



MARINE DEPARTMENT MALAYSIA

www.marine.gov.my



JabatanLautMalaysia



lautMY



**MARINE
DEPARTMENT
MALAYSIA**
www.marine.gov.my

MoU on ASEAN Cooperation Mechanism For Joint Oil Spill Preparedness & Response : Regional Cooperation & Way Forward

12th Cooperation Forum
Semarang, Indonesia
30 Sept – 1 Oct 2019



MOHD FAIROZ ROZALI
fairoz@marine.gov.my

CONTENT

1

Introduction

2

ASEAN MoU

3

ASEAN ROSCP

4

Way Forward

5

Conclusion

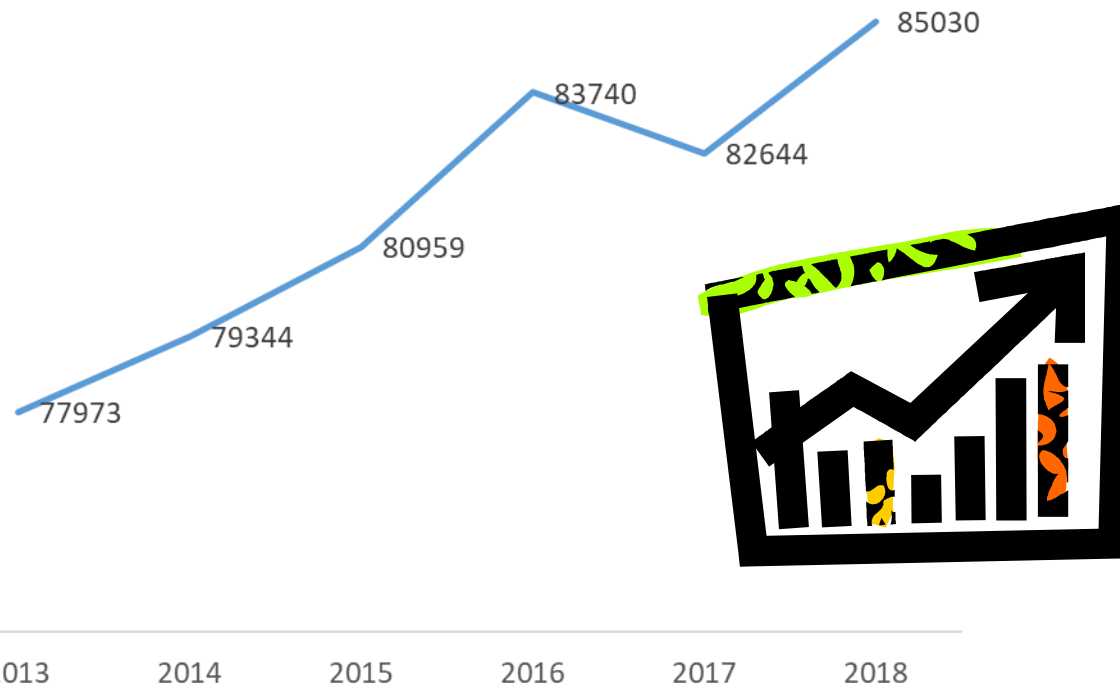
INTRODUCTION

**** Marine spills > 1000 tonnes**

Name of Spill	Type of Spill	Spillage (tonnes)	Year	Country
Showa Maru	Crude Oil	33,000	1975	Indonesia / Malaysia / Singapore
Elhami	Crude Oil	2,300	1987	Singapore
Nagasaki Spirit	Crude Oil	13,000	1992	Malaysia
Neptune Aries	DO, FO	1,800	1994	Vietnam
Evoikos	HFO	28,500	1997	Singapore / Malaysia
Natuna Sea	Crude Oil	7,000	2000	Indonesia / Singapore
MT Singapura Timur	Bitumen	1,500	2001	Malaysia
Solar 1	IFO180	8,000	2006	Philippines
Unknown Spill	Crude Oil	3,000	2007	Vietnam
Princess of the Stars	Sulphuric Acid	1,000	2008	Philippines
Bunga Kelana 3	Crude Oil	2,500	2010	Malaysia / Singapore
Al Yarmouk	Crude Oil	4,500	2015	Indonesia / Singapore

