

MINISTRY OF MINES,
PETROLEUM AND ENERGY



2024 **CÔTE D'IVOIRE**
OIL AND GAS
OPPORTUNITIES:
JOIN US FOR
THE NEXT
DISCOVERIES

GENERAL DIRECTORATE
OF HYDROCARBONS



> FPSO PETROJARL KONG





PETROJARL KONG
NASSAU
IMO 9390977

LOCATE DIVOIRE OIL AND GAS OPPORTUNITIES:
JOIN US FOR THE NEXT DISCOVERIES



CÔTE D'IVOIRE

11 to 23



- **AN OVERVIEW** 12
- **SEDIMENTARY BASIN** 13
 - Regional geological settings 13-14
 - Petroleum system: key geological elements 15-16
 - Prospectivity 17-18
 - Direct hydrocarbon indicators 19
 - Oil and Gas activities 20-21

TABLE OF CONTENTS

DATABASE

26 to 53



• ABIDJAN MARGIN (EASTERN MARGIN)	28-33
- BLOCK CI-500	30
- BLOCK CI-503	31
- BLOCK CI-710	32
- BLOCK CI-804	33
• SAN PERDRO MARGIN (WESTERN MARGIN)	34-41
- BLOCK CI-513	36
- BLOCK CI-700	37
- BLOCK CI-701	38
- BLOCK CI-702	39
- BLOCK CI-703	40
- BLOCK CI-704	41
• ULTRA DEEP OFFSHORE BLOCKS	42-47
- BLOCK CI-600	44
- BLOCK CI-601	45
- BLOCK CI-604	46
- BLOCK CI-605	47
• ONSHORE BLOCKS	48-53
- BLOCK CI-518	50
- BLOCK CI-519	51
- BLOCK CI-301	52
- BLOCK CI-302	53

A WORD FROM THE MINISTER

In order to concretize the vision of the President of the Republic, **H.E. Alassane OUATTARA**, to make the extractive resources sector a second pillar of development in Côte d'Ivoire, the ministry in charge of hydrocarbons has intensified its efforts to develop the attractiveness of the Ivorian sedimentary basin.

These recent actions resulted in the discovery of two (2) world-class fields. First the Baleine field in September 2021 and more recently, the Calao field in March 2024. According to available data, the resources of these two fields are estimated at 6 billion barrels of oil equivalent.

These discoveries were the catalyst for a new dynamic in the hydrocarbon sector in Côte d'Ivoire, bringing development and prosperity. With a view of sharing the benefits of oil wealth amidst the Ivorian populations and creating a breeding ground for efficient local actors capable of facilitating the establishment of international companies, the Government is resolutely committed to the implementation of the Local Content law. To do so, the Prime Minister, **HE Robert Beugré MAMBE**, recently launched the Local Content digital platform, which will facilitate the application and monitoring of Local Content in oil & gas activities.

The work undertaken in recent years in the Ivorian sedimentary basin has made it possible to position it among the destinations of choice in the exploratory strategies of major oil companies. This renewed attractiveness has resulted in

numerous expressions of interest and new signatures of Production Sharing Contracts (PSCs), particularly regarding onshore and ultra-deep offshore blocks.

In accordance with the tradition of hospitality of the Ivorian people, the Government is committed to maintaining a business climate favorable to the development of oil exploration and production activities. To this end, Ivory Coast invites you to participate in the 1st edition of the International Exhibition of Extractive and Energy Resources (SIREXE) from November 27 to December 2, 2024 in Abidjan. On this occasion, particular emphasis will be placed on the presentation of investment opportunities in the energy sector in Côte d'Ivoire.

In the meantime, you will find inside this catalog the technical information of the free blocks of the Ivorian sedimentary basin numbering eighteen (18). The technical services of the Ministry of Mines, Petroleum and Energy, and PETROCI HOLDING, are at your disposal for further information on the terms of acquisition of these blocks.

Dear partners, we invite you to join us in win-win partnerships to take advantage of the many opportunities in the Ivorian sedimentary basin.

Welcome to Côte d'Ivoire!

A professional portrait of Mr. Mamadou Sangafowa-Coulibaly, a middle-aged man with short dark hair and a light beard, smiling slightly. He is wearing a dark blue pinstriped suit jacket over a light blue checkered shirt and a patterned tie. A small pin is visible on his lapel.

**Mr. Mamadou
SANGAFOWA-COULIBALY**

Minister of Mines,
Petroleum and Energy



SIREXE

**1st INTERNATIONAL EXHIBITION
OF EXTRACTIVE AND ENERGY
RESOURCES IN CÔTE D'IVOIRE**



PROFESSIONALS, EXHIBITORS, SPONSORS



(+225) 272254



MINISTRY OF MINES,
PETROLEUM AND ENERGY

**FROM NOVEMBER 27th
TO DECEMBER 2nd, 2024**

PARC DES EXPOSITIONS - ABIDJAN

Under the High Patronage of **HEM Alassane OUATTARA**, President of the Republic of Côte d'Ivoire, SIREXE is the new must-attend event for stakeholders in extractive and energy resources in Africa and worldwide.

The first edition of SIREXE will be held from November 27 to December 02, 2024 at the Abidjan Parc des Expositions, on the theme: **"Sustainable development of the extractive and energy industries: what policies and strategies?"**.

This international exchange platform will bring together the three sectors of Mining, Petroleum and Energy. It will enable companies, investors and public decision-makers to meet, share experiences and build new South-South and North-South partnerships.

