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**Oil & Gas Lifecycle Seminar**

**Date:** 12 & 13 March 2018

**Location:** Djibouti

**Endorsed By**:

Ministry of Petroleum and Mineral Resources of Federal Republic of Somalia

**Day One - Monday, 12 March 2018**

**08:00** **Registration & Welcome Coffee**

**09:00** **Opening & Welcome Remarks**

**09:15**

**1 Ministerial Address – Update on Preparedness for Hydrocarbon Exploration in Somalia**

* Latest developments in Somalia’s oil and gas industry
* Overview of the legal and regulatory framework in place and currently under development
* Opportunities for investors in Somalia’s oil and gas industry
* Key steps taken so far to successfully prepare for exploration

 ***Keynote Ministerial Address***

H.E. Abdirashid Mohamed Ahmed, **Minister of Petroleum and Mineral Resources of Federal Republic of Somalia**

**09:45**

**2 The Oil & Gas Lifecycle – Somalia’s Case Study**

* The oil and gas lifecycle – key steps and milestones
* Work programmes and timelines in oil and gas exploration
* What do companies look for when they search for oil and gas?
* Licensing, appraisal and analysis of oil and gas data: experiences in Somalia and other countries
* Deepwater exploration around the globe and in Somalia: prospects and opportunities
* The work that has been done so far in Somalia and the next steps to ensure successful projects

 ***Speakers Suggested:***

 Representative from IOC – Shell?

**10:30 Coffee Break**

**11:00**

**3 Exploration & Development Techniques in Deepwater Oil & Gas Exploration**

* How is oil and gas exploration being developed around Africa & the world?
* How would this apply to Somalia?
* What are the necessary requirements to implement an exploration and development programme?
* What are the key milestones in the exploration of hydrocarbons?
* What has been done in Somalia so far and what are the next steps?
* The role of technology in deepwater exploration
* Risk mitigation conditions in the offshore domain

 ***Speakers Suggested:***

 Representative from Oil Service Company or EPC Contractor

 Representative from Schlumberger

**11:45**

**4 Lessons Learned from Oil & Gas Producing Countries in Africa**

* Oil and Gas Exploration in East and West Africa: Key players such as Tanzania, Mozambique, Kenya, Nigeria, Ghana, etc.
* What can Somalia learn from other countries? Lessons to be learned and pitfalls to avoid
* How will Somalia benefit from other countries examples and successful partnerships with oil companies

 ***Speakers Suggested:***

 Representative from ENI?

 Representative from Total?

 Representative from Tullow?

**12:30 - Lunch Break**

**14:00**

**5 Hydrocarbon Exploration Potential in Somalia: Current Status and Next Steps**

* Oil and gas geology in Somalia: a brief analysis
* Opportunities and challenges for oil and gas exploration and exploitation in Somalia
* Identifying the attractiveness of the collected seismic data
* The current data available in Somalia: Gigantic structures and the results of data acquisition

 ***Speakers Suggested:***

 Representative from Spectrum

**14:45**

**6 Overview of Hydrocarbon Exploration Activity to Date in Somalia**

* The exploration background in the oil and gas industry in Somalia
* The historical evolution of the oil and gas industry
* Old and current concessions and the exciting prospects for the future

 ***Speakers Suggested:***

 Representative from Government/Ministry

**15:30 Networking Coffee Break**

**16:00**

**7 Where is Somalia on the Exploration Timeline and Next Steps?**

* What is the current status of exploration in Somalia?
* What are the Governments plans for the future?
* Managing expectations in oil and gas projects
* Project timelines: from initial conception to delivery it may take more than a decade – why?
* How can Government and investors work together to successfully deliver an oil and gas project?
* Update on Bid Round

 ***Speakers Suggested:***

 Representative from International Company?

 Representative from the Ministry ?

**17:00 End of Day 1**

**Day Two - Tuesday, 13 March 2018**

**09:00** **Opening & Day Two Remarks**

**09:15**

**8 Somalia’s Regulatory and Legal Environment**

* Types of Host Government Agreements
* Petroleum exploration and development in context
	+ The decision to invest
	+ Fostering investment
* Key issues in negotiating Host Government Petroleum Agreements
	+ Award process
	+ Understand the expectations of State and investor on these topics
		- Minimum work program
		- Term, extension and relinquishment
		- Fiscal terms
		- Process from exploration to appraisal to development and production
		- Declaration of commerciality and development plan
		- Performance guarantees
* Key pieces of legislation in Somalia:
* Petroleum Law
* Production Sharing Contracts
* Revenue Sharing Contracts

 ***Speakers Suggested:***

 Representative from Oil & Gas Law Firm?

 Representative from the World Bank?

**09:45**

**9 Comparison of Somalia’s Fiscal Regime with Other Africa Countries**

* Fiscal regime of the petroleum and gas sector
* Overview of main fiscal regime instruments
* Production Sharing
	+ Cost Oil
	+ Profit Oil
	+ R Factor
* How Somalia’s fiscal regime does compares with other Africa countries?
* How can Somalia adopt a fiscal system that balances the State’s interest whilst making it attractive for investors?

 ***Speakers Suggested:***

 Representative from Deloitte?

**10:30 Networking Coffee Break**

**11:00**

**10 Local Content - Benefits for the Somalia’s Government and Business**

* How can the oil and gas industry in Somalia contribute for the Somali people?
* How Somali businesses could benefit from the oil operations?
* Developing national industry and creating value around the oil and gas projects in Somalia
* The importance of capacity building and technology transfer in the oil and gas sector
* Collaboration strategies between international companies and the education sector to ensure Somalians acquire the right set of skills to work in the industry
* How can national companies raise their standards in order to meet the international company’s requirements?
* Local Content strategies and provisions to implement in Somalia
* International case studies: how can Somalia learn from other country’s experiences?

 ***Speakers Suggested:***

 Representative from Ghana?

 Representative from Norwegian Petroleum Directorate?

 Representative from International Oil Company?

**11:45**

**11 Challenges Facing Hydrocarbon Exploration in Somalia**

* Main challenges facing Somalia’s oil and gas exploration
* The need to build infrastructure to effectively develop the oil and gas projects
* Security issues: how to foster a safe environment for Somalians and international companies
* Transparency, anti-bribery and international best practices to foster an investor friendly environment

 ***Speakers Suggested:***

 Representative from EITI?

 Representative from UN?

**12:30 Lunch Break**

**14:00**

**12 Expert Panel Discussion – Q&A**

* Interactive panel discussion with industry experts and the audience

**15:30 Close of Seminar**