

REPUBLIQUE GABONAISE

MINISTERE DU PETROLE, DU GAZ, DES HYDROCARBURES ET DES MINES



**GABON
OFFSHORE**

GABON OPPORTUNITIES

- * **Landry OLOUCHY ESSONGUE**
- * **Louis Gaston AUBAME**

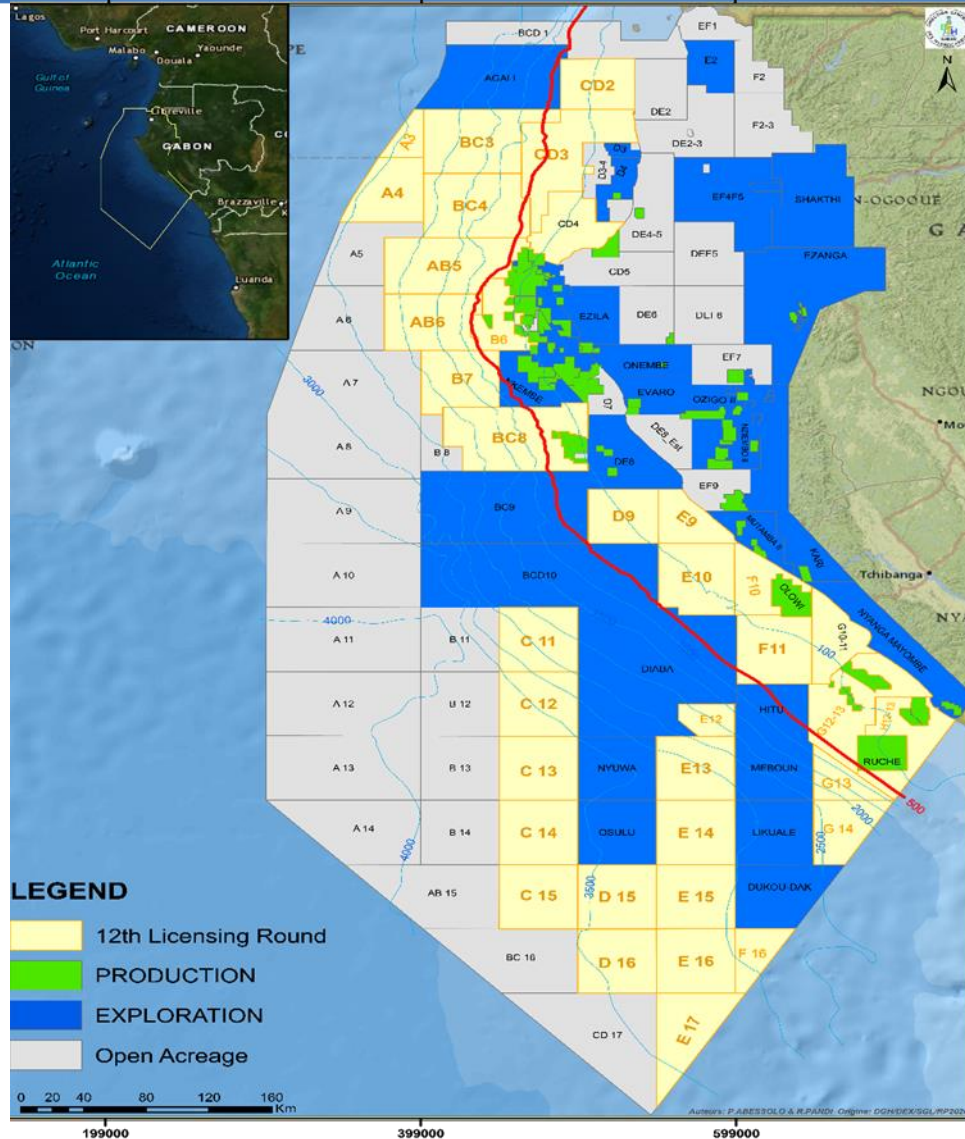
AGENDA



- 1 Petroleum Domain
- 2 Historical Production
- 3 Prospectivity
- 4 Fiscal Regime
- 5 Bidding Process
- 6 Conclusion