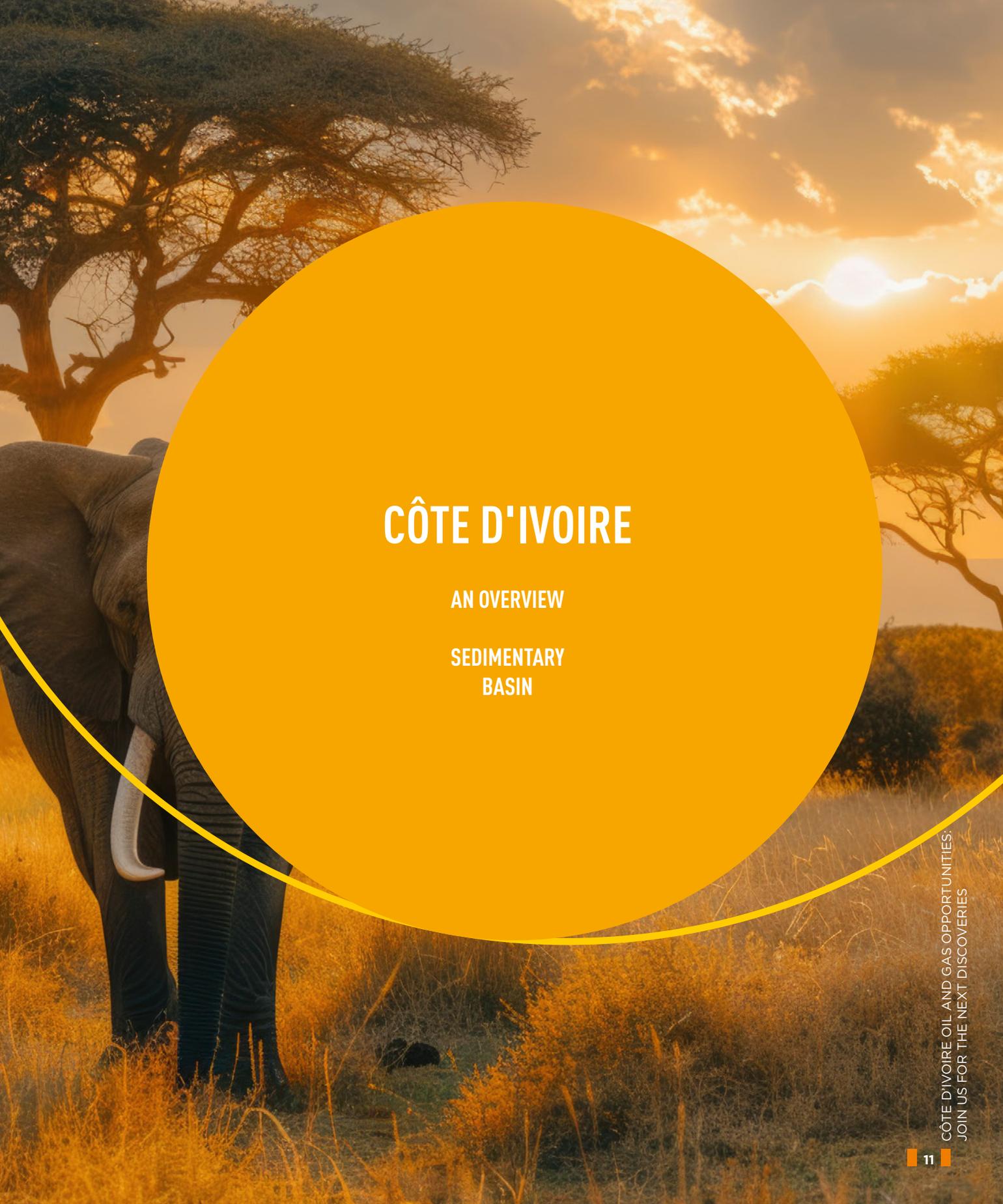
Take advantage of this opportunity: register now for the first edition of SIREXE!

SPONSORS

CONTACT US!

44925 - 0718284828



A savanna landscape at sunset. In the foreground, an elephant stands in tall, golden grass. In the background, there are acacia trees and a bright sun setting behind a horizon line, casting a warm glow over the scene. A large, semi-transparent yellow circle is overlaid on the center of the image, containing the text.

CÔTE D'IVOIRE

AN OVERVIEW

SEDIMENTARY
BASIN



CÔTE D'IVOIRE: AN OVERVIEW

With an area of 322,462 Sq.Km, the Republic of Côte d'Ivoire is located in West Africa, bordering the Atlantic Ocean (on the south), between Liberia and Guinea (on the west); Ghana (on the east); Burkina Faso and Mali (on the north).

The population is estimated to 29 million inhabitants in 2022. The political and administrative capital of Côte d'Ivoire is Yamoussoukro while Abidjan remains the commercial capital. The official language is French over 60 native dialects. The currency is the CFA franc (1 euro=655.957 CFA francs).

As one of the most dynamic African economies in West Africa with a projected 2025 GDP growth rate at 7%, the ivorian economy is driven by the agriculture, construction, breeding, mining (gold, iron, etc.), oil and gas, transport and trade sectors.

The recent offshore discoveries, namely Baleine and Calao, makes Côte d'Ivoire a leading area for hydrocarbon exploration in sub-Saharan Africa.

Natural gas reserves and excess electricity generating capacity establish Côte d'Ivoire as a reliable regional energy supplier.

CÔTE D'IVOIRE SEDIMENTARY BASIN

Regional geological settings

Côte d'Ivoire sedimentary basin is formed by the breakup of the continent and the spreading of South Atlantic Ocean during the Lower Cretaceous. It is part of a typical transform margin developed along the West African coast from Liberia to Ghana (Figure 1).



Figure 1 :
Côte d'Ivoire
sedimentary
Basin settled
within St Paul
and Romanche
fractures

About 10 Km thickness of sediments were accumulated in the ivorian sedimentary basin with a complex tectonical history divided in three major steps:

- Pre-rift (or intracratonic), from the Late Proterozoic to Late Jurassic/ Early Cretaceous and not reached by drilling ;
- Syn-rift (associated to syn-transform phase), from Late Jurassic/Early Cretaceous to Late Albian. This period is the beginning of the opening of the South Atlantic ocean, which created grabens and highs in which were developed Albian sandstone reservoirs ;
- Post-rift (associated to post-transform drift), from Late Albian/ Cenomanian to Holocene stages, with significant potential on the shelf and in the deep-water regions of the margin, considered favorable for the occurrence of large discoveries. The basin presents interesting sections including the prospective Cretaceous (Albian- Maastrichtian) interval.

The Côte d'Ivoire sedimentary basin is bounded to the East and West by major strike slip faults, the Romanche and St Paul's fracture zones respectively, and it is divided in two (2) parts (figure 2):

- Onshore : narrow, in a shape of a crescent. It stretches from Sassandra, in Côte d'Ivoire to Axim, in Ghana.
- Offshore : very large, constituting the main ivorian sedimentary basin. It stretches from East to West, from the coast up to about 4,000 meters of water depth. The eastern part, which is the most explored area, is called the "Abidjan margin" and its western part is known as the "San Pedro margin".

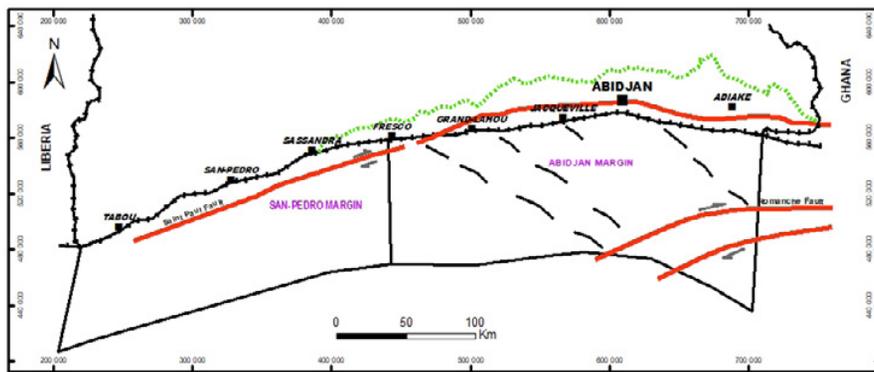
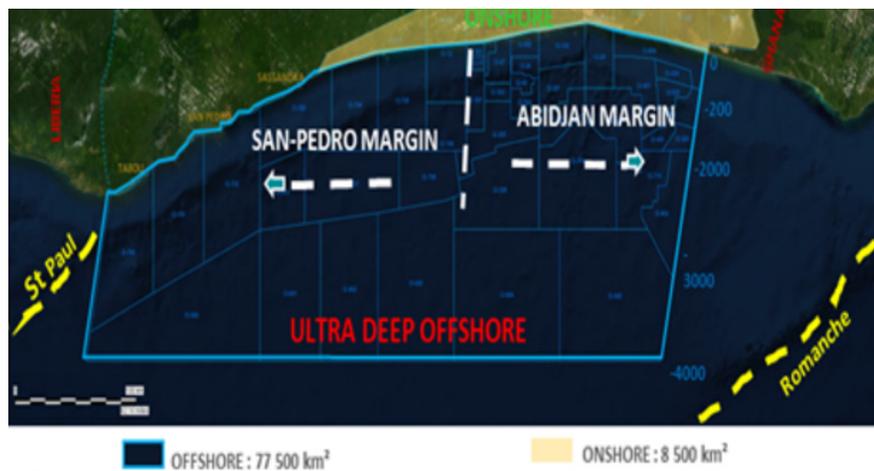


Figure 2 : Côte d'Ivoire sedimentary Basin's areas



Petroleum system: key geological elements

Source Rock

Known from several Cretaceous intervals, including marine and lacustrine shales as well as marl.