INTRODUCTION – SHIPPING TREND

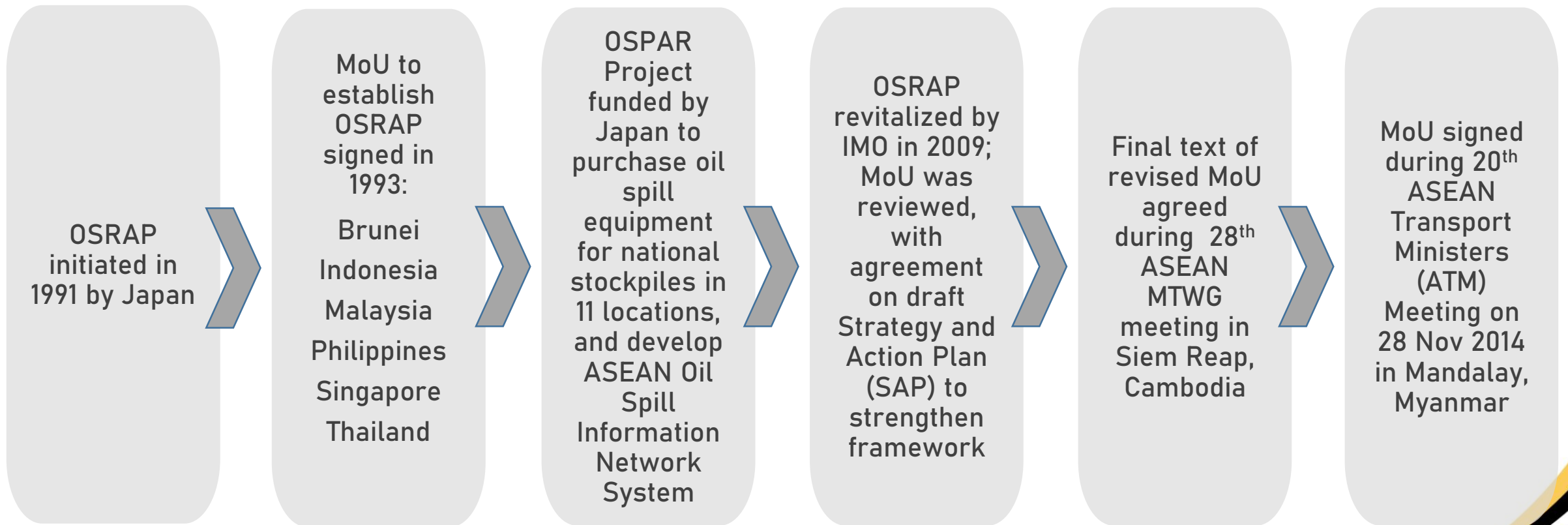
Vessels Reporting to VTS Port Klang
2013 – 2018



1. Variety products carried on board ships transiting the Straits;
2. 2015 to 2018 statistic beyond 80,000 ships;
3. Slightly increase more than 13,671 ships between 2009 and 2018;

ASEAN MoU

FROM OSRAP TO ASEAN MoU



Note : Info from GISEA IPIECA – ASEAN ROSCP Regional Workshop, 19 – 21 August 2019

ASEAN MoU



MEMORANDUM OF UNDERSTANDING ON ASEAN COOPERATION MECHANISM FOR JOINT OIL SPILL PREPAREDNESS AND RESPONSE

The Governments of Brunei Darussalam, the Kingdom of Cambodia, the Republic of Indonesia, the Lao People's Democratic Republic, Malaysia, the Republic of the Union of Myanmar, the Republic of the Philippines, the Republic of Singapore, the Kingdom of Thailand and the Socialist Republic of Viet Nam, Member States of the Association of Southeast Asian Nations (ASEAN) (hereinafter referred to collectively as "the Parties" or individually as "the Party");