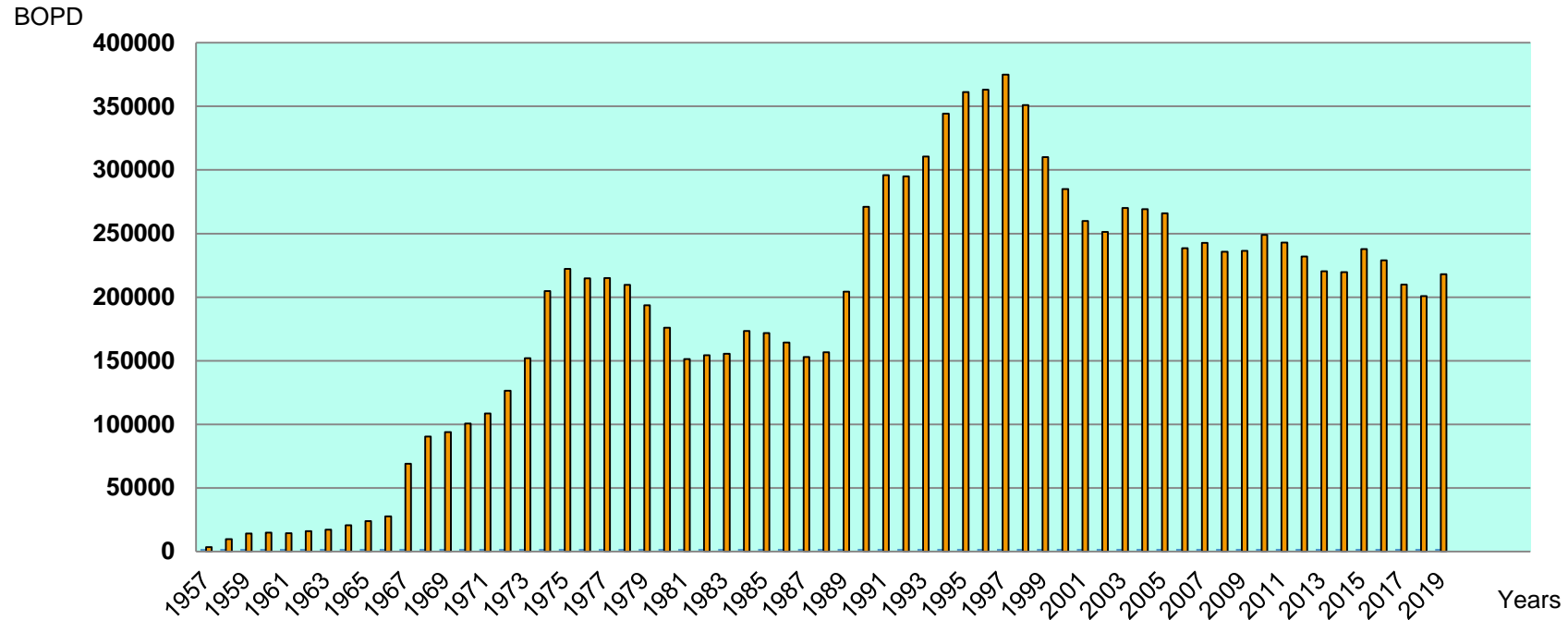
PETROLEUM DOMAIN



Multiple petroleum companies from various nationalities operate in Gabon in Exploration and Production such as:


- American: Anadarko, Noble Energy, Vaalco, and BW Energy
- French: Perenco, Total and Maurel & Prom
- Chinese: CNOOC, Addax and Sinopec
- Gabonese: GOC and Stream Oil
- British: Assala Energy and Impact Oil & Gas Ltd
- Italian: Eni
- Indian: Oil India
- Malaysian: Petronas

HISTORICAL PRODUCTION



 Onshore production since 1958

 Offshore production since 1962

 Production peak 1997 (Rabi Kounga)