In the shelfal setting, known source rocks are mainly gas or condensate prone.

This source rock is mainly gas or condensate prone although the expulsion of oil found in some shelfal fields, cannot be discounted. The Cenomanian-Turonian marine source rock is immature in the shelfal areas even though it is mature in the deep-water. This may provide a secondary charge for the post transform fields within the shelf.

In the deep-water setting: known source rocks are mainly oil charged.

The fields discovered are all oil charged and it is assumed that the source rock is a mixed type (II/III). Claystones of this age are mature in the deeper offshore kitchen basins and hydrocarbons are likely to have migrated updip. The timing is Tertiary.

Reservoirs

Reservoirs are located in the syn-transform and post-transform sediments, from Albian to Campano- Maastrichtian ages.

They correspond to proximal deltaic sands and to complexes of turbiditic channels or slope fans.

In the Lower Cretaceous interval (Albian section) of both margins, good development of the reservoirs are identified in several wells: San-Pedro-1X, Baracuda-1X, East Grand-lahou-1X, K1-1X, (San Pedro margin), Baobab-1X, Foxtrot, Virgo-1X, East assinie-1X, (Abidjan margin). The sand thickness is more than 500 meters, with a useful reservoir thickness of 300 meters.

The reservoir's quality is moderate to good with a range of porosity from 14% to 23%.

The Upper cretaceous succession (Cenomanian-Santonian to Campano-Maastrichtian) in the deep-water, witnesses considerable successes notably at the Paon, Pelican, independence, Ivoire, Azobé (Abidjan margin), Rubis, Morue, Saphir (San Pedro margin) fields which all targeted Turonian/ Santonian age deep marine sand fans. The reservoir thickness reaches up to 230 meters, while the useful reservoir thickness could attain 160 meters. The porosity varies between 15% to 30%

The presence of interbedded clays in the reservoirs results in an heterogeneous distribution of petrophysical characteristics.

We may also encounter carbonate reservoir in the western margin like Baleine reservoir in the eastern margin.

Traps

Trapping mechanisms are both stratigraphic and structural.

The stratigraphic traps formed by updip seals contain hydrocarbons in sand bodies. The geometry of the updip pinchout of the objective section is well imaged by 3D seismic. Structural traps are formed in areas where oblique fault movements create folds and uplifted structures.

These trapping styles are analogous to the large Jubilee Field in western Ghana and also those of Paon and Baleine fields in eastern Côte d'Ivoire margin. They are respectively characterized by channelized submarine fan systems and structural closures.

Hydrocarbons migrate through fault systems vertically and/or laterally.

Seal

Regional distribution of Albian seal quality ranges generally between moderate to excellent. Regional Campanian shales identified in the deep-water wells of the Ivorian basin indicate a “working” top and lateral seal for the Turonian Prospect.

High Pressure Mercury Injection (HPMI) from mudstones in western margin indicates capillary sealing capacity can reach hundreds of meters for oil and gas, assuming continuous hydrocarbon column and aquifer support. Other good seals are present in the Lower Turonian-Senonian and the early Paleocene. Sealing lithologies are marine shales.