BEARING IN MIND the provisions of the International Convention on Oil Pollution Preparedness, Response and Co-operation, 1990 (OPRC 1990), in particular of its Articles 5, 6, 7 and 10;

RECALLING the decision stipulated in the ASEAN Strategic Transport Plan/Brunei Action Plan 2011-2015 to formulate and implement a regional cooperative mechanism for oil spill preparedness and response;

RECOGNISING the serious threat posed to the marine and coastal environment of the ASEAN region by oil pollution incidents involving ships, offshore units, sea ports and oil handling facilities;

RECOGNISING FURTHER the importance of effective preparation for and prompt and effective response to oil pollution incidents at the national, sub-regional and regional levels in order to minimise the damage which may result from oil spill;



Country	OPRC 1990
Brunei	o
Cambodia	o
Indonesia	o
Laos	o
Malaysia	x
Myanmar	x
Philippines	x
Singapore	x
Thailand	x
Vietnam	o

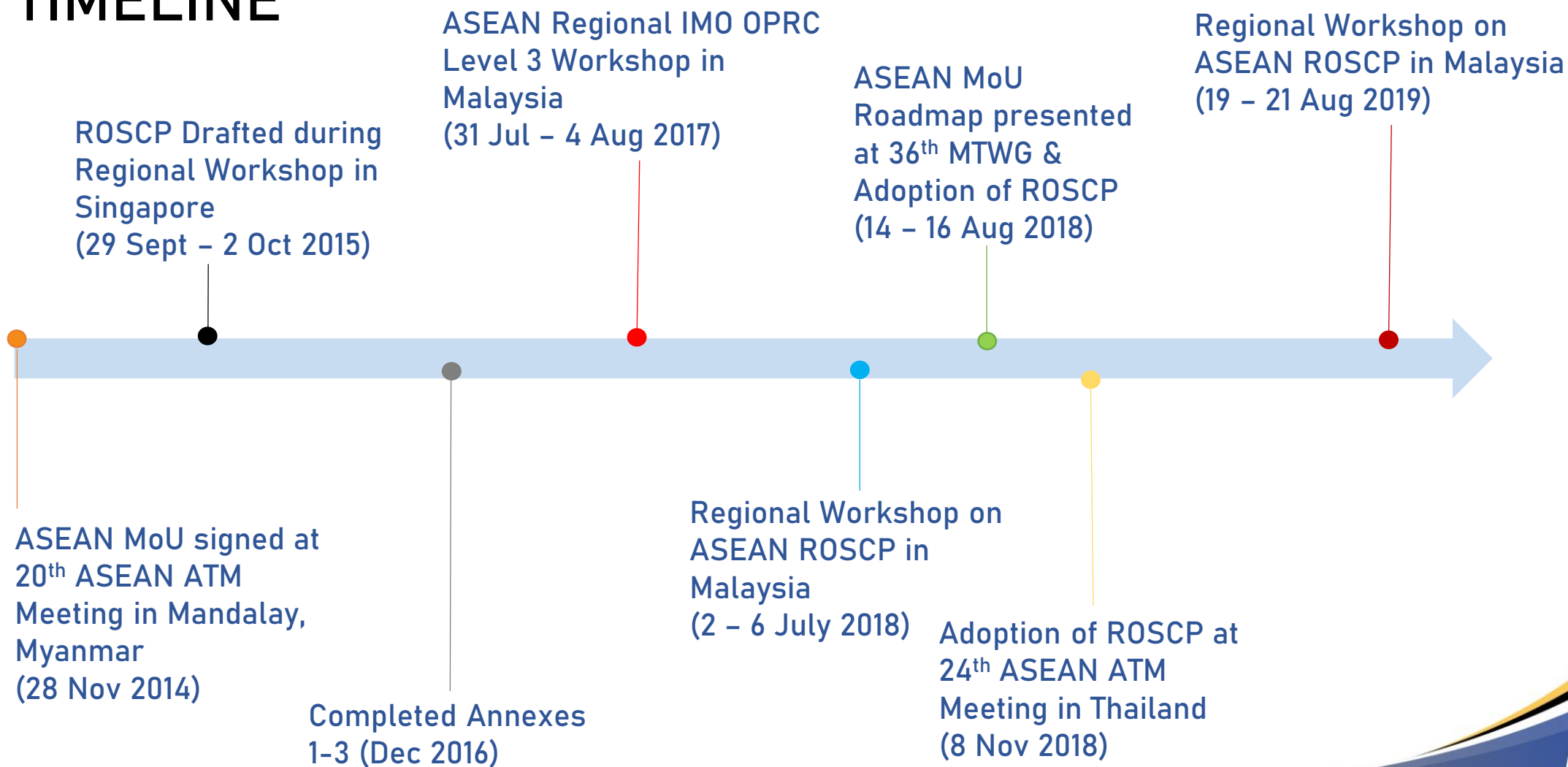
Note : x – ratified; o – not ratified

Stipulated in the Article 2 : Areas
of Cooperation of the MoU

OPRC 1990

- Build up national capacity to prepare and respond to oil spill incidents;
- Individually, bilateral or multilateral co-operation