 2019 oil production at 220 000 bopd



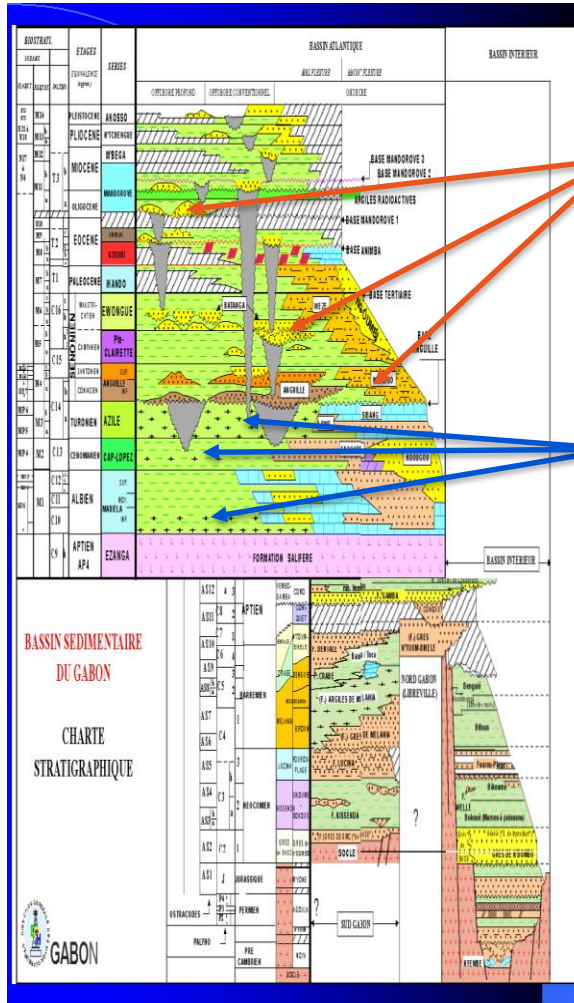
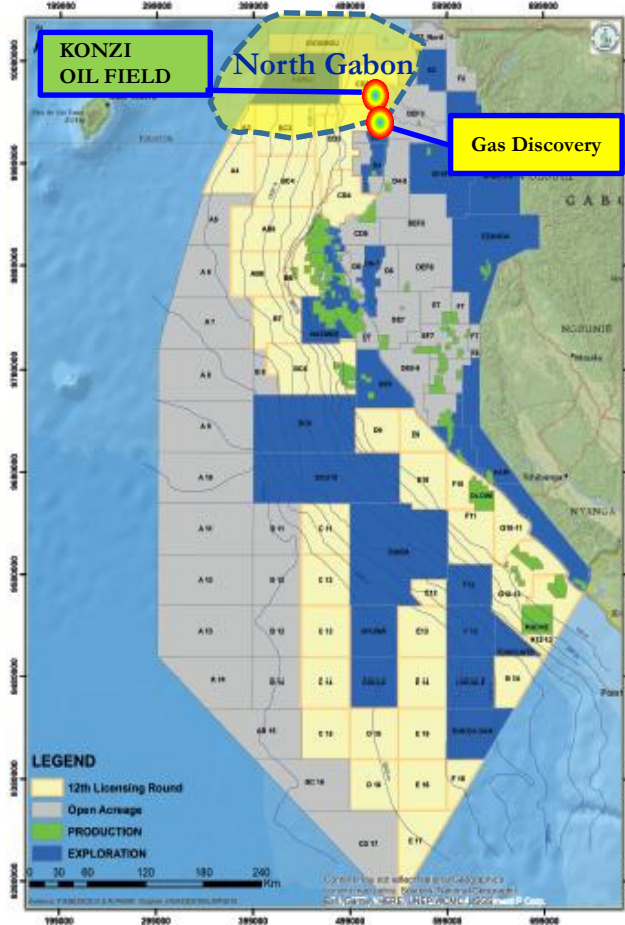
12th Licensing Round and New Hydrocarbons code to boost exploration activities

PROSPECTIVITY...