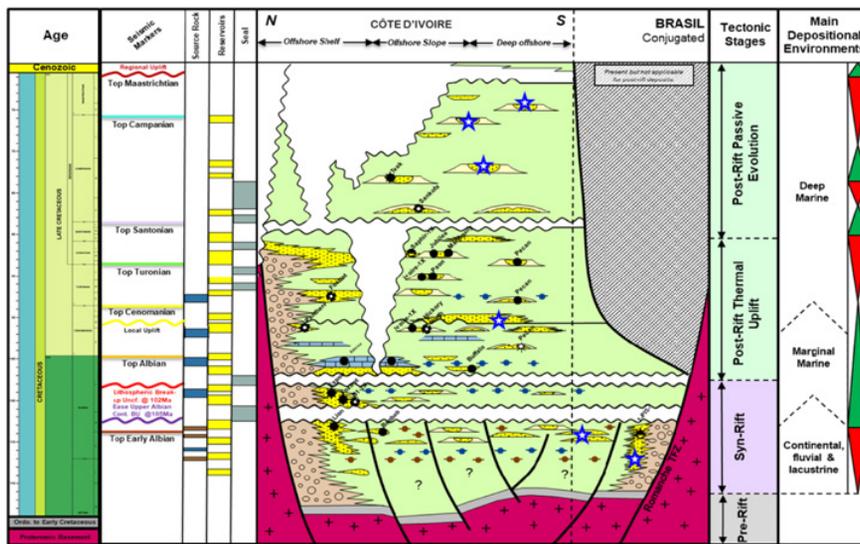


Figure 3:
Côte d'Ivoire
Chronostratigraphic
chart

Prospectivity

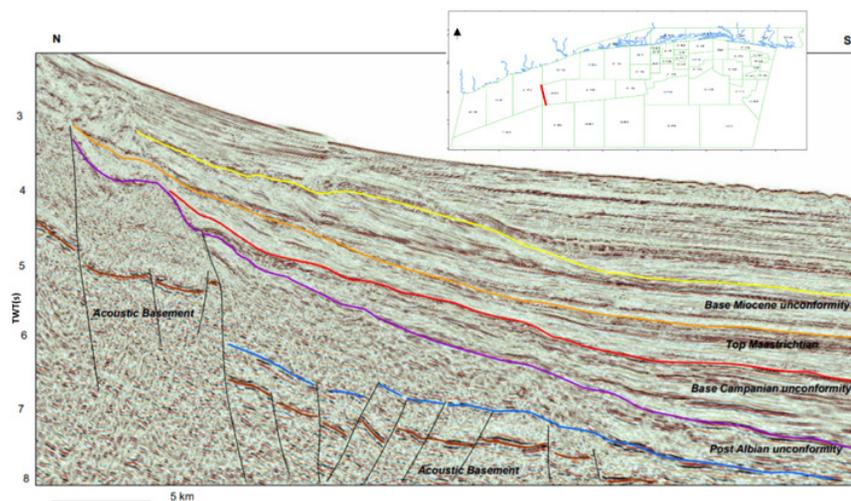


Figure 4:
Regional seismic dip line of the western margin

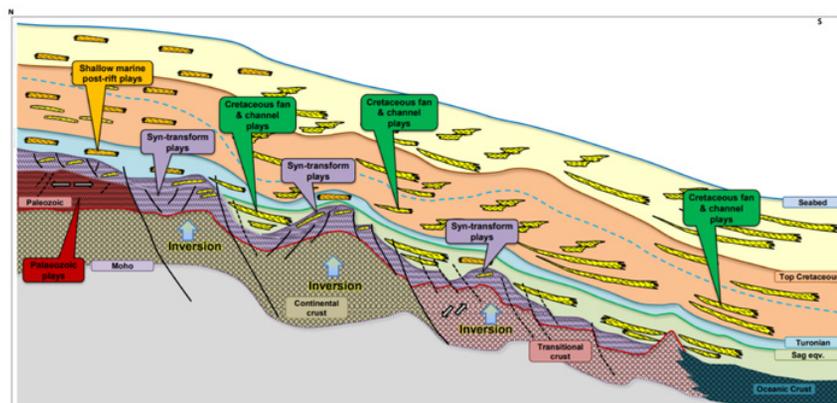


Figure 5:
Plays through the western margin

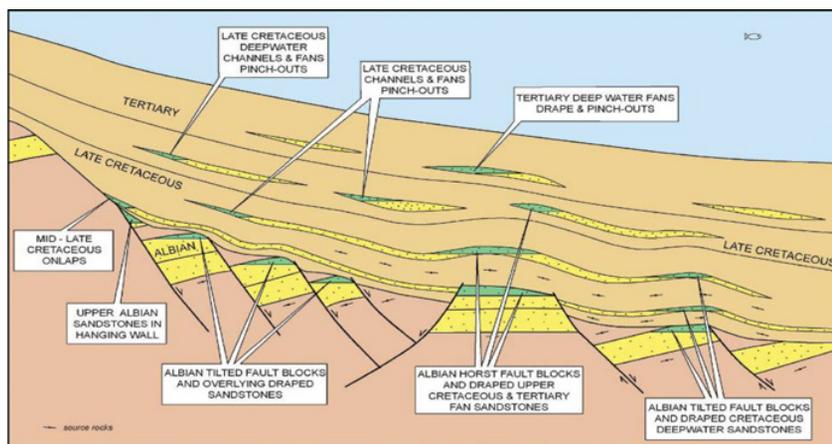


Figure 6:
Summary
Schematic of
Hydrocarbon Plays
in the Deepwater

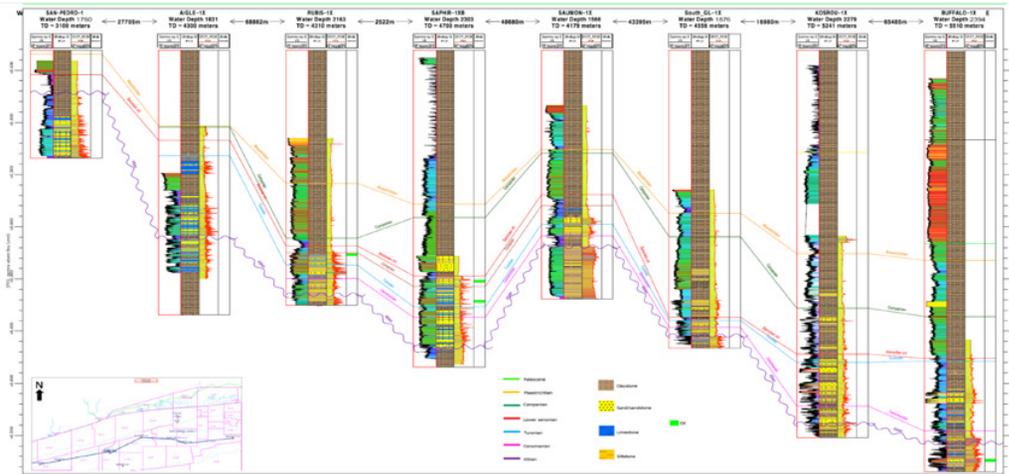


Figure 7: Chronostratigraphic correlation from East to West of Cote d'Ivoire Sedimentary basin

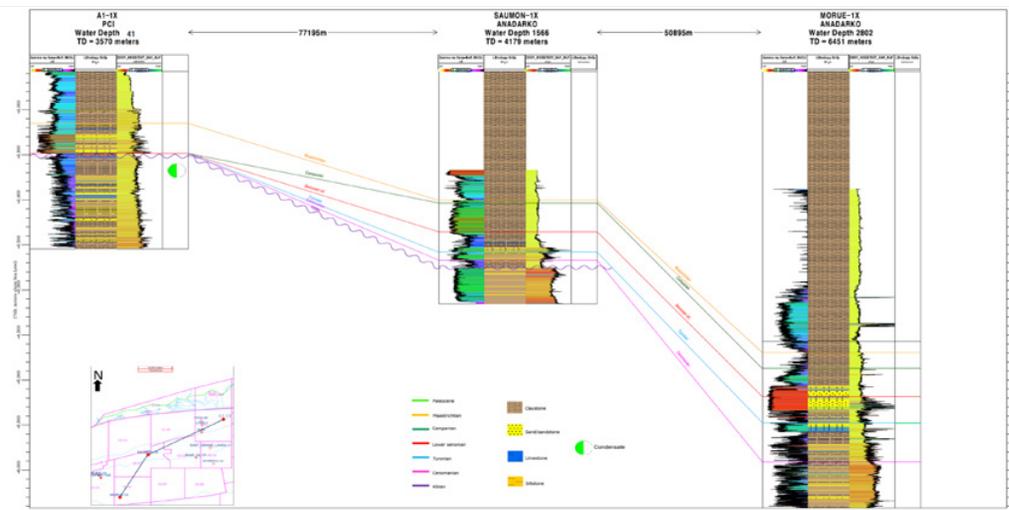


Figure 8: Chronostratigraphic correlation from NE-SW of Cote d'Ivoire Sedimentary basin

Direct hydrocarbon indicators

Pockmarks located on the seabed, usually caused by oil and gas rising from formations, indicate the presence of an active petroleum system in the area.