- Incorporating shipping industries, port authorities, national spill response centers, private companies
- National training and exercises programme should be initiated - experts & asset

ASEAN ROSCP TIMELINE



Note : Info from GISEA IPIECA – ASEAN ROSCP Regional Workshop, 19 – 21 August 2019

ASEAN ROSCP ACTIVITIES

Workshop

2015
Singapore

2017
Johor,
Malaysia

2018
MATRAIN,
Malaysia

2019
MATRAIN,
Malaysia



29 Sept – 2 Oct 2015



2 – 6 July 2018



19 – 21 Aug 2019

**MARINE
DEPARTMENT
MALAYSIA**
www.marine.gov.my

WAY FORWARD

ROSCP Drafted during
Regional Workshop in
Singapore
(29 Sept – 2 Oct 2015)

ASEAN Regional IMO OPRC
Level 3 Workshop in
Malaysia
(31 Jul – 4 Aug 2017)

ASEAN MoU
Roadmap presented
at 36th MTWG &
Adoption of ROSCP
(14 – 16 Aug 2018)

Regional Workshop on
ASEAN ROSCP in Malaysia
(19 – 21 Aug 2019)

ASEAN MoU signed at
20th ASEAN ATM
Meeting in Mandalay,
Myanmar
(28 Nov 2014)

East
Vietnam
Sea
South
China
Sea

SOMS
Phillippin
es Sea

Regional Workshop on
ASEAN ROSCP in
Malaysia
(2 – 6 July 2018)

International
Instrument vs
National Legal
Instrument
24th ASEAN ATM
Meeting in Thailand
(8 Nov 2018)

Financial
Resources
- Assets
- Experts /
Competency

Completed Annexes
PEMSEA 2016)