GABON OFFSHORE

NORTH GABON



➤ POST SALT PLAYS

- Traps: Structural/Stratigraphic
- Reservoirs: Pointe Clairette, Anguille, Azile
 - N/G: 80-98%
 - ϕ : 15-25%
 - K: 40-700 mD
- Source-Rock: Azile, Cap Lopez and Madiéla

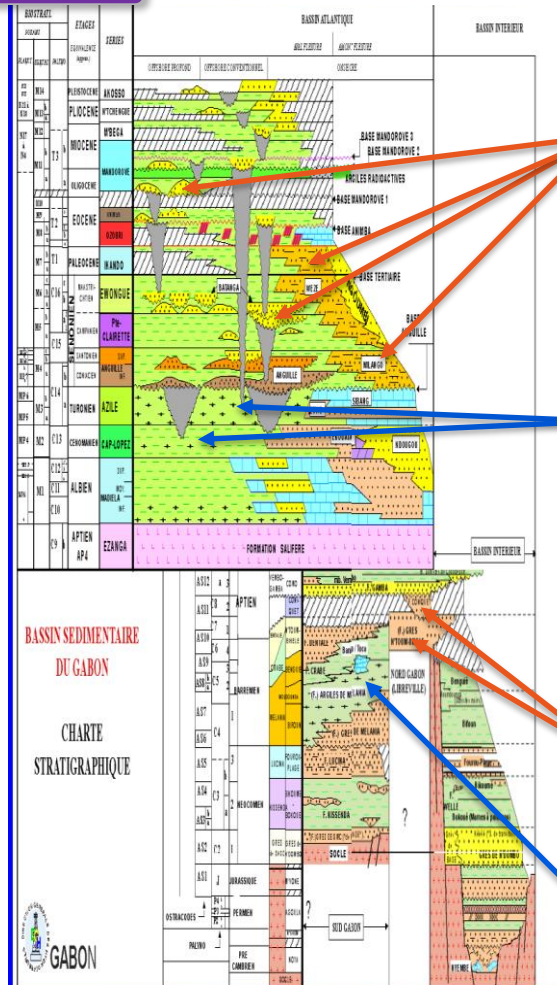
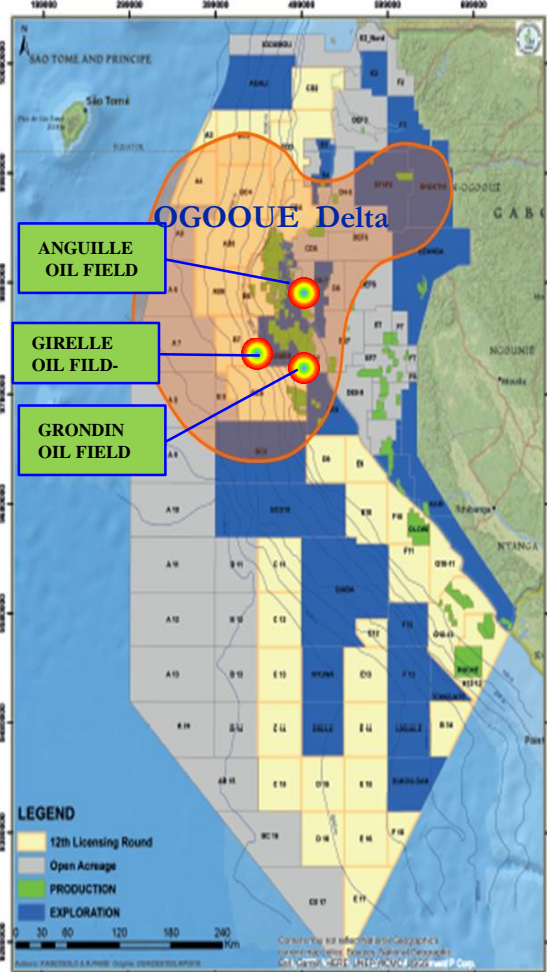
➤ PRE SALT PLAYS

- Traps: Structural/Stratigraphic
- Source-Rock: Mélania
- Reservoirs: Como/Coniquet
 - N/G: 30-60%
 - ϕ : 10-20 %
 - K: 10-60 mD

PROSPECTIVITY...



