



ASCOPE Decommissioning Guideline (ADG) For Oil and Gas Facilities

The Journey

EPPM (S5): Seminar/Workshop - How Should Governments manage the End of Concession Period and Decommissioning of Oil and Gas Installations?

**12th June 2012
Bangkok, THAILAND**

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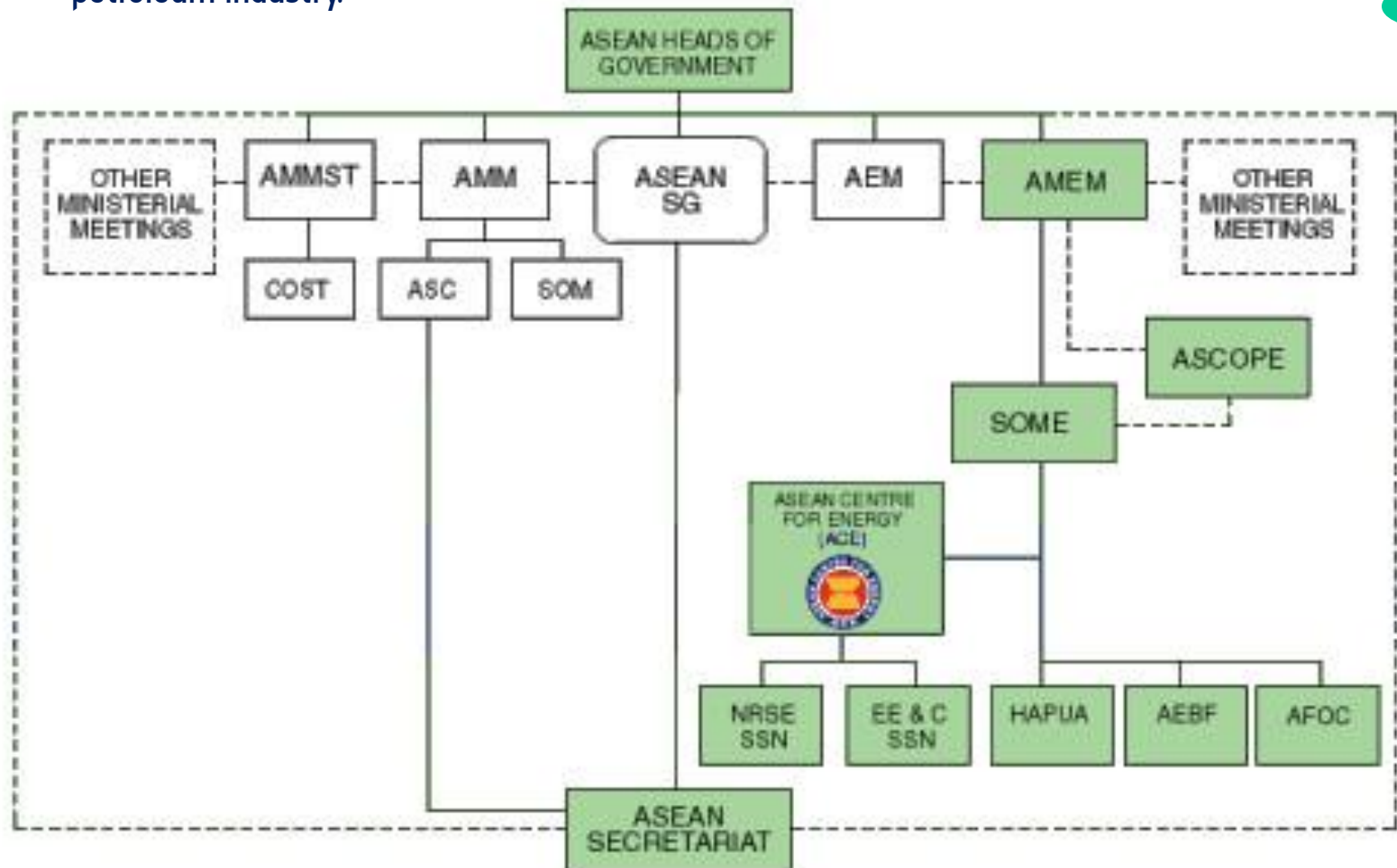


OBJECTIVE

To share the history and challenges in formulating the ADG, where we are today and what should and can be done by ASEAN member Countries.



The ASEAN Council on Petroleum (ASCOPE) is the association of national oil companies in the ASEAN region. Established on October 15, 1975 in Jakarta, Indonesia. To support member countries increase their capabilities, through mutual assistance, in all aspects and phases of the petroleum industry.