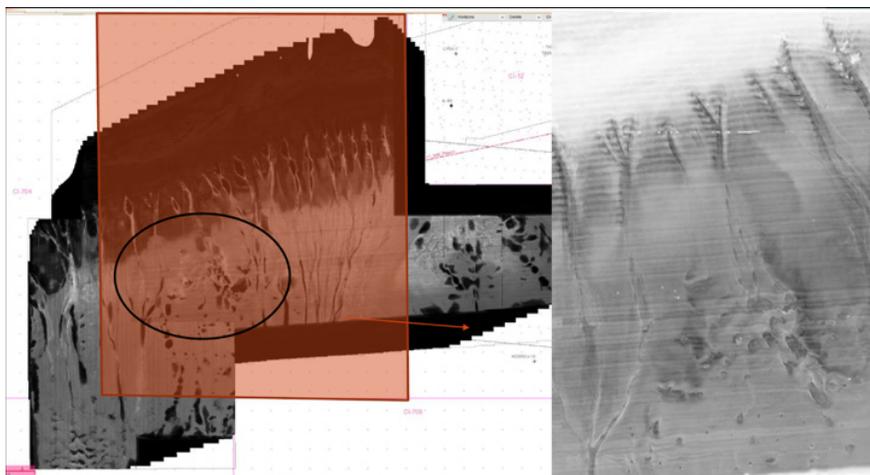


Figure 9:
Pockmarks
on the western
margin

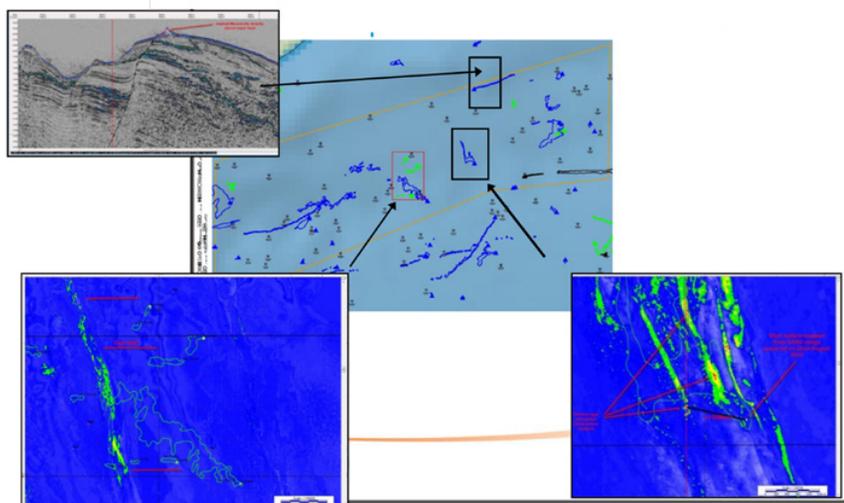


Figure 10:
Mounded bitumen
detected from
seismic due to
hydrocarbons
migration from
deeper formations

Oil and Gas activities

In the beginning of 20th century, the discovery of bituminous sandstones in the south coastal basin raised the first petroleum interest. Oil and gas exploration with seismic and geological surveys started in the 1950's and from the 1970's more exploration activities have taken place.

As of July 2024, about 71,000 km of 2D seismic (onshore and offshore) and 92,000 Sq.Km of 3D seismic were acquired (Figure 11).

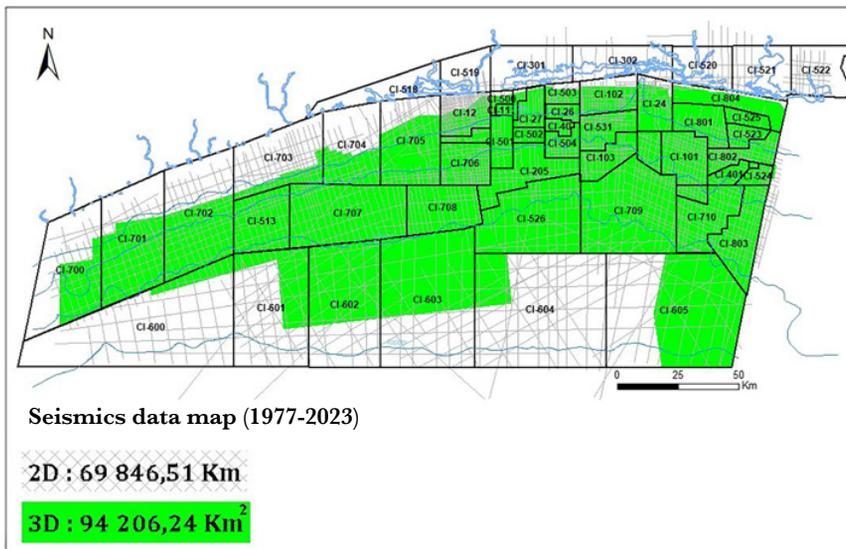


Figure 11:
Côte d'Ivoire
sedimentary
Basin's seismic
coverage

298 wells were drilled as of August 2024 including 146 Exploration Wells

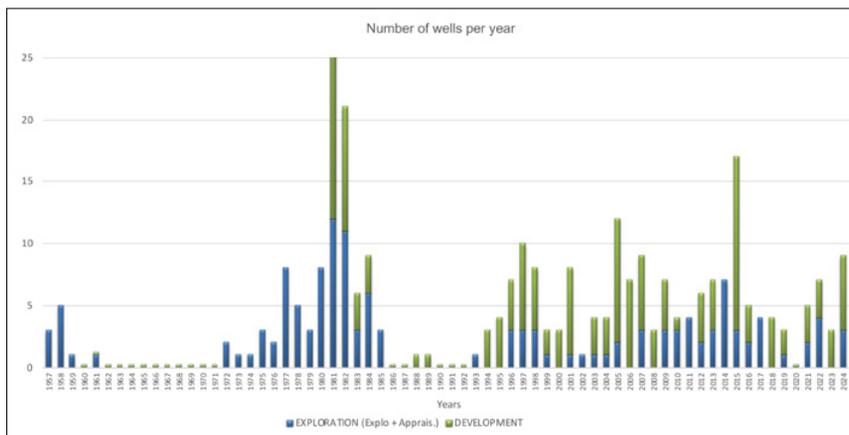


Figure 12:
Côte d'Ivoire
sedimentary
Basin's wells

Several oil and gas fields have been discovered since 1974.

Nine oil and gas fields currently in production: Espoir, Baobab, Foxtrot, Marlin, Manta, Mahi, Lion, Panthère and Baleine (Figure 13).

The latest oil and gas field “Calao”, discovered in March 2024 on block CI-205, revealed the presence of light oil, natural gas and condensate with resources estimated at between 1 billion and 1.5 billion barrels of oil equivalent.

“Calao” is the second largest oil discovery in Côte d’Ivoire following the discovery of the Baleine field in 2021, which commenced production in August 2023.

The average oil and gas production field, is about 45 000 bopd for crude oil and 281 mmscfd for natural gas (July 2024).

