPONSIBILITIES – GOVERNMENT & PRIVATE ENTITIES

- 1.1 Department of Environment (DOE) & Marine Department (MARDEP)
 - 1.1.1 DOE should be responsible for the provision of the marine oil spill in terms of coordinating among Government Agencies using the Malaysia Oil Spill Contingency Plan (MOSCOP) with support from MARDEP as the On-Scene-Commander.
 - 1.1.2 MARDEP should be responsible for receiving notification for any oil spill from shipping operations and should communicate with DOE for further action. In addition, they also are the agency besides the DOE to communicate with other countries according to the established SOP.

1.2 DOE HQ/DOE State

All notification for requests should be made to the DOE either at the state level (DOE State) or headquarter level (DOE HQ). DOE HQ will notify the Director General ("DG") of the relevant government agencies and Person-In-Charge (PIC) as per Articles 3.5 and 3.6 MOSCOP.

- 1.2.1 DOE State / DOE HQ to coordinate the request based on the type of assistance required from the relevant government agencies. DOE State / DOE HQ should:
 - i) Acknowledge the initial report from the Operator Incident Commander ("IC") via Sistem e-Aduan JAS and email at kontingensi@doe.gov.my or JAS hotline 1-800-88- 2727.
 - ii) Acknowledge the request for assistance from PETRONAS COMCEN / EQUIVALENT.
 - iii) Acknowledge the received report and maintain contact.
 - iv) Notify relevant agencies via written request to the DG and copied to the PIC.
 - v) Inform the Operator IC and cc PETRONAS COMCEN / equivalent of the request status.

1.3 PETRONAS COMCEN / equivalent

- 1.3.1 PETRONAS COMCEN / equivalent should become the contact point between the Operators ECC and DOE HQ during the OSR activities.
- 1.3.2 During the OSR operations, PETRONAS COMCEN / equivalent should provide the assistance required as below:
 - i) Upon receiving initial notification from IC, PETRONAS COMCEN / equivalent should disseminate the notification to:
 - DOE HQ
 - Internal recipients' list

- ii) SITREP should be submitted to DOE HQ & State at every interval as per the decision by the DOE. (refer to Attachment 2).
- 1.3.3 An equivalent is referring to the operators' communication centre that doesn't report to PETRONAS Communication and control centre.

1.4 On-Scene-Commander ("OSC")

- 1.4.1 OSC is the designated person to lead, coordinate, plan and organize managing emergencies at the site.
- 1.4.2 In the event of an emergency in offshore operations as per site-specific ERP, the OSC is either the Offshore Installation Manager ("OIM"), Vessel Master, or any designated person depending on the area of the incident.
- 1.4.3 During Tier 1 and Tier 2 Industry OSR operations, OSC should:
 - i) Act following respective site ERP upon receiving the notification.
 - ii) Raise and send the information to IC followed by NF or any equivalent process as soon as practicable.
 - iii) Verify and assess the oil spill incident.
 - iv) Execute the OSR plan done by the Operators ECC at the site.
 - v) Update IC periodically.
 - vi) Handover the OSC roles to MARDEP once the incident is escalating to Tier 3 industry as per <u>Attachment 3</u>.

1.5 Incident Commander (IC)

- 1.5.1 IC is a designated person appointed to lead the Operators ECC and to manage all emergency events/responses as stated in the respective ERP.
- 1.5.2 During the Tier 1 and Tier 2 OSR operations, IC should:
 - i) Activate ECC; if applicable, upon receiving oil spill incident information from OSC.
 - ii) Immediately notify PETRONAS COMCEN / equivalent & DOE (HQ & State) simultaneously through NF Form(industry under PETRONAS)and Sistem e-Aduan JAS and email at kontingensi@doe.gov.my or JAS hotline 1-800-88-2727 respectively.
 - iii) Submit daily SITREP to PETRONAS COMCEN / equivalent.
 - iv) Consolidate information received from OSC.
 - v) Identify the amount of spill and prepare the OSRE and manpower for mobilization to the incident location.
 - vi) Coordinate and plan the emergency response for OSC to be executed at the site including the activation of OSR service providers e.g. PIMMAG and OSRL.
 - vii) Identify vessels to be used for OSR offshore.
 - viii) If required, contact other Operators for support e.g. third-party contractors on the requirement for air and marine support.
 - ix) Request through PETRONAS COMCEN / equivalent for assistance from domestic and international (industry under PETRONAS) whereas others should request directly to DOE HQ.

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1.6 OSR Service Providers

- 1.6.1 During the Tier 1 and Tier 2 OSR operations, OSR service providers may:
 - i) Receive and acknowledge notifications from IC.
 - ii) Prepare OSRE and manpower for mobilization as requested by Operators IC.
 - iii) Assist in the planning and preparation of the OSR strategies.
 - iv) Conduct trajectory modeling based on wind/sea current direction upon request by Operators.
 - v) Mobilize OSRE and SME as requested by Operators IC.

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2.0 GOVERNMENT ASSISTANCE ON OSR OPERATIONS

Operators should be responsible for the provision of the marine oil spill and the Government may assist according to the following conditions:

2.1 Condition

- i) The unavailability of OSR equipment locally and the challenges to bring in /import the equipment at customs through normal channels might be delayed.
- ii) Unavailability of a suitable vessel for the transportation of equipment to the incident location.
- iii) The unavailability of local SMEs which require immigration clearance through normal channels might be delayed.
- iv) Aerial dispersant activity that involves low-level flying and spotter aircraft

2.2 Government support in terms of the logistical asset will be provided based on:

- i) Availability basis
- ii) Approval from the relevant Government Agencies
- iii) Paid services (perkhidmatan berbayar)