OGOOUE DELTA



➤ POST SALT PLAYS

- Traps: Structural / Stratigraphic
- Reservoirs: Batanga, Pointe Clairette, Anguille
 - N/G: 50-55%
 - ϕ : 16-25%
 - K: 100-700 mD
- Source-rock: Azile, Cap Lopez

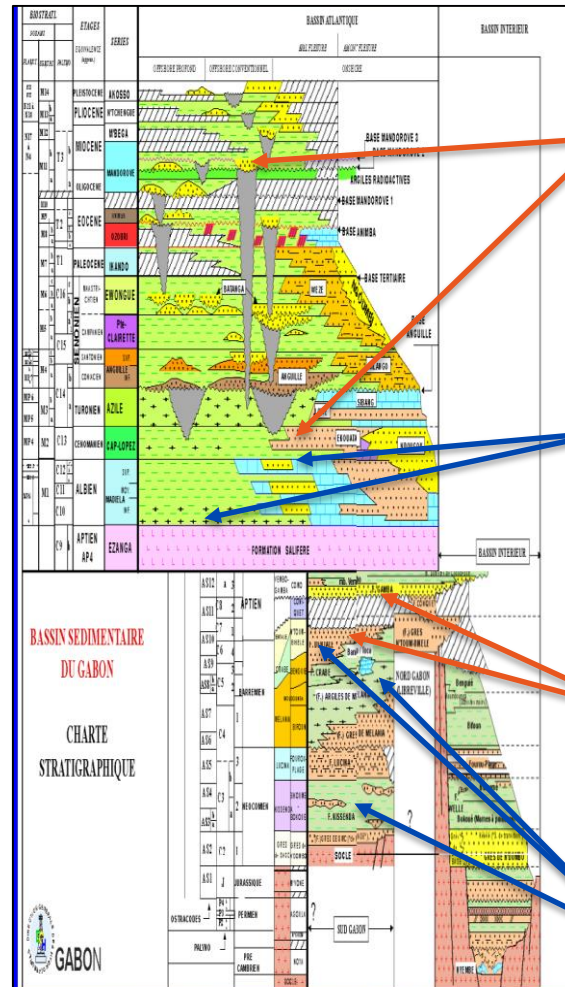
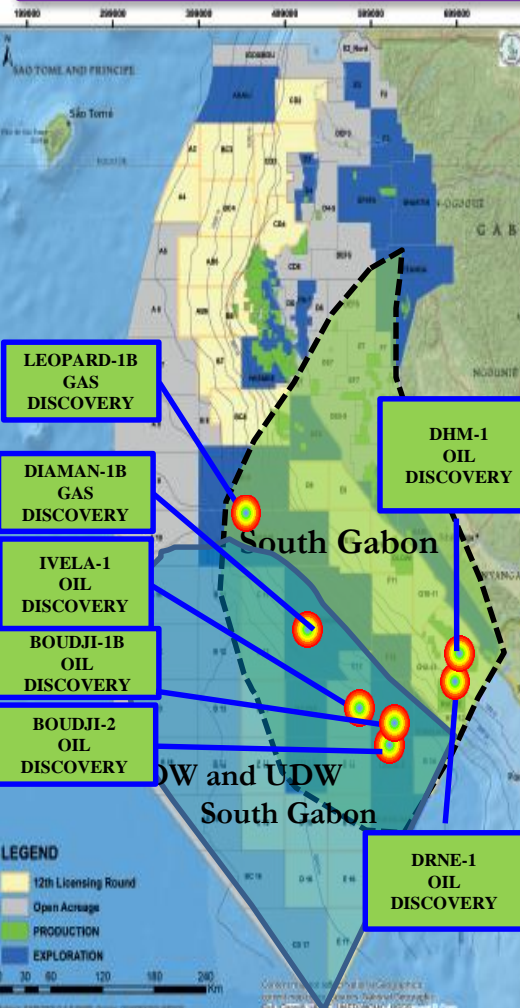
➤ PRE SALT NEW PLAYS

- Traps: Structural / Stratigraphic
- Reservoirs: Como/Coniquet
 - N/G: 50-55%
 - ϕ : 10-20%
- Source rock: Mélania

PROSPECTIVITY...