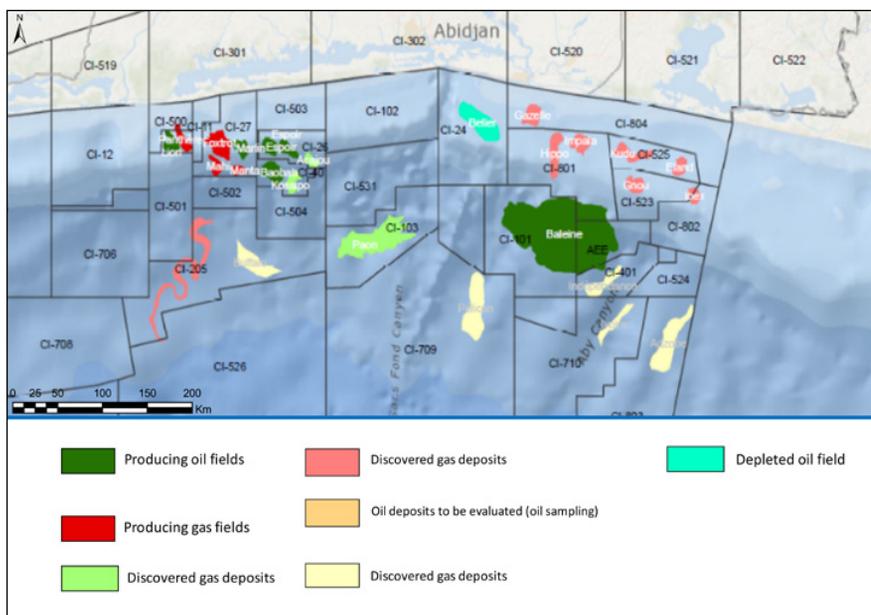
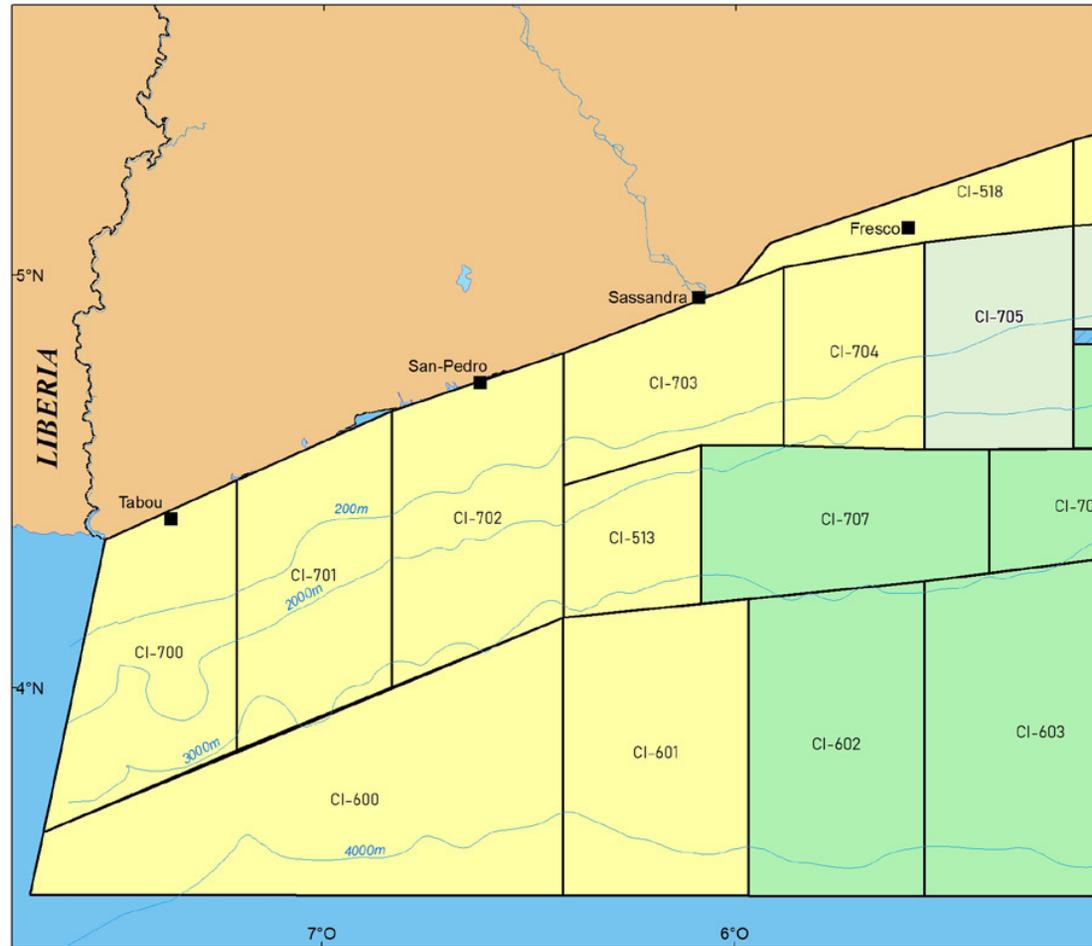


Figure 13:
Côte d'Ivoire
sedimentary
Basin's deposits
and producing
fields



REPUBLIC OF PETROLEUM



OPENED BLOCKS

BLOCKS UNDER NEGOTIATION

AWARDED BLOCKS

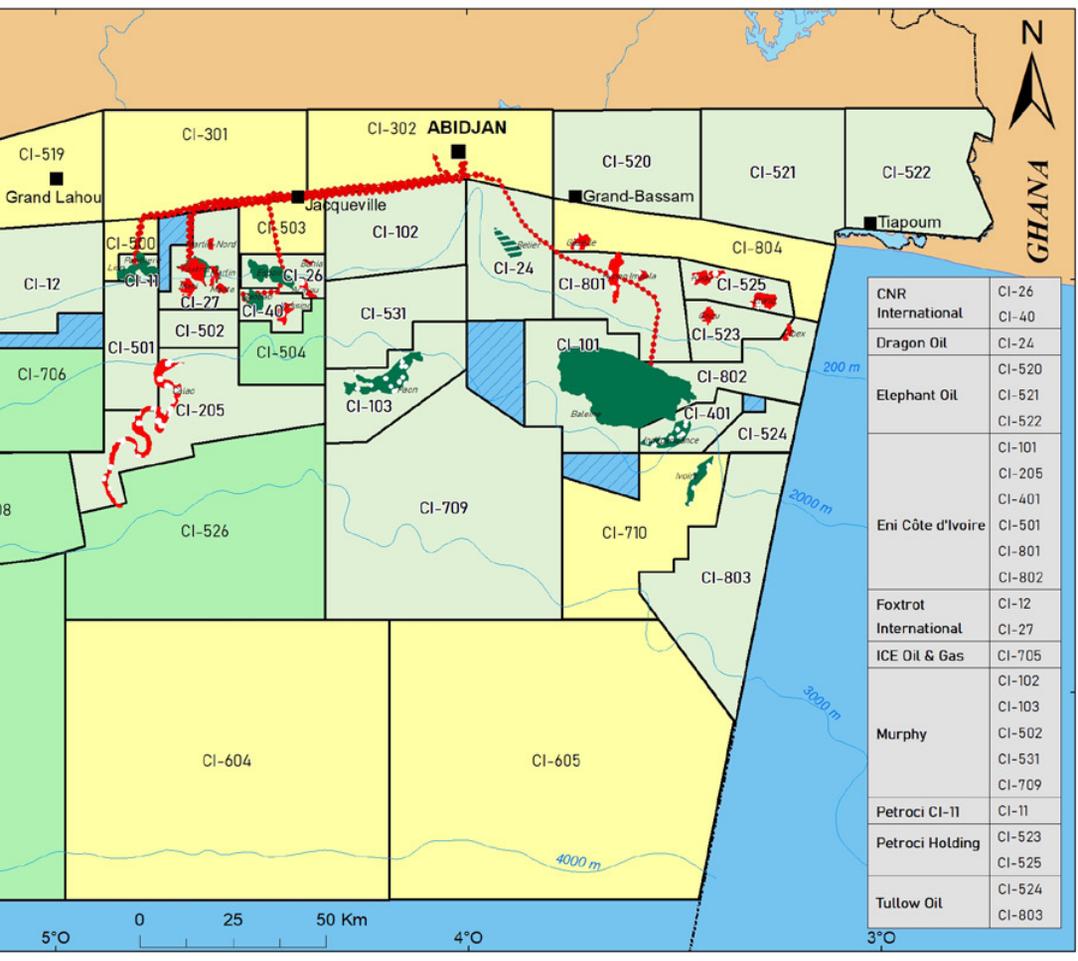


PRODUCING

OIL FIELDS

DEPLETED

CÔTE D'IVOIRE OIL BLOCKS



CNR International	CI-26
Dragon Oil	CI-40
Elephant Oil	CI-24
	CI-520
	CI-521
	CI-522
Eni Côte d'Ivoire	CI-101
	CI-205
	CI-401
	CI-501
	CI-801
	CI-802
Foxtrot International	CI-12
	CI-27
ICE Oil & Gas	CI-705
	CI-102
	CI-103
Murphy	CI-502
	CI-531
	CI-709
Petroci CI-11	CI-11
Petroci Holding	CI-523
	CI-525
Tullow Oil	CI-524
	CI-803