3.0 OSR OPERATIONS REQUEST FOR ASSISTANCE & APPROVAL PROCESS FLOW CHART

3.1 Notification & Request Plan for OSRE Transportation

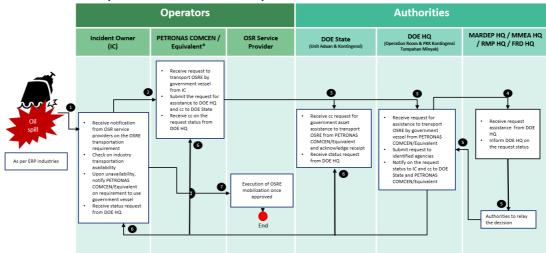


Figure 4: Notification & Request Plan for OSRE Transportation

- 3.1.1 IC should identify OSRE based on the exposure volume of the spill incident to OSR service providers and IC is responsible to provide transportation requirements for OSRE mobilization.
- 3.1.2 IC to identify the availability of commercial transport for charter as per OSR service providers' requirements.
- 3.1.3 Upon the unavailability of commercial transport for charter, IC should relay the request to PETRONAS COMCEN / equivalent.
- 3.1.4 PETRONAS COMCEN / equivalent should relay the request to DOE HQ and CC to DOE State.
- 3.1.5 DOE HQ will review the request and if granted inform the identified agencies. Whereas the rejected request will be informed to the requestors.
- 3.1.6 The identified agencies will relay the decision to DOE HQ on whether the request is granted/rejected.
- 3.1.7 DOE HQ informs the IC and CC to DOE State and PETRONAS COMCEN / equivalent on the status of the request.
- 3.1.8 IC should inform OSR service providers on the mobilization/non-mobilization of OSRE.

3.2 Notification & Request Plan for Equipment Mobilization from outside Malaysia by Land/Air

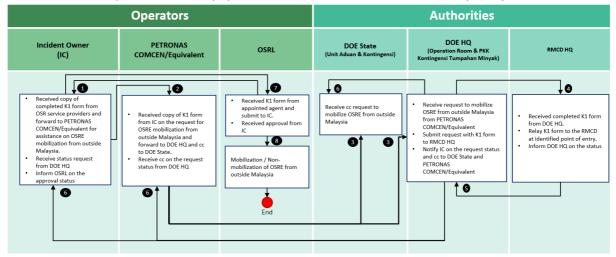


Figure 5: Notification & Request Plan for Equipment Mobilization from outside Malaysia

- 3.2.1 IC should identify the required specialized OSRE which unavailable in Malaysia or requires additional specialized OSRE to bring from outside Malaysia by initiating the K1 form.
- 3.2.2 IC should notify OSRL of the requirement for the specialized OSRE.
- 3.2.3 OSRL should prepare the OSRE, identify the mode of transportation; air, land and contact their appointed agent. OSRL should ensure the appointed agents are registered with RMCD HQ to expedite the approval process.

Note:

Entrance via air/land

- During the incident, OSRL should appoint the appointed agent as per RMCD's list.
- ii) OSRL should provide a list of items /names of appointed agents/locations to load and unload equipment to the RMCD HQ.
- 3.2.4 OSRL requested a completed K1 form from the agent with "DOE Malaysia on behalf of spiller (the name of Operators)" and submitted it to IC and relayed the request to PETRONAS COMCEN / equivalent. The sample of the K1 form refers to <u>Attachment 4</u>.
- 3.2.5 PETRONAS COMCEN / equivalent should relay the request to DOE HQ and CC to DOE State.
- 3.2.6 DOE HQ will review the request and then submit the written request to RMCD HQ together with a copy of the completed K1 form for approval.
- 3.2.7 RMCD HQ should notify the DOE HQ on the request status and the DOE HQ to further relay the status to IC and CC to DOE State and PETRONAS COMCEN / equivalent.
- 3.2.8 IC will relay the status to the OSRL for further action. The mobilization of OSRE will use the completed K1 form from RMCD HQ.

3.3 Notification & Request Plan for Equipment Mobilization from the bonded area (KSB/TBSB/ASB)

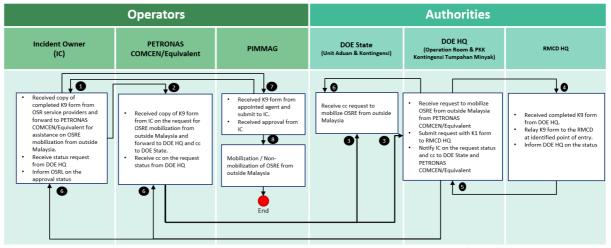


Figure 6: Notification & Request Plan for Equipment Mobilization from the bonded area (KSB/TBSB/ASB)

IC should identify the required specialized OSRE within the bonded area in Malaysia.

- 3.2.1 IC should notify Person-In-Charge/PIMMAG of the requirement on the OSRE.
- 3.2.2 Person-In-Charge/PIMMAG should prepare the OSRE, identify the mode of transportation; air/land/sea and contact their appointed agent. Person-In-Charge/PIMMAG should ensure the appointed agents are registered with RMCD HQ to expedite the approval process.

Note:

Entrance via air/land/sea

- i) During the incident, Person-In-Charge/PIMMAG should appoint the appointed agent as per RMCD's list.
- ii) Person-In-Charge/PIMMAG should provide a list of items /names of appointed agents/locations to load and unload equipment to the RMCD HQ.
- 3.2.3 Person-In-Charge/PIMMAG request completed K9 form from the agent with "DOE Malaysia on behalf of spiller (the name of Operators)" and submitted to IC and relayed the request to PETRONAS COMCEN / equivalent. Sample of the K9, form refer to Attachment 5.
- 3.2.4 PETRONAS COMCEN / equivalent should relay the request to DOE HQ and CC to DOE State.
- 3.2.5 DOE HQ will review the request and then submit the written request to RMCD HQ together with a copy of the completed K9 form for approval.
- 3.2.6 RMCD HQ should notify the DOE HQ on the request status and the DOE HQ to further relay the status to IC and CC to DOE State and PETRONAS COMCEN / equivalent.
- 3.2.7 IC will relay the status to the Person-In-Charge/PIMMAG for further action. The mobilization of OSRE will use the completed K9 form from RMCD HQ.

