



Energy Department Prime Minister's Office



# B.I.G Drillers legislation update

Date: 5<sup>th</sup> September 2013 (Thursday)

Venue: EDPMO, Basement 1 meeting room



# AGENDA

- ❖ [Safety briefing](#)
- ❖ Introduction
- ❖ Workplace Safety and Health Order 2009 (WSHO, 2009) & 7 regulations update
- ❖ Control of Major Accident Hazard (COMAH) update
- ❖ Approved Code Of Practice (ACOP)
- ❖ HSE Management System presentation from Energy Industry.
- ❖ EDPMO inspection program
- ❖ Q AND A

## WSHO, 2009 & 7 REGS UPDATE

☐ WSHO came into force on **1<sup>st</sup> August 2013**

☐ 7 regulations were also announced:

1. WSH General Provisions Regulations
2. WSH Construction Regulations
3. WSH Officers Regulations
4. WSH Committee Regulations
5. WSH Reporting Regulations
6. WSH Risk Management Regulations
7. WSH First Aid Regulations

☐ However, the 7 regulations have not been implemented yet

☐ Labour Dept MOHA are finalising the regs

## WSHO, 2009 & 7 REGS UPDATE

- ☐ WSHO will be revised - as an update for the pending COMAH regs.
- ☐ The opportunity has been taken to make further enhancements to the order.
- ☐ This will be done before 1<sup>st</sup> November 2013 (agreed implementation date of COMAH)

# Jurisdiction

- ❑ MOHA Labour Department have overall jurisdiction over Safety and Health legislation
- ❑ Other ministries/departments will be given powers of enforcement
- ❑ EG. EDPMO
  - ❑ Responsible for WSHO and COMAH on Major Hazard Facilities and Power and Energy sites
- JKR
  - ❑ Construction sites (public works)

# Where can I get information?

❑ Links to websites WSHO and all regulations:

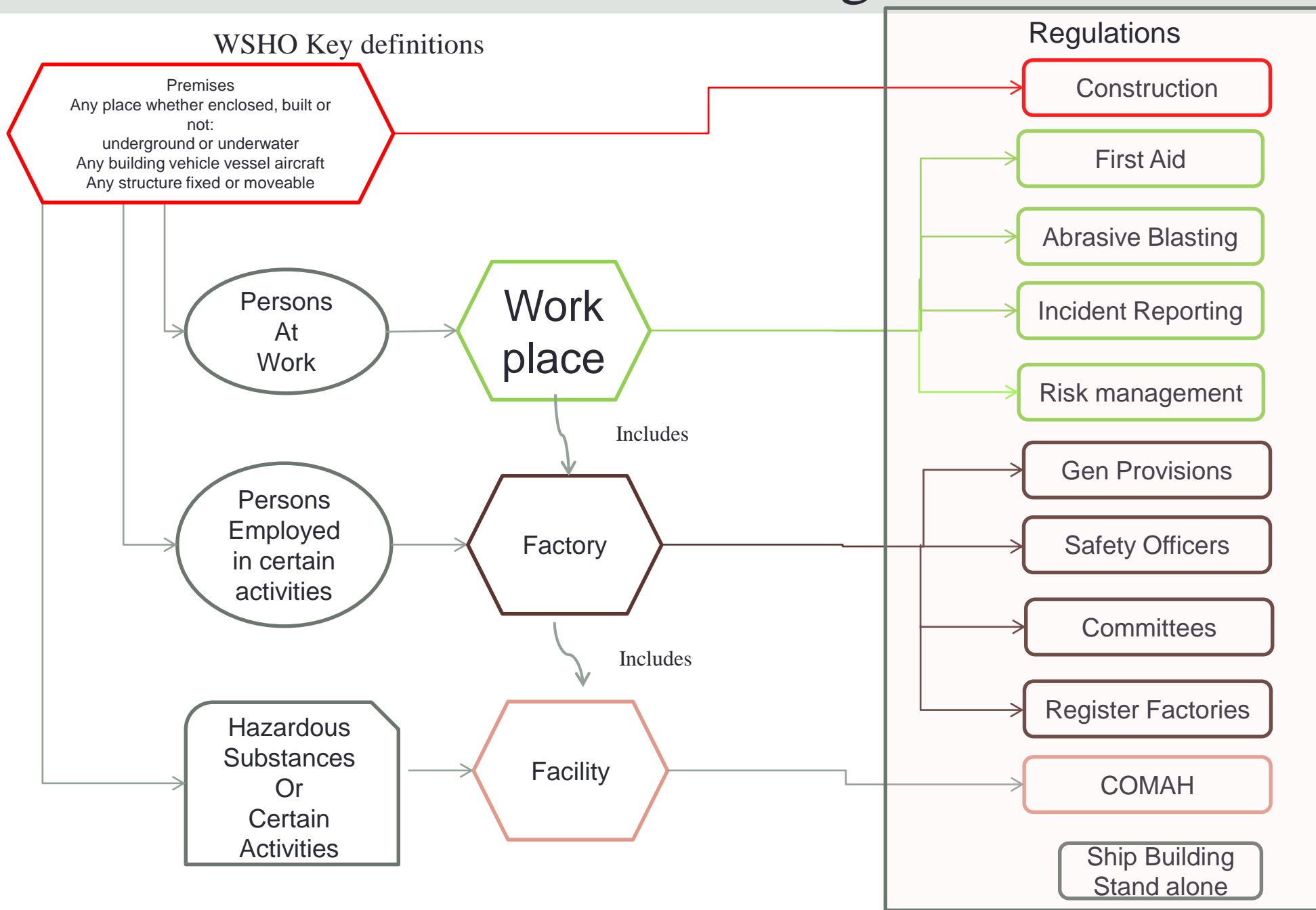
- Labour Department: <http://www.labour.gov.bn/>
- Attorney General's Chamber: <http://www.agc.gov.bn/>