DEEP WATER/ ULTRA DEEP WATER



➤ POST SALT PLAYS

- Traps: Structural / Stratigraphic
- Reservoirs: **Madiela Clastic and Carbonate, Tertiary turbidites**
 - N/G: 50-55%
 - ϕ : 16-20%
 - K: 100-700 mD
- Sources Rock: Madiéla, Cap Lopez, Mélania

➤ PRE SALT PLAY S

- Structural Traps
- Reservoirs: Gamba/Dentale
 - N/G: 60-90%
 - ϕ : 15-25%
 - K: 100- 1D
- Sourcerock: Mélania, Kissenda.

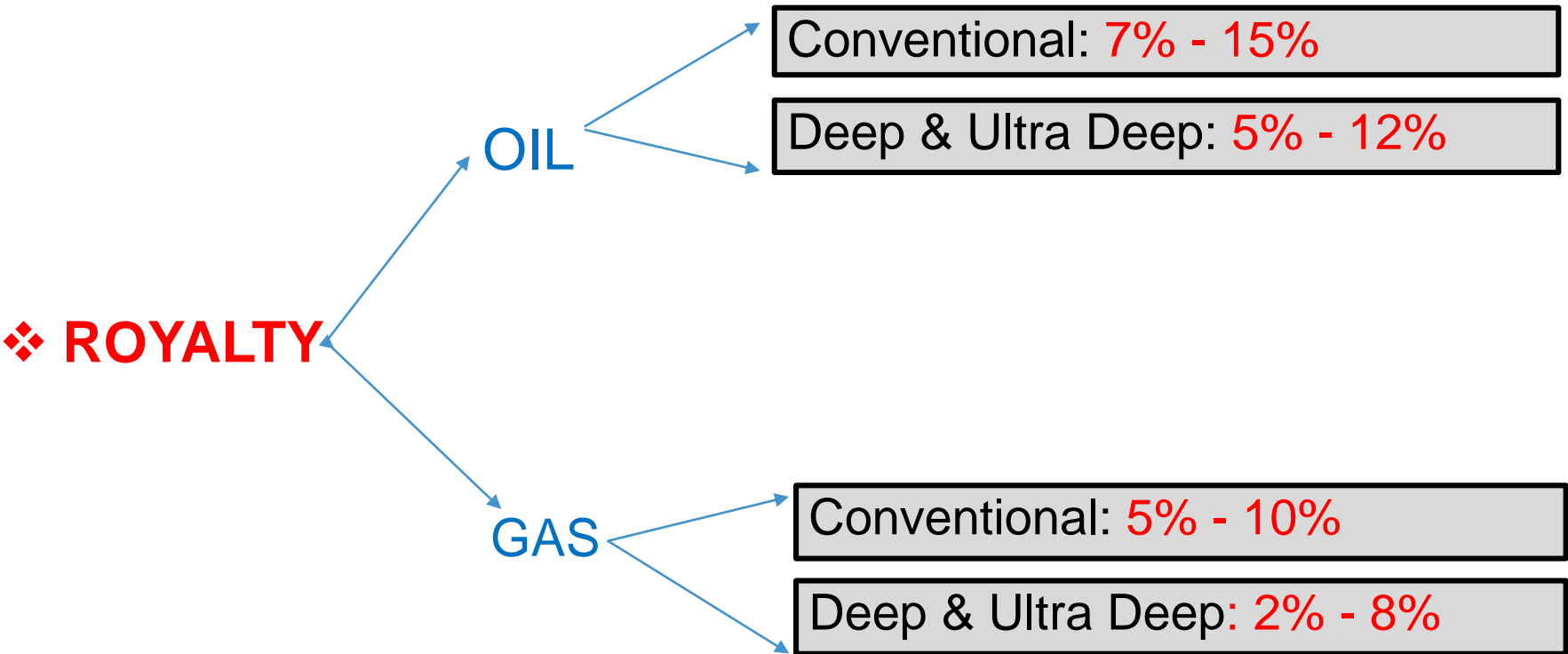
COMPETITIVE FISCAL REGIME

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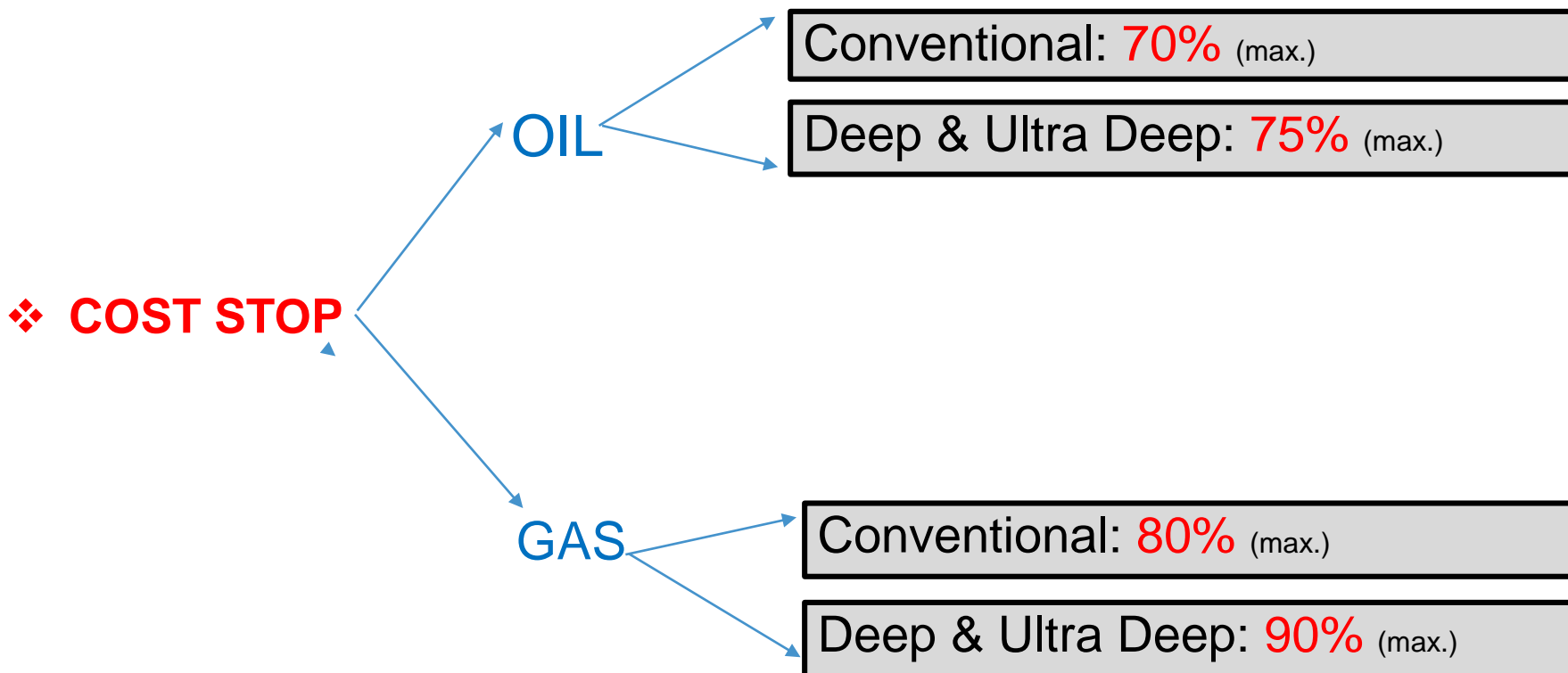