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3.4 Notification & Request Plan for SME Mobilization From Outside Malaysia

- 3.4.1 Operators should adhere to the following regarding Professional Visit Pass (PVP):
 - The applications should be conducted before the incident as an emergency preparedness (to be renewed yearly as per Immigration Malaysia's requirement).
 - ii. Identify potential SMEs and provide a support letter.
 - iii. The identified SME is to apply for PVP online to Immigration Malaysia and the application is to be submitted together with the support letter pre-incident.
- 3.4.2 This process does not apply to Sabah and Sarawak

3.5 Notification & Request Plan for Spotter Aircraft

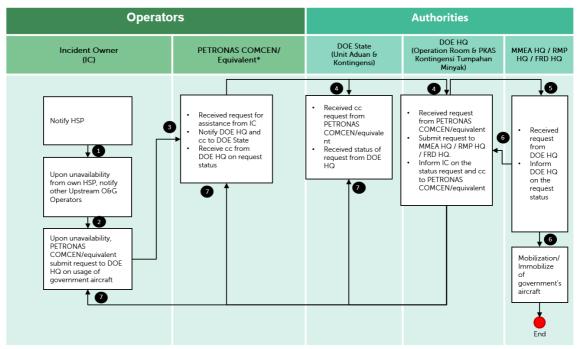


Figure 7: Notification & Request Plan for Spotter Aircraft

- 3.5.1 Upon notification of the requirement to use IAR C130 to spray dispersant as one of the strategies in combating oil spills, OSRL should advise IC on the usage of spotter aircraft.
- 3.5.2 IC should notify HSP. Upon unavailability of spotter aircraft, the affected Incident Owner should request from other Upstream O&G Operators.
- 3.5.3 In the event none of the Upstream O&G Operators' HSP is available, IC should relay the request to use government aircraft as a spotter to PETRONAS COMCEN/equivalent and PETRONAS COMCEN/equivalent should relay the request to DOE HQ and cc to DOE State.
- 3.5.4 DOE HQ should send the request to MMEA HQ/RMP HQ/FRD HQ for aircraft.
- 3.5.5 MMEA HQ/RMP HQ/FRD HQ should inform IC and cc DOE HQ and DOE State of the status of the request.

4.0 OSR SERVICE PROVIDERS COORDINATION & COMMUNICATION PLAN FOR AERIAL DISPERSANT SPRAYING

4.1 Coordination Plan for Spotter Operation

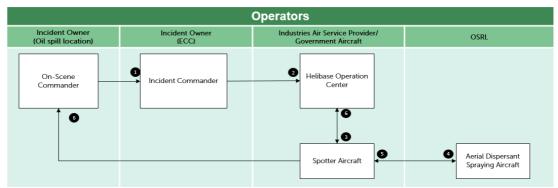


Figure 8: Coordination Plan for Spotter Operation

4.1.1 Site Incident

4.1.1.1 OSC should:

- i) Verify the lat: long of the oil spill location and should inform the affected Operator IC of the identified location.
- ii) Brief the status of the incident to HSP/government aircraft at the site.

4.1.1.2 Upon the arrival of spotter aircraft at the oil spill location:

- i) The spotter (forward air traffic controller) should assume command and control of the aerial dispersant operation area.
- ii) The spotter to coordinate with OSC which will coordinate with the IC for any requirement or assistance.

4.1.2 Oil & Gas Operator ECC

4.1.2.1 Upon receiving the lat: long information from OSC, the IC should:

- Establish roles and responsibilities for HSP/government aircraft in safety and security surveillance and conduct the briefing before their mobilization.
- ii) Identify window of operation for aerial dispersant activity.
- iii) Relay all information to the spotter through the Incident Owner's representative at the air operator's flight / helibase operation center.

4.2 Onsite Communication Plan

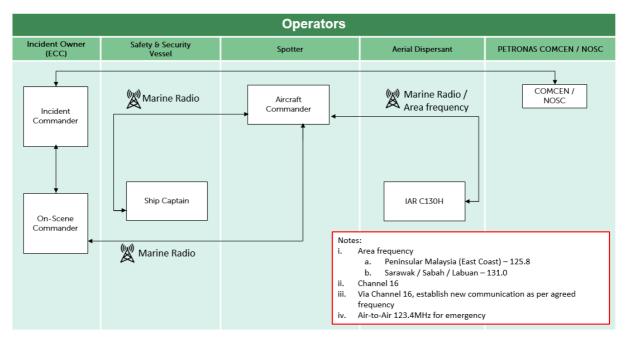


Figure 9: OSR Operation Communication Plan

4.2.1 OSC

- i. OSC should receive continuous updates from Aircraft Commander as per the agreed-established frequency.
- ii. OSC should communicate with IC via electronic communication to relay notifications and continuous updates on the operation status.

4.2.2 IC

- IC should relay the information to PETRONAS COMCEN / equivalent and DOE State via electronic communication and continuous update of the operation status (SITREP) at the interval of 30 minutes or as per agreed.
- ii. Any verbal communication required by IC to communicate with PETRONAS COMCEN / equivalent and DOE State, they should use a dedicated On-Duty contact number.

4.2.3 Aircraft Commander (Spotter)

Aircraft Commander should give a continuous update to OSC and IAR's pilot as per the agreed-established frequency in the communication plan.

4.2.4 Aerial Dispersant Spraying Aircraft (IAR's pilot)

- i. The IAR's pilot should receive continuous updates from Aircraft Commander as per the agreed-established frequency in the communication plan.
- Communication between the IAR's pilot and Aircraft Commander should use the registered channel as per the agreed-established frequency in the communication plan.

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5.0 TERMINATION OF GOVERNMENT ASSISTANCE

- 5.1 IC should advise the termination of government assistance.
- 5.2 The IC should inform the responding agencies of the termination of assistance through official notification e.g. email, letter, etc and cc PETRONAS COMCEN/equivalent and DOE HQ.

REQUEST OF GOVERNMENT ASSISTANCE FOR OIL SPILL RESPONSE OPERATIONS GUIDELINE	MAR 2023
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6.0 OSR OPERATIONS – FINANCIAL IMPLICATION/REIMBURSEMENT

6.1 OSR Operations (Tier 1 & Tier 2 Industry)

The cost incurred by the government agencies during the OSR operations should be recoverable from the Incident Owner(s).