❑ In addition, COMAH regs will be made available in EDPMO's website (when ready)

❑ Please contact EDPMO HSSE department if you need any info or have any queries.

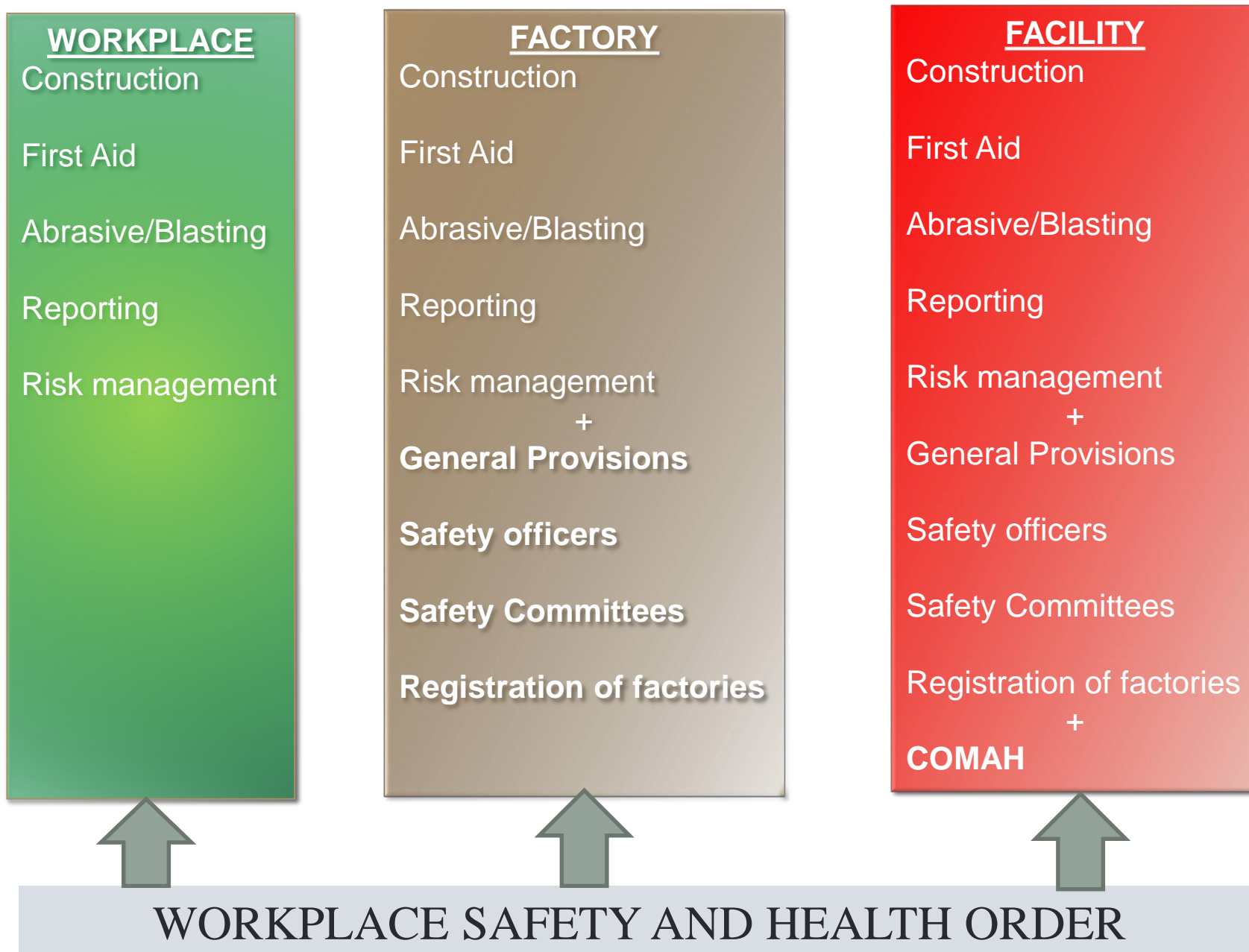


# How Does It All Fit Together?





# Where Do The Regulations Apply?







# Control Of Major Accident Hazards (COMAH) UPDATE

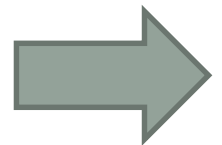
## **WORKPLACE SAFETY AND HEALTH (FACILITIES) (CONTROL OF MAJOR ACCIDENT HAZARDS) REGULATIONS, 2013**