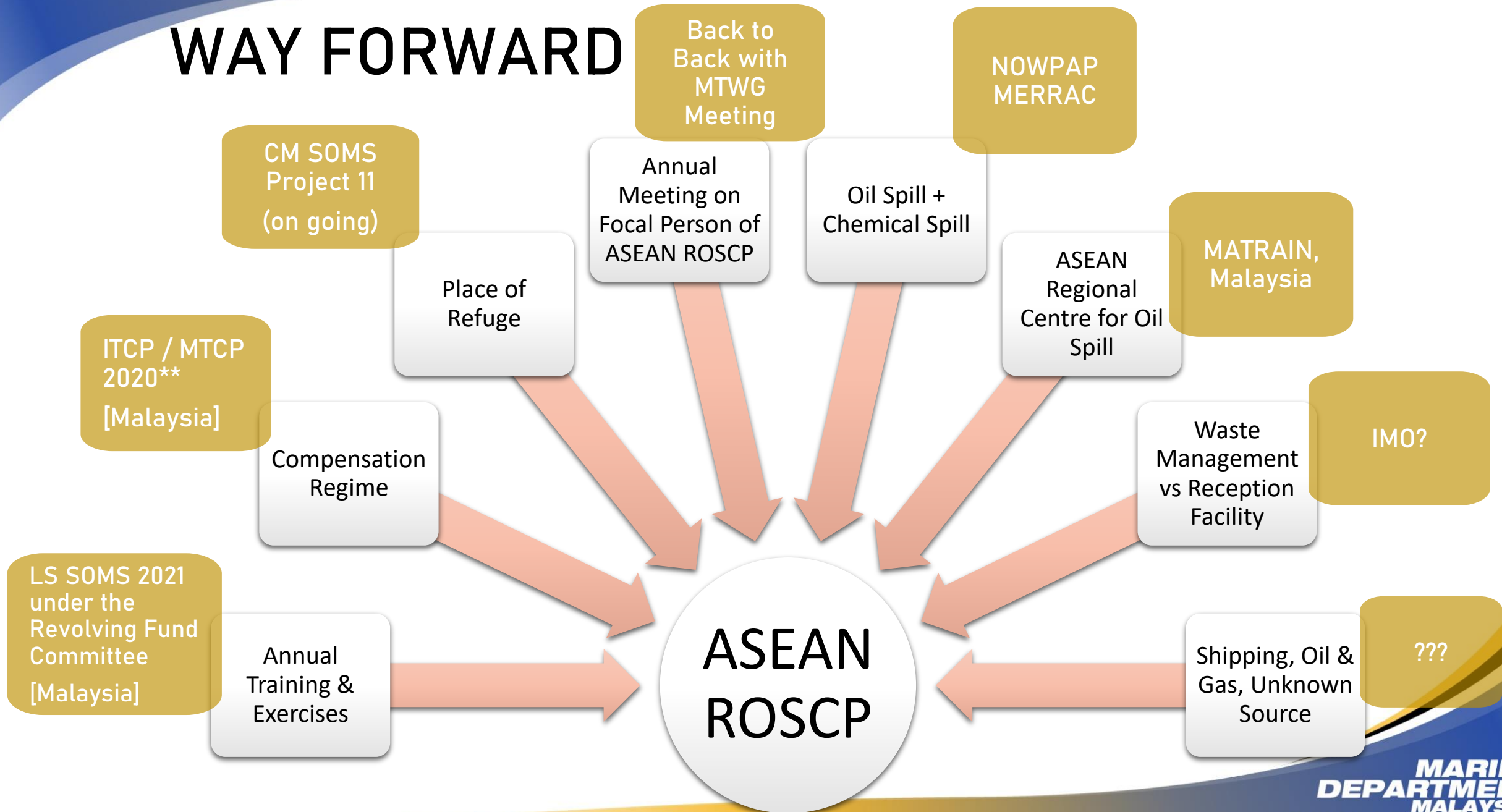
Sulu Sulawesi
Response
Network

MTWG
ASEAN ROSCP

Gulf of Thailand

Note : Info from GISEA IPIECA – ASEAN ROSCP Regional Workshop, 19 – 21 August 2019

WAY FORWARD



CONCLUSION



Environmental management is a national, sub-regional and international issue



The sea will continue to be at risk from maritime transportation due to dependence on seaborne trade and the transportation of oil



Much has been done to address the problem through framework of international conventions, non-legal instruments as well as national actions. However the problem still persisted.



New areas & future collaboration should be explored.

Thank you

Dank u xie

Khawp khun

Jum

Omigod

Mahalo

Isapadit

Omigod

Mahalo

Isapadit

Omigod

Mahalo

Spacibo

Omigod

Mahalo

Arigato

Terima kasih