- i. In a monetary form
- ii. A Knock for knock agreement

ATTACHMENT 1: LIST OF PARTICIPANTS JOINT OFFSHORE OIL SPILL RESPONSE (OSR) SOP WORKSHOP (15-17 FEBRUARY 2022 AT SHAHZAN INN, FRASER HILL)

No.	Nama Penuh Pegawai	Wakil Kementerian/ Jabatan/ Agensi
1.	Shairizal Bin Badzri	PETRONAS
2.	Capt. M Halim Bin Saidi	PETRONAS
3.	W M Nasiruddin B W Noordin	PETRONAS
4.	Hafizuddin A Hamid	PETRONAS
5.	M Fadzli B Rosli	PETRONAS
6.	M Afiq A Rashid	PETRONAS
7.	Ahmad Shuhadah Ismail	PETRONAS
8.	Siti Eisyah Rusly	PETRONAS
9.	Nhakhorn Somchit	MISC
10.	Zalina Sungip	PIMMAG
11.	Md Azis Bin Md Desa	PIMMAG
12.	M Fazrullah Innsan M Fauzi	PIMMAG
13.	A Syakir Abu Bakar	PIMMAG
14.	Norina Frederick Sambang	Jabatan Alam Sekitar (JAS)
15.	Azila Binti Haji Amran	Jabatan Alam Sekitar (JAS)
16.	Azmi Bin Sadon	Agensi Pengurusan Bencana Negara (NADMA)
17.	Mastora Binti Ali	Jabatan Kastam DiRaja Malaysia (KASTAM)
18.	Ahmad Bin Ismail	Jabatan Kastam DiRaja Malaysia (KASTAM)
19.	Kdr. (M) Dr. Suzanna Razali Chan	Agensi Penguatkuasaan Maritim Malaysia (APMM)
20.	Lt Kdr. (M) Mohd Hafizi Bin Hj Mohd Nor	Agensi Penguatkuasaan Maritim Malaysia (APMM)
21.	Amirul Adli Bin Ahmad	Jabatan Keselamatan Dalam Negeri dan
		Ketenteraman Awam, Polis DiRaja Malaysia (PDRM)
22.	Lt Kdr. Syaiful Akbar Bin Sahroni	Tentera Laut Diraja Malaysia (TLDM)
23.	Jeffrey Leng	Oil Spill Response Limited (OSRL)
24.	Yoppy Tan	Oil Spill Response Limited (OSRL)
25.	Carolyn Kee May Wyon	Oil Spill Response Limited (OSRL)
26.	Ahmad Nazri	Oil Spill Response Limited (OSRL)
27.	Darshini A/P Rajoo	Jabatan Laut Malysia (JLM)
28.	Wan Mohd Azman Wan Mokhtar	PETROFAC
29.	Pn. Kashturi A/P Rajoo	Jabatan Imigresen
30.	Mohd Hafizie Bin Ab Rahman	Jabatan Imigresen
31.	Mej. Mohd Nazri Bin Harun	Markas Pemerintahan Operasi Udara
32.	Fauzilan Bin Abdul Aziz	Polis Pasukan Marin
33.	Capt. Shariman Abdul Halim	TotalEnergies EP Malaysia

REQUEST OF GOVERNMENT ASSISTANCE FOR OIL SPILL RESPONSE OPERATIONS GUIDELINE	MAR 2023
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LIST OF PARTICIPANTS REVIEW WORKSHOP JOINT OSR OPERATIONS GUIDELINE (19-20 DECEMBER AT PULSE GRANDE, PUTRAJAYA)

No.	Nama Penuh Pegawai	Wakil Kementerian/ Jabatan/ Agensi
1.	Norina Frederick Sambang	Jabatan Alam Sekitar (JAS)
2.	Azila Binti Haji Amran	Jabatan Alam Sekitar (JAS)
3.	Mohamad Hasni B Lizarus	Agensi Penguatkuasaan Maritim Malaysia (APM
4.	Mohd Noor Haidzir B Mohd Fauzi	Jabatan Laut Malysia (JLM)
5.	Hafizuddin A Hamid	PETRONAS
6.	Mohd Nor Hairi Mat Sidi	Hibiscus Petroleum
7.	Zalina Sungip	PIMMAG
8.	Azman B Ab Karim	PIMMAG
9.	A Syakir Abu Bakar	PIMMAG

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ATTACHMENT 2 : SITREP FORM

BORANG MAKLUMAN AWAL KEJADIAN TUMPAHAN MINYAK

DARIPADA:					Fa	ix:			
From				Er	nel:				
			N	No tel:					
KEPADA:	JABATAN ALAM S	EKITAR			Fa	ix:			
То					Er	nel:			
					N	o tel:			
MAKLUMAN:					Fa	ix:			
Cc					Er	nel:			
					N	o tel:			
			1						
1. NAMA & NO HE Reporter	P PENGADU:								
2. JENIS / NO PEN	DAETARAN								
PESAWAT/KAP									
· · · · · · · · · · · · · · · · · · ·	tion of Aircraft / Sh	nip							
3. BUTIR-BUTIR PI	ENGLIHATAN								
Observation De	tails								
Jenis Minyak:		Crude/ Diesel/ Lain-l			Lain-lain	•			
Oil Type		, , , , , , , , , , , , , , , , , , ,		Others	•				
,,									
Lokasi (Lat / Long):				Ν				E	
Position									
Bidang Kuasa Perai	ran:	□ Terri	□ Territorial				□In	l Iternational	
Jurisdiction		- 1CIII	☐ Territorial ☐ EEZ					recinational	
Lokasi Bering Dari /									
Place Bearing From	/ Distance								
Luas Kawasan Dilipi	uti : (Anggaran)	Sq. KN	1						
Area Covered Appro	ox.								
Warna Minyak	□ Shee	en	□ Ra	ainbow			☐ True Color		
Slick Colour						Discontin			
4. TARIKH / WAKT	711	Dari				us Sehingga			
PEMERHATIAN	TARIKH / WAKTU Dari PEMERHATIAN : From					To			
Date & Time of									
5. KEADAAN CUA									
Weather Condit	tion								