 PRODUCING GAS FIELDS
 GAS FIELDS TO BE PRODUCED
 PIPELINES

SEPTEMBER 2024

CÔTE D'IVOIRE OIL AND GAS OPPORTUNITIES:
JOIN US FOR THE NEXT DISCOVERIES



LOCAL CONTENT

> SUBSEA STRUCTURES FABRICATION AS PART
OF THE BALEINE PHASE 2 PROJECT



CÔTE D'IVOIRE OIL AND GAS OPPORTUNITIES:
JOIN US FOR THE NEXT DISCOVERIES





DATABASE

ABIDJAN MARGIN
(EASTERN MARGIN)

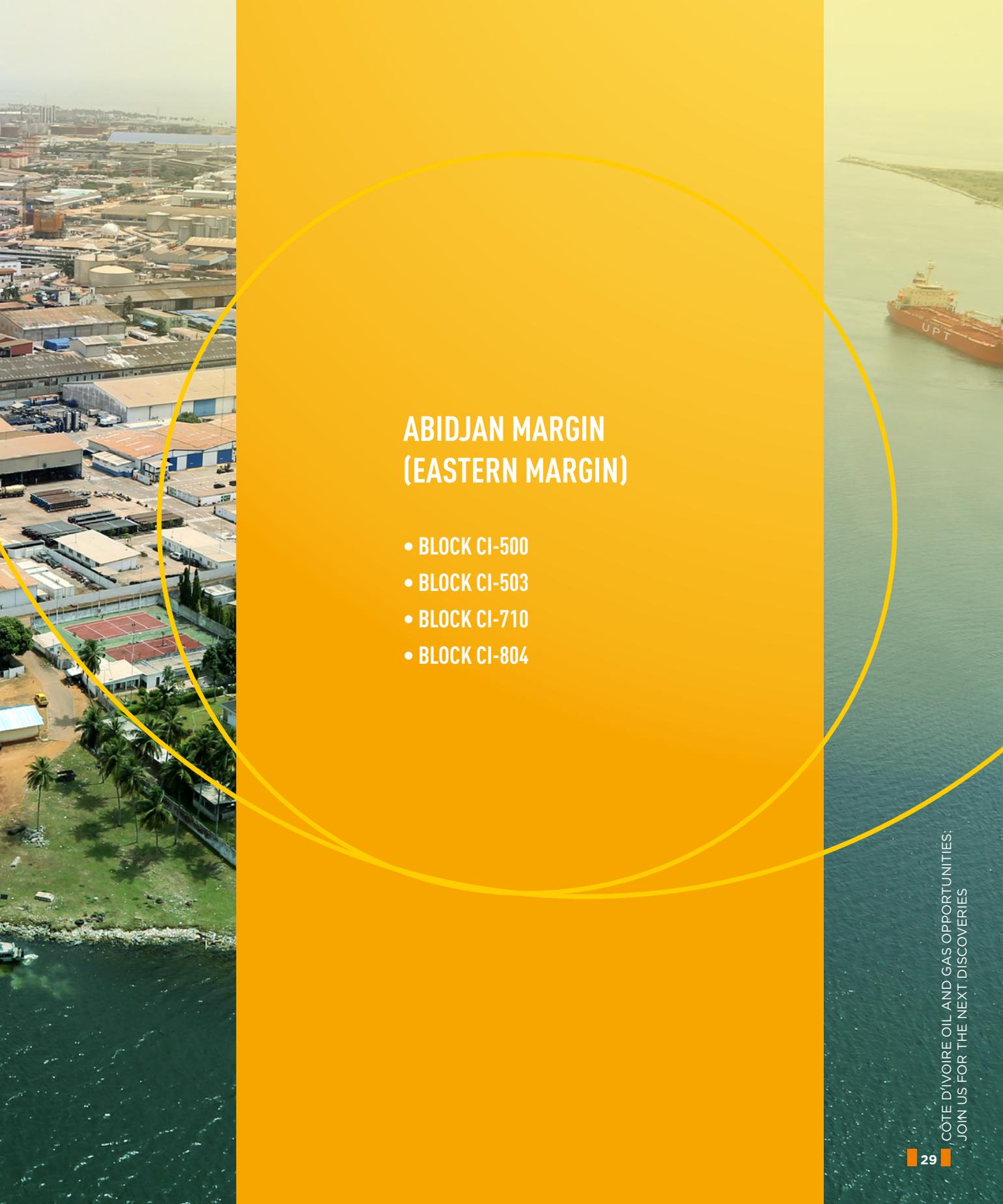
SAN PERDRO MARGIN
(WESTERN MARGIN)

ULTRA DEEP BLOCKS

ONSHORE BLOCKS



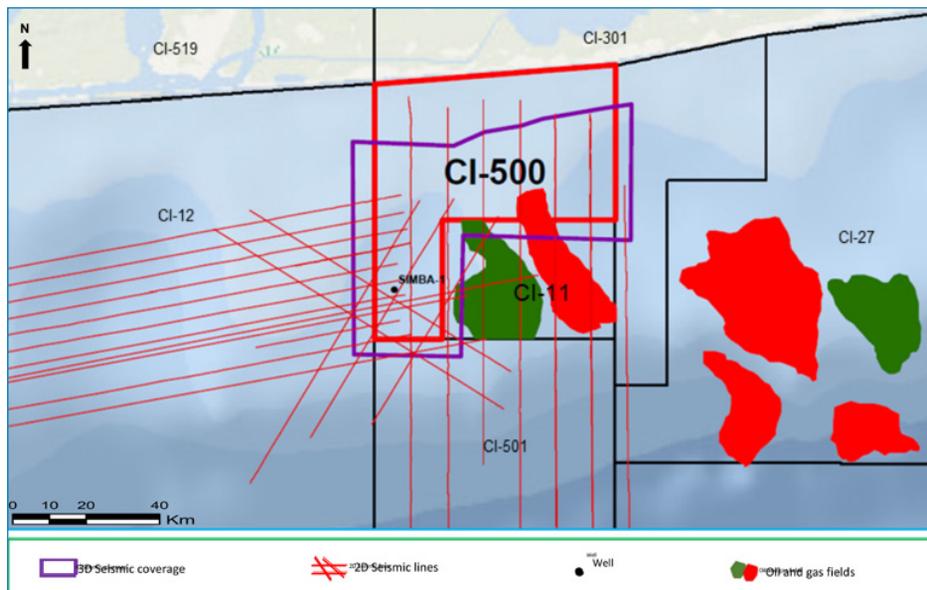
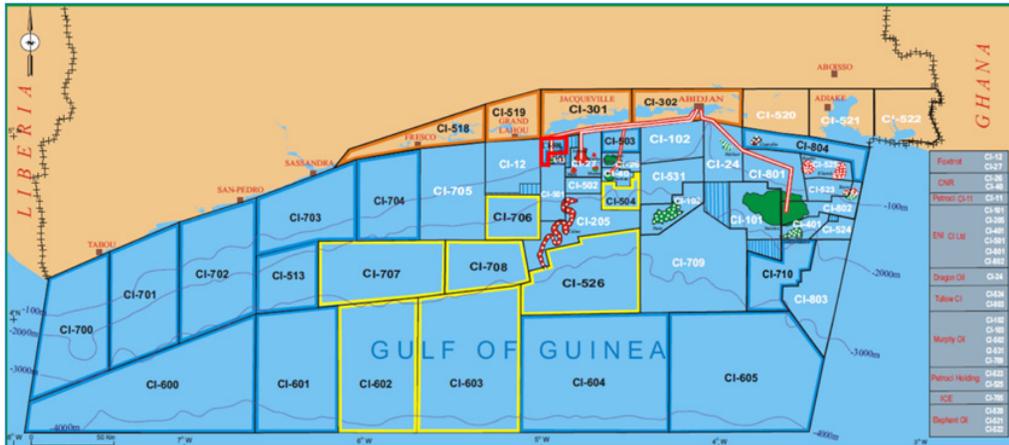
**> AERIAL VIEW OF LOGISTICS BASE
FOR OIL AND GAS OPERATIONS**