BACKGROUND – Why & How It Started

The 15th E&P BDC Meeting in September 2006 noted that:

- ❖ 54% of the installed platforms/offshore structures are more than 20 years old.
- ❖ A collaboration to seek “unconventional” ways of decommissioning could benefit ASCOPE Members
- ❖ Could potentially be done through study under United Nations funding (Environmental/Pollution Plan)
- ❖ Gives opportunities for ASCOPE E&P BDC to explore an option for developing strategic plans or share resources for decommissioning activities.



BACKGROUND – Why & How It Started

The 16th E&P BDC Meeting in May 2007 noted:

- ❖ The decommissioning technology study under United Nations funding (environment/pollution plans) was unlikely to be achieved.
- ❖ ASCOPE Member Countries would cooperate to come up with regional convention decommissioning reference document in parallel with accepted international policies with technical assistance from Petrad.
- ❖ Each ASCOPE Member Country would formulate its own decommissioning guidelines.



BACKGROUND – How It Started

In the 17th ASCOPE BDC meeting held in September 2007:

- ❖ Malaysia proposed to have regional effort to look for unconventional technology and share resources for cost effective decommissioning.
- ❖ ASCOPE Member Countries would cooperate to come up with regional convention decommissioning reference document in parallel with accepted international policies for ASCOPE Member Countries with technical assistance from Petrad.
- ❖ Thailand proposed to have common decommissioning guidelines.



BACKGROUND – How It Started

In the 18th ASCOPE BDC meeting, PETRAD conducted a 1-day workshop to set the scene for the establishment of a regional guideline similar to OSPAR.

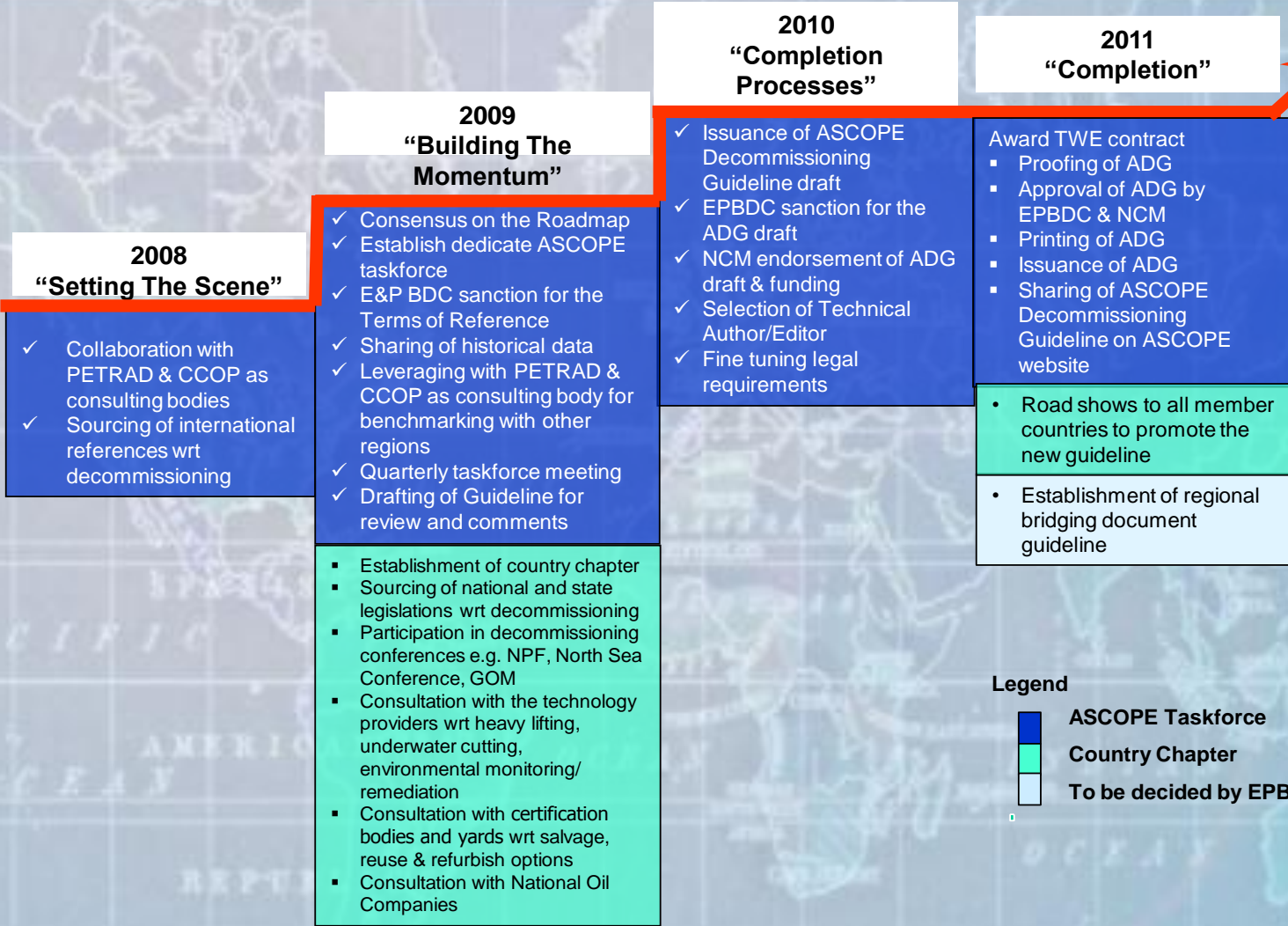
The 19th ASCOPE BDC meeting in August 2008 in Kuala Lumpur:

- Formed an ADG Task
- Terms of Reference
- Roadmap was formulated to kick-start the effort. The roadmap targetted a 2-year duration with completion at the end of 2010.



BACKGROUND – revised Roadmap June 2009

ADG Roadmap – June 2009



Legend

- ASCOPE Taskforce
- Country Chapter
- To be decided by EPBDC

1 INTRODUCTION

2 INTERNATIONAL DECOMMISSIONING LAW AND REGULATIONS

3 TECHNICAL DECOMMISSIONING & DISPOSAL OPTIONS

4 PLANNING FOR DECOMMISSIONING

5 IMPACT ASSESSMENT

6 RESIDUAL LIABILITY IN DECOMMISSIONING

8 REFERENCES



CHALLENGES – ADG Crafting

Managing expectations

Lack of expertise or different levels of technical proficiency

Non-dedicated country representative resulting in discontinuities

Movement of ASCOPE Secretariat from Kuala Lumpur to Manila

Aborted contracting

Lack of perspective that the effort is part of a larger regional framework as espoused by UNCLOS Art 123



WHERE WE ARE NOW

The ADG is now to become the high level document common to all ASCOPE Member Countries.

The ADG is in the final stages of editing.

The short term plan is geared up to for launching in November 2012.

This will be followed up with sharing of the ADG as and when required.

The ADG effort has been quoted from a regional (legal) perspective.



NEXT STEPS

Execute the short term plan to achieve launching in November 2012.

Sharing of the ADG as and when required in all ASCOPE Member Countries as and when required.

Each member country is expected to either link their current procedures with the ADG or formulate new procedures as required.

ASCOPE E&P BDC to explore option for developing strategic plans or share resources for decommissioning activities as expressed in 2006.

Elevate placement of the ADG to satisfy UNCLOS Article 123 provision?





Q & A



Thank You

For the purposes of this Convention, "enclosed or semi-enclosed sea" means a gulf, basin or sea surrounded by two or more States and connected to another sea or the ocean by a narrow outlet or consisting entirely or primarily of the territorial seas and exclusive economic zones of two or more coastal States.

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Article 123

Cooperation of States bordering enclosed or semi-enclosed seas

States bordering an enclosed or semi-enclosed sea should cooperate with each other in the exercise of their rights and in the performance of their duties under this Convention. To this end they shall endeavour, directly or through an appropriate regional organization:

- (a) to coordinate the management, conservation, exploration and exploitation of the living resources of the sea;
- (b) to coordinate the implementation of their rights and duties with respect to the protection and preservation of the marine environment;
- (c) to coordinate their scientific research policies and undertake where appropriate joint programmes of scientific research in the area;
- (d) to invite, as appropriate, other interested States or international organizations to cooperate with them in furtherance of the provisions of this article.



ASEAN ACRONYMS



AEBF	:	ASEAN Energy Business Forum
AEM	:	ASEAN Economy Ministers
AFOC	:	ASEAN Forum on Coal
AMEM	:	ASEAN Ministers of Energy Meeting
AMM	:	ASEAN Ministerial Meeting
AMMST	:	ASEAN Ministerial Meeting on Science & Technology
ASC	:	ASEAN Standing Committee
ASCOPE	:	ASEAN Council on Petroleum
COST	:	Committee on Science & Technology
EE&C SSN	:	Energy Efficiency and Conservation Subsectoral Network
HAPUA	:	Heads of ASEAN Power Utilities/ Authorities
NRSE SSN	:	New & Renewable Energy Source of Energy Subsectoral Network
SG	:	Secretary General
SOM	:	Senior officials Meeting
SOME	:	Senior Officials Meeting on Energy