6. PENUMPAH YANG DISYAKI						
Penglihatan Activiti Pembuangan Discharged observed	YA / TIDAK (YE	S / N	0)			
Jenis & Nama Kapal / Platform / Fasiliti Type and Name of Facility / Ship / Platform etc.						
Nama Pegawai Bertanggungjawab Person-in-charge			Wargane Nationali	_		
Lokasi Position		N				Е
Bering / Jarak / Kelajuan Bearing / Distance / Speed					<u> l</u>	
Jarak Di Antara Lokasi Tumpahan dengan Pencemar (KM) Distance between pollution and polluter (KM)						
7. KAPAL / PLATFORM LAIN BERDEKATAN Other Ships / Platforms in Vicinity (Name)						
8. GAMBAR/ VIDEO Picture/ Video Taken (Sila lampirkan)	ADA/ TIADA Yes/ No		FOTO/ VIDEO Still/ Video	No Of	GAN F Files:	FAIL:
9. TINDAKAN AGENSI Agency response action		1				
10. MAKLUMAT LAIN YANG BERKAITAN (JIKA ADA) Other relevant information (if any)						
11. NAMA & TANDATANGAN PENGADU / WAKIL Name & Signature of Reporter	Nama & Jawat Name & Postio		_		ndatai natory	_

Reference: MOSCoP 2021

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ATTACHMENT 3	: HANDING OVER	/ TAKING OVFR	FORM
		/ IAKIIIO OVEI	

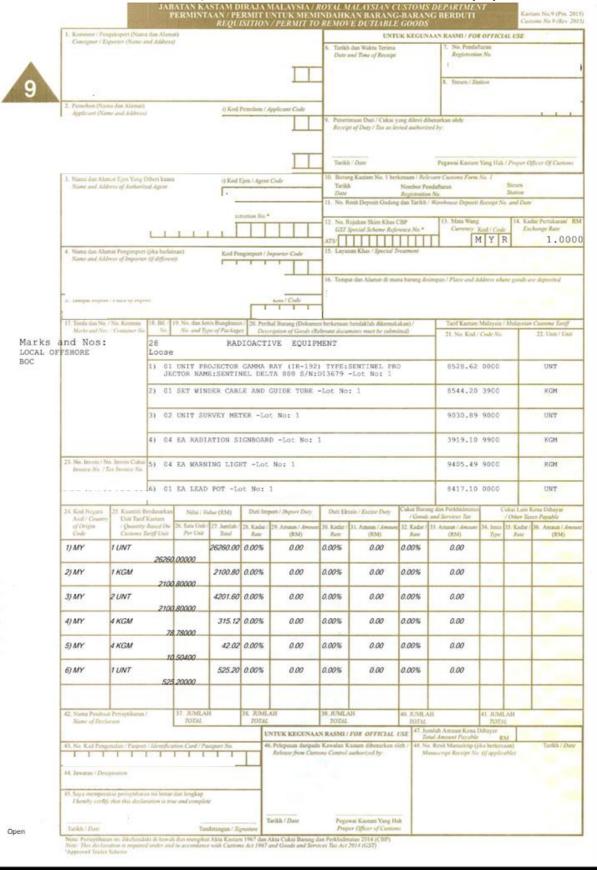
Handing Over Party	Taking Over Party
Signature:	Signature:
Name:	Name:
Designation:	Designation:
Date:	Date:
Witness	
Signature:	
Name:	
Designation:	
Date:	

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ATTACHMENT 4: DECLARATION OF GOODS IMPORTED (K1)

		100	A CONTRACTOR	2 (2 (A)	Mr. Linkson	Service Color	ANG DIIMPO		WANT DE SEN	20234059	No. of the last of	Servett		No.1 (Rev.)
	Kominor / Pr Consignor / I	ngakuport (Nas Exporter (Name	na dan Alum and Address	m()				urikh dan Wai	cts Terima	EGUNAAN	11. No. Pendafta			
								hase and Time	of Receipt					
											12. Stesen / State	ion		5005
	2. Konsaini / Per				i) Kod Pengim	port / Importe	r Code							Kod/Co
	Consigner / b	nporter (Name	and Address	' I				io. Pendaftara fanifest Regis			14. Penerimaan I Receipt of Di	Puti/ Cukai yu dy/Tax as levi	ng dåevi di ied authori:	benatkan of
					T Registration	No. *			70.27.40.07.					
	1									7	Pegawai Kastam Y	ang Hak / Pr	oper Office	r of Custom
	3. Nama dan Ala Name and Ad	mut Ejen Yang bress of Author			i) Kod Ejen / A	Igent Code	15.N	o. Permit Imp	oot / Import Per	mit No.		16.1	arikh Lupu	a./ Expiry I
					10		17. B	ayaran bagi b	erangan akan dib ods to be made t	ust kepoda:	(Negara) Kod		No. Muka S Manifest Pa	iurat Manif
								ALAYS	SIA	0	1	Mustan / No	and the second	XIII.
			13 No. F	endaflaran CBP/ G	I Regulration	No.	AT	ST Special Scho	me Referency No. *			of Lading or		
		ii / Rail 3, Jali	an Raya / Ro	and 4. Udata / Air	5. Tariki	h Import/Date	of Import 21, L	ayunan Khas	/ Special Treatm	ent		22. Ins	urani / Ivn	
	6. No./Nama Ve	n (Nyatakan) sel-Penerbang Feccel / Flight	no/Kenderai		n / Tempat Import	port K	od / Code 23.C	aj-caj Lain ther Charges	RM	24. Nilai Cl	F / CIF Value	RM 25. Tar	nbang/Fre	
rks an	8. Pelabuhan/Te	mpat Dimustk		Code 9. Melalui (kargo dipinda	h kapal K	NYKEM		0.00 Inost Wt. (Kg.)		0265.21 Measurement (m)	28. No	3 9 bi FOB / F	90.91
	PortPlace of			un(g)	a (transhipme	nt cargo	1	407.0	000	1407	.0000			72.67
	Marks and Nov. / Container No. No. No. No.			No. and Type of	No. and Type of Packages Description of Goods (Rele				s berkennan hendaklah dikernukakan) elevant documents must be submitted)			Tarif Kustam Malaysia / Malaysian Customer Tarif 33. No. Kod / Code No. 34. Unit / Uni		
NO:			2	PACKAGE	0.	ILWELL	WELL EQUIPMENT							
		1) 02 PCS SEAMLESS S 4MM LGTH:6.00MTR					EEL PIPE A106 GR.B OD:60.3MM WT:5.5 7304.22 9000						KGM	
	4MM LGTH:6.00MTR					TEEL PIPE A106 GR.B OD:60.3MM WT:8. 7304.22 9000					KGM			
						ment na	TEEL PIPE A106 GR.B OD:88.9MM WT:11. 7304.22 9000					-	KGM	
			3)	13MM LGTH:			FB A100 0	8+B UD	:00:3MM 1		(304,66	2000	_	P(SPI
			4)	01 PCS SEA MM LGTH: 6.		TEEL PI	PE A333-6	OD:16	8.3MM WT	:18.26	7304.22	9000		KGM
	35. No. Involut No. / T Involce No. / T	35. No. Invois/ No. Invoise Cukai Invoice No. Tire Invoice No. 5) 01 PCS SEAMLESS			STEEL PIPE A312 TP316L OD:114.3MM			MM WT: 7304.22 9000 K			KGM			
	13.49MM LGTH:6.00M						71.17							
	36. Kod Negara	37, Kuantit	mmelkst			1		To con-		Cultai Bara	ng dan Perkhubmutan. and Services Tax	Culo	i Lain Ken ther Taxes I	a Dibayar
	Asal/ Country of Origin Code	Unit Ta Quantit	rif Kastam' y Based on s Turiff Unit	Nilai / Fin 38. Satu Unit Per Unit	39. Jumlah Total	40, Kadar Rate	41. Amus / Amou (RM)		43. Amusi / Amusi (RM)	e 44. Kadar Rate	45. Amust / Amuse (RM)	46. Jenis Type	47. Kadat Rute	48, Armen / A (RM)
	1) MY	90 KGM			87.75.00	15.00%	40.25	0.00%	0.00	0.00%	0.00	-		
	2) MY	250 KGM	,	2.98152	1195.33	15.00%	179.30	0.00%	0.00	0.00%	0.00			
	10			4.78131	1.0000000	No. of Section 2					600000			
	3) MY	400 KGM		3.72045	1488.18	15.00%	223.23	0.00%	0.00	0.00%	0.00			
	4) MY	320 KGM		5.05408	1617.31	15.00%	242.60	0.00%	0.00	0.00%	0.00			
	5) MY	218 KGM			3300.18	15.00%	495.03	0.00%	0.00	0.00%	0.00			
				15.13843						_				
			-							-				
	54. Nama Pembuat Perioyetharan 49. JUMLAH POTAL TOTAL					60 BBB ::		SI RIMI	SI RAMAN		S2. RJMLAH S3. RJMLAH		NH.	
					50. JUMLAH TOTAL 51. JUMLAH TOTAL TOTAL UNTUK KEGUNAAN RASMI / FOR OFFICIAL USE				59. Jumlah	L Amaun Kena Dib	TOTAL			
	No. Kad Pengenalan / Pasport / Identification Card / Pasaport No. Standard / Designation St. Saya memperakui perisytiharan ini benar dan lengkap I hereby ceriffy that this declaration is true and complete					58. Pelepasa Release	n daripada Kawala from Customs Con	n Kastam dibe	narkan oleh: d by:	60, No. Re-	mount Payable sit Manuskrip (jik: ript Receipt No. (Tarikh / D
						- Andrew	100		40	Application	- yn eustrigii (m). (- stronger		amount of the
								egawai Kasta						