- ☐ Has been approved by EDPMO legal team.
  - ☐ Currently with Ministry of Home Affairs (MOHA) for final approval.
  - ☐ Then submission to HM for gazetting approval.
- 
- ☐ Target date for implementation is 1<sup>st</sup> November 2013.



## Frequently asked questions

- ☐ Type of Safety Case? And When to submit safety case?
- ☐ What do we submit and who to?
- ☐ Submission time frame with regards to any material change?
- ☐ Transition period??

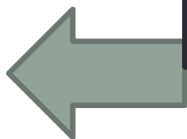




# Safety case and Notification

Activity	Notification/Submission periods
Design and Relocation notifications for a fixed facility	3 months before start of detailed design
Safety Case for a fixed facility	6 months before commencing operation
Safety Case for a mobile facility	3 months before moving into State Land
Safety case for combined operations	21 days before it is due to commence
Safety Case for dismantling a fixed facility	3 months before commencement of dismantling
Notification of well operations	21 or 10 days before it is due to commence
Thorough review of safety cases	Every 5 years

However, at the current moment Energy Industry are not required to submit SC. Submission will only become mandatory when COMAH reg is put into enforce.  
(expected date on 1<sup>st</sup> November 2013)





## What do we submit and who to?

**Please provide an electronic and a hard copy of your safety cases and notifications**

☐ Electronically to **EDPMO**

Safety Case Document and the Safety Case Matrix.  
Notification

Hjh Suhana Binti Hj Md. Daud

Email: [suhana.daud@jpm.gov.bn](mailto:suhana.daud@jpm.gov.bn)

Amallina binti Haji Wahab

Email: [amalina.wahab@energy.gov.bn](mailto:amalina.wahab@energy.gov.bn)

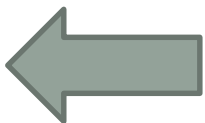


☐ Hard copy to **EDPMO**  
Safety Case Document and the Safety Case Matrix  
Notification

Address to

Hjh Suhana binti Haji Md Daud

Health Safety Security and Environment,  
Energy Department, Prime Minister's Office,  
Jalan Menteri Besar, BB3910,  
Negara Brunei Darussalam





## Approved Code of Practice (ACOP)

- ☐ Written in to the WSHO is an option for the government to approve / write codes of practise
- ☐ For COMAH we would like to use this option to provide more detail on how to comply with the regulations.
- ☐ To set a small joint working group to produce the ACOP.



# Company HSE MS Presentation

- ❑ EDPMO would like each of the drilling companies to present their safety management system formally to EDPMO.
- ❑ Block 3hrs for the presentation. Covering Occupational Safety and Health management and MAH management

## List of drilling companies

ESG Sdn Bhd /Halliburton	Joffren Omar Sdn Bhd
Maersk	Serikandi Oil Field Service/ Seria Oil field
Seria Drilling Co Sdn Bhd/ kcadeutag ( <b>DONE</b> )	Riyan Cameron (B) Sdn Bhd
Seadrill Sdn Bhd	Aban Singapore Pte Ltd
Sapura Kencana Drilling	Energi Tata Persada (ETP)
Weatherford (B) Sdn Bhd	
Baker Hughes EHO Ltd	



## EDPMO Inspection programme

- ❑ 3 Year rolling program developed to comply with COMAH.
- ❑ 21 Topics will be covered:

21 broad headings		
1. SMS	8. Process Safety	15. Mechanical rotating equipment
2. HSSE leadership	9. Maintenance	16. Wells
3. HSSE Competence	10. Emergency shutdown system	17. Marine Aviation interface
4. Hazard Management	11. Emergency Response	18. Pipelines
5. Permit To Work	12. Audit and Assurance	19. Health
6. Safety Critical Equipment	13. Cranes and lifting equipment	20. Environment
7. Safety Critical documentation	14. Electrical instrument system	21. Security





# EDPMO Inspection programme

Findings will be categorised into 3 levels.

<b>GREEN</b>	Demonstration that a reasonable system is in place.
<b>AMBER</b>	System in place however gaps exist requiring site management input.
<b>RED</b>	Failings identified that require senior management input.

If necessary – enforcement powers will be used to ensure timely improvements are made for Amber and Red outcomes.



# So what are the regs?

- ☐ [Amendment order](#)
- ☐ [COMAH](#)
  
- ☐ Safety Case/Notification Matrix



Energy Department Prime Minister's Office

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THANK YOU

Q&A