- Royalty
- State Profit Oil
- Cost Stop
- Corporate Income Tax

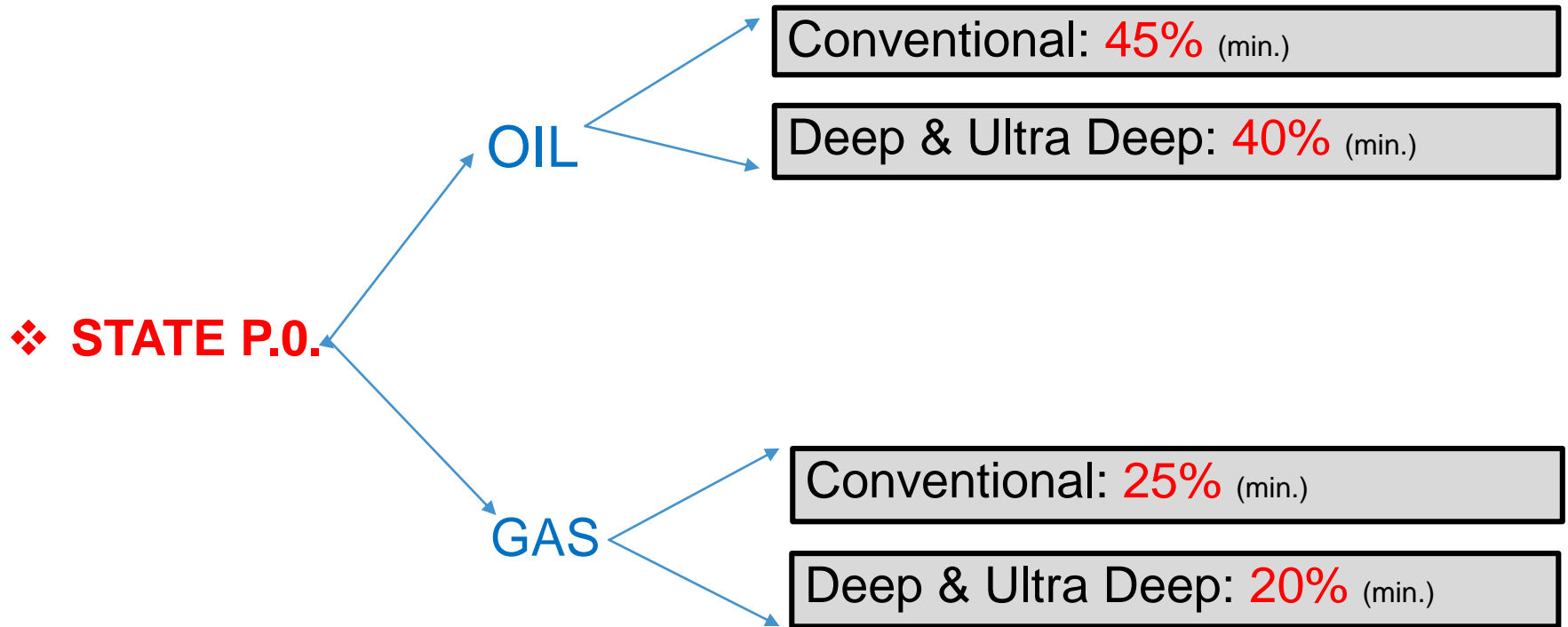
COMPETITIVE FISCAL REGIME



COMPETITIVE FISCAL REGIME



COMPETITIVE FISCAL REGIME



* CORPORATE INCOME TAX INCLUDED IN THE STATE' SHARE OF PROFIT

BIDDING PROCESS...

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- No obligation to purchase data as a condition to bid.
- Additional points awarded to the ones that have already purchased data before the closing date.
- Closing Date of the 12th License Round is extended to

April 30, 2020.

CONCLUSION

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- ✓ **With the attractiveness and the flexibility of the new hydrocarbons Code ;**
- ✓ **With New Exploration Opportunities on open blocks;**
- ✓ **We invite all companies to invest in Gabon.**

**WE WOULD BE GLAD TO WELCOME
YOU TO GABON**



More information on our website dedicated to the licensing round

www.gabon12thround.com

Questions and requests Email: dhggabon@gmail.com



Thank you for your kind attention