ATTACHMENT 5: REQUISITION/PERMIT TO REMOVE DUTIABLE GOODS (K9)



ATTACHMENT 6: CONTACT INFORMATION

Department of Environment, Putrajaya (Bilik Operasi & PKAS Seksyen Kontingensi Tumpahan Minyak)

No Tel: 03-8889 1972 No Faks: 03-88891975 TOLL FREE: 1-800-88-2727 Email: kontingensi@doe.gov.my

PETRONAS COMCEN

No Tel: 03-2331 9999

No H/P: 012- 316 8496 / 019-384 4696 Email: comcen@petronas.com.my

Petroleum Industry of Malaysia Mutual Aid Group (PIMMAG)

No H/P: 019-350 0197 (General Manager) No H/P: 019-313 1631 (Head of Operations)

Email: gm@pimmag.com.my om@pimmag.com.my

Oil Spill Response Limited (OSRL) Singapore

No Tel: +65 6266 1566 No Faks: +65 6266 2312

Email: singapore@oilspillresponse.com

Department of Environment (Unit Aduan dan Kontingensi):

	Department of Environment in Malaysia					
1	WILAYAH PERSEKUTUAN	JABATAN ALAM SEKITAR IBU PEJABAT				
		Aras 1 – 4, Podium 2 & 3, Wisma Sumber Asli No.25,				
		Persiaran Perdana, Presint 4, Pusat Pentadbiran Kerajaan				
		Persekutuan, 62574 Putrajaya.				
		No Tel: 03-8871 2000 / 03-8871 2200				
		No Faks: 03-8889 1973 / 03-8889 1975				
		Bilik Operasi: Waktu Operasi 24 jam				
		No Tel: 03 - 8889 1972				
		Tol. Free: 1-800-88-2727				
		No Faks: 03 - 8889 1975				
		Bahagian Air dan Marin				
		No Tel: 03-88712000				
		No Faks: 03-88884070				

	Departmo	ent of Environment in Malaysia
		Email: kontingensi@doe.gov.my
		JABATAN ALAM SEKITAR WILAYAH PERSEKUTUAN KUALA LUMPUR L4-I-3 Enterprise 4, Technology Park Malaysia, Lebuhraya Puchong - Sg. Besi, Bukit Jalil, 57000 Kuala Lumpur No Tel: 03-89939023 No Faks: 03-89939079
		JABATAN ALAM SEKITAR WILAYAH PERSEKUTUAN LABUAN Alamat Tingkat 4, Blok 4, Kompleks Ujana Kewangan, 87007, Wilayah Persekutuan Labuan No Tel: 087-408772 No Faks: 087-408774
2.	PERLIS	JABATAN ALAM SEKITAR NEGERI PERLIS Tingkat 2, Bangunan KWSP, Jalan Bukit Lagi, 01000 Kangar, Perlis No Tel: 04-9793100 No Faks: 04-9772822
3.	KEDAH	JABATAN ALAM SEKITAR NEGERI KEDAH Aras 2, Menara Zakat, Jalan Telok Wanjah, 05200 Alor Setar, Kedah Darul Aman No Tel: 04-7332832 No Faks: 04-7337530
		JABATAN ALAM SEKITAR CAWANGAN LANGKAWI Tingkat 3, Lot 01, Bangunan Tabung Haji, Lot 1598, Pokok Asam Kuah, 07000 langkawi, Kedah No Tel: 04-9664633 No Faks: 04-9663950
		JABATAN ALAM SEKITAR CAWANGAN KULIM Lot 6, KHTP Administrative Centre Kulim High Tech Park, 09000 Kulim, Kedah No Tel: 04-4037675 No Faks: 04-4036496
		JABATAN ALAM SEKITAR CAWANGAN SG. PETANI Tingkat 1, No.7 & 8, Jalan Bank, 08000 Sg. Petani, Kedah No Tel: 04-4235633