ABIDJAN MARGIN (EASTERN MARGIN)

- BLOCK CI-500
- BLOCK CI-503
- BLOCK CI-710
- BLOCK CI-804

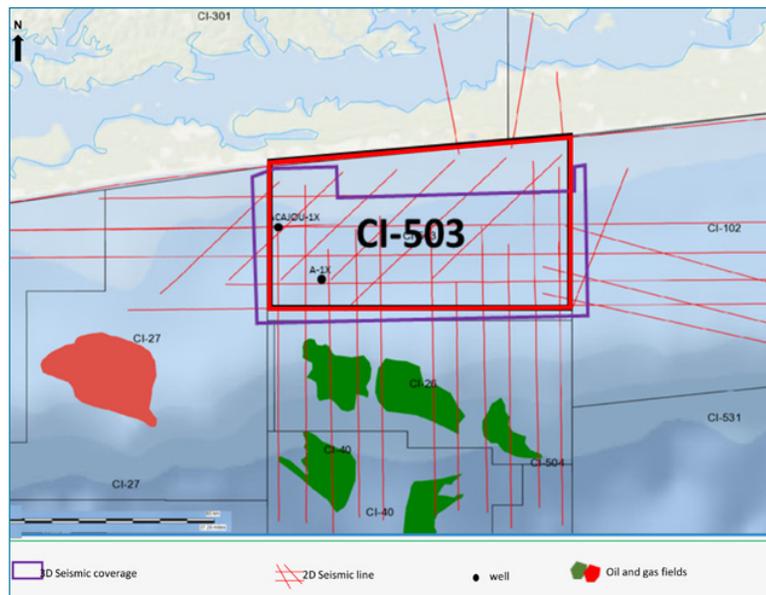
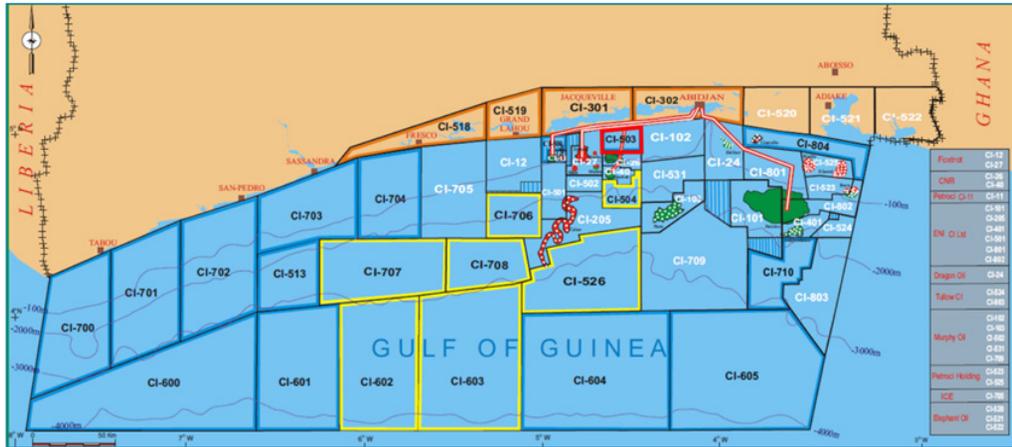
BLOCK CI-500



AVAILABLE DATA

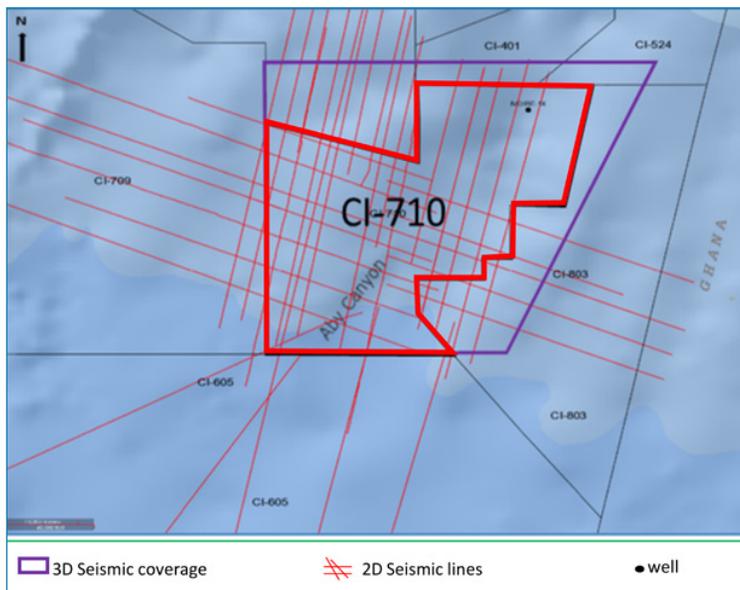
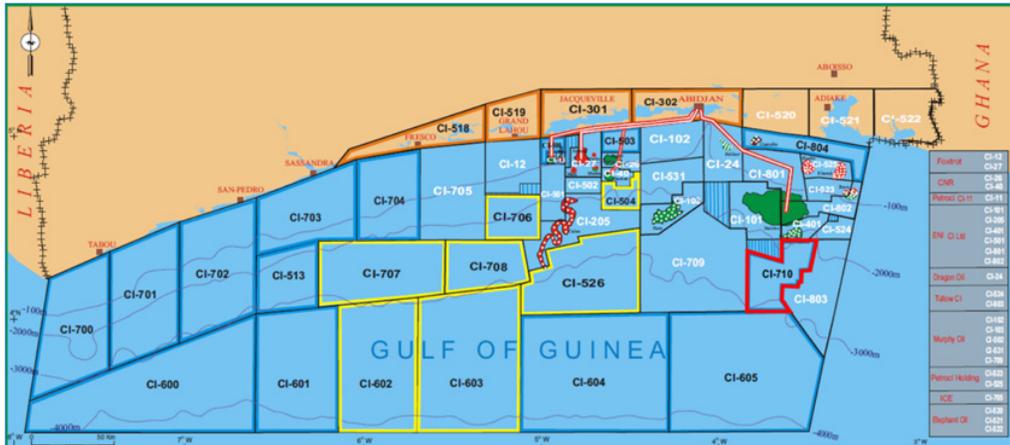
BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-500	161	0-200	125	114	Simba-1X

**BLOCK
CI-503**