	Departm	ent of Environment in Malaysia
	,	No Faks: 04-4232832
4	PULAU PINANG	JABATAN ALAM SEKITAR NEGERI PULAU PINANG
		Aras Bawah - Zon B,
		Wisma Persekutuan, Seberang Perai Utara,
		13200 Kepala Batas, Pulau Pinang
		No Tel: 04-5751911
		No Faks: 04-5751455
		JABATAN ALAM SEKITAR CAWANGAN BAYAN LEPAS
		Unit 4.3, Kompleks Mayang Mall,
		Bandar Bayan Baru,
		11900 Bayan Lepas, Pulau Pinang
		No Tel: 04-6432112
		No Faks: 04-6430692
5.	PERAK	JABATAN ALAM SEKITAR NEGERI PERAK
ی.	FLNAK	Tingkat 7 & 9, Bangunan Seri Kinta,
		Jalan Sultan Idris Shah,
		30000 lpoh, Perak
		No Tel: 05-2542744
		No Faks: 05-2558595
		10 1 aks. 03-2336333
		JABATAN ALAM SEKITAR CAWANGAN TAIPING
		Tingkat 4, Bangunan MPT,
		Jalan Kota,
		34000 Taiping, Perak
		No Tel: 05-8060858
		No Faks: 05-8060875
		JABATAN ALAM SEKITAR CAWANGAN GOPENG
		Lot 2055 & 2056,
		Kawasan Perindustrian Gopeng,
		31500, Gopeng, Perak
		No Tel: 05-3541571
		No Faks: 05-3541577
		JABATAN ALAM SEKITAR CAWANGAN TELUK INTAN
		No. 1, Medan Sri Intan Jalan Sekolah
		36000 Teluk Intan, Perak
		No Tel: 05-6214498
		No Faks: 05-6214501
6.	SELANGOR	JABATAN ALAM SEKITAR SELANGOR
		Tingkat 12-14, Wisma Sunway Mas,
		Jalan Tengku Ampuan Zabedah C9/C,
		Seksyen 9, 40100 Shah Alam, Selangor DE
		No Tel: 03-5521400
		No Faks: 03-5519478

Department of Environment in Malaysia JABATAN ALAM SEKITAR CAWANGAN SAB No.12, Jalan Gemilang 1, Taman Gemilang,	AK BERNAM
No.12, Jalan Gemilang 1, Taman Gemilang,	
Taman Gemilang,	
J	
45300 Sungai Besar,	
Sabak Bernam, Selangor	
No Tel: 03-32244240	
No Faks: 03-32243280	
NO 1 aks. 05-32243280	
JABATAN ALAM SEKITAR CAWANGAN SEP	ΔNG
B28-1, B28-2, Jalan 7,	
Kawasan Perindustrian Ringan Kosmopleks	
Bandar Baru Salak Tinggi,	,
43900 Sepang	
No Tel: 03-87061340 / 1332	
No Faks: 03-87061336	
NO Faks. 05-6/001550	
JABATAN ALAM SEKITAR CAWANGAN KAJ	ANG
Tingkat 3, Kompleks Perhentian KajangJalai	
43000 Kajang, Selangor	THERO
No Tel: 03-87376100	
No Faks: 03-87375100	
NO Faks. 03-6/3/3100	
JABATAN ALAM SEKITAR CAWANGAN GOI	MBAK
No. 20, Jalan Sri Batu Caves	
68100 Batu Caves, Selangor	
No Tel: 03-6186948	
No Faks: 03-6186987	
140 Taks. 05 0100507	
7. NEGERI SEMBILAN JABATAN ALAM SEKITAR NEGERI SEMBILA	N
Tingkat 4-5, Bangunan Arab Malaysian,	
Business Centre, Jalan Pasar,	
70200 Seremban, Negeri Sembilan	
No Tel : 06-7649017	
No Faks: 06-7649019	
110 1 4101 00 70 13023	
JABATAN ALAM SEKITAR CAWANGAN KUA	ALA PILAH
AlamatNo.564, Tingkat 1	
Bangunan Wisma Kuala Pilah	
Jalan Perpateh	
72000 Kuala Pilah, Negeri Sembilan	
No Tel: 06-4816288	
No Faks: 06-4816310	
110 1 410. 00 4010310	
8. MELAKA JABATAN ALAM SEKITAR NEGERI MELAKA	
Aras 19, Menara Persekutuan,	
Jalan Persekutuan, Hang Tuah Jaya	
75450 Ayer Keroh, Melaka	
No Tel : 06-2345720	
No Faks: 06-2345721	
1.5 . 4.6. 55 25 15, 21	

	Department of Environment in Malaysia		
		JABATAN ALAM SEKITAR CAWANGAN TABUH NANING	
		Tabuh Naning,	
		78000 Alor Gajah, Melaka	
		No Tel: 06-5520589	
		No Faks: 06-5520590	
9.	JOHOR	JABATAN ALAM SEKITAR NEGERI JOHOR	
		Wisma Alam Sekitar,	
		No.46, Jalan Pertama,	
		Pusat Perdagangan Danga Utama,	
		81300 Johor Bahru, Johor	
		No Tel: 07-5500522	
		No Faks: 07-5500971	
		JABATAN ALAM SEKITAR CAWANGAN MUAR	
		Tingkat 1, Bangunan Thiam Lock,	
		Jalan Sungai Abong,	
		84000 Muar, Johor	
		No Tel: 06-9556127/9	
		No Faks: 06-9556128	
		140 T aks. 00-3330128	
		JABATAN ALAM SEKITAR CAWANGAN KLUANG	
		Tingkat 3&4, Bangunan Allianz Buzz Malaysia,	
		No 270 Jalan Mersing,	
		86000 Kluang. Johor	
		No Tel: 07-7765892/ 0194	
		No Faks: 07-7767493	
		JABATAN ALAM SEKITAR CAWANGAN BATU PAHAT	
		7-03, Tingkat 7,	
		Wisma Sing Long,	
		No.9, Jalan Zabedah,	
		83000 Batu Pahat, Johor	
		No Tel: 07-4388490	
		No Faks: 07-4388492	
		NO Faks. 07-4300432	
		JABATAN ALAM SEKITAR CAWANGAN PENGERANG	
		Jalan Pantai, Sungai Rengit,	
		81620 Pengerang,	
		Kota Tinggi	
		No Tel: 07-8266822	
		No Faks: 07-8266366	

10	DALIANG	IADATAN ALAM CEVITAR NECERI DALIANO
10.	PAHANG	JABATAN ALAM SEKITAR NEGERI PAHANG
		Aras 1, Kompleks Mahkamah Kuantan
		Bandar Indera Mahkota
		25200 Kuantan, Pahang
		No Tel : 09-5730636
		No Faks: 09-5732412
		JABATAN ALAM SEKITAR CAWANGAN ROMPIN
		Lot No. PT.859,
		No.3, Jalan Syed Osman,
		26800 Kuala Rompin, Pahang
		No Tel: 09-4145522/23
		No Faks: 09-4145524
		JABATAN ALAM SEKITAR CAWANGAN TEMERLOH
		No.12 & 14, Jalan Pak Sako 3,
		Bandar Seri Semantan,
		28000 Temerloh, Pahang
		No Tel: 092964688
		No Faks: 09-2965198
		JABATAN ALAM SEKITAR CAWANGAN CAMERON
		HIGHLAND
		RL, C3 SHG 3,4,6,8,10
		Taman Royal Lily, Tanah Rata
		39100 Cameron Highlands, Pahang
		No Tel: 05-4915343
		No Faks: 05-4915323
		JABATAN ALAM SEKITAR CAWANGAN GEBENG
		Tingkat 1, Bangunan Kontena Nasional,
		Jalan Gebeng 2/3, Kawasan Perindustrian Gebeng,
		26080 Kuantan, Pahang
		No Tel: 09-5834102
		No Faks: 09-5834086
11.	TERENGGANU	JABATAN ALAM SEKITAR NEGERI TERENGGANU
		Wisma Alam Sekitar,
		Off Jalan Sultan Omar,
		20300 Kuala Terengganu
		No Tel: 09-6261044
		No Faks: 09-6226877
		JABATAN ALAM SEKITAR CAWANGAN KEMAMAN
		Aras 3, Bangunan Persekutuan,
		Jalan Melor Gong Limau,
		24000 Chukai, Kemaman, Terengganu
		No Tel: 09-8502424
		No Faks: 09-8502421
	1	1

12	VELANITANI	IADATAN ALAM CEVITAD NECEDI VELANITANI
12.	KELANTAN	JABATAN ALAM SEKITAR NEGERI KELANTAN
		Lot 322-324, Seksyen 27,
		Jalan Sri Cemerlang,
		15300 Kota Bharu, Kelantan
		No Tel: 09-7414888
		No Faks: 09-7479014
		JABATAN ALAM SEKITAR CAWANGAN GUA MUSANG
		PT9342, Taman Titiwangsa
		Bandar Baru Gua Musang
		18300 Gua Musang, Kelantan
		No Tel: 099125202
		No Faks: 099125204
12	CARAMAK	LADATAN ALAMA CEWITAD NICCEDI CADANYAW
13.	SARAWAK	JABATAN ALAM SEKITAR NEGERI SARAWAK
		Tingkat 7-9, Bangunan Wisma STA,
		No 26, Jalan Datuk Abang Abdul Rahim,
		93450 Kuching, Sarawak
		No Tel: 082-482535
		No Faks: 082-420863
		JABATAN ALAM SEKITAR CAWANGAN MIRI
		Lot 97, Tingkat 8 Plaza Yu Lan,
		Jalan Brooke
		98000 Miri, Sarawak
		No Tel: 085-426994
		JABATAN ALAM SEKITAR CAWANGAN SIBU
		No. 6, Tingkat 5, Bangunan Grand Merdin
		Jalan Kampung Nyabor
		96008 Sibu, Sarawak
		No Tel: 084-334790
		LADATANI ALAMA CEWITAR CANAMICANI RIBITUULI
		JABATAN ALAM SEKITAR CAWANGAN BINTULU Tingkat 2. Pangunan Pajahat PRA No. 1
		Tingkat 2, Bangunan Pejabat BPA No. 1,
		Jalan Tanjung Kidurong 97000 Bintulu, Sarawak
		No Tel: 086-339542
		No Faks: 086-312958
		NO Faks. 000-312930
14.	SABAH	JABATAN ALAM SEKITAR NEGERI SABAH
14.	SADAII	Aras 4, Blok A, Kompleks Pentadbiran Kerajaan Persekutuan,
		Jalan UMS- Sulaman, Likas,
		88450 Kota Kinabalu
		No Tel: 088-488166/7/8/160/170
		No Faks: 088-488177
		10 1 010. 500 1001//
		JABATAN ALAM SEKITAR CAWANGAN SANDAKAN
		Tingkat 1 & 2,
		Wisma Sabah,
		Megah Light Industrial Estate,
		Bt 7, Jalan Labuk,
		90000 Sandakan, Sabah
		No Tel: 089-674745
		INU ICI. U03-0/4/43

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No Faks: 089-617384
JABATAN ALAM SEKITAR CAWANGAN SIPITANG
Lot 21 & 22,
Pusat Membeli-Belah Sipitang,
89850 Sipitang,
Sabah
No Tel: 087-822601/3
No Faks: 087-822627
JABATAN ALAM SEKITAR CAWANGAN TAWAU
Tingkat 2, Lot 6, 7 dan 8
Lorong Sabindo Square 1, Sabindo Square
91000 Tawau, Sabah
No Tel: 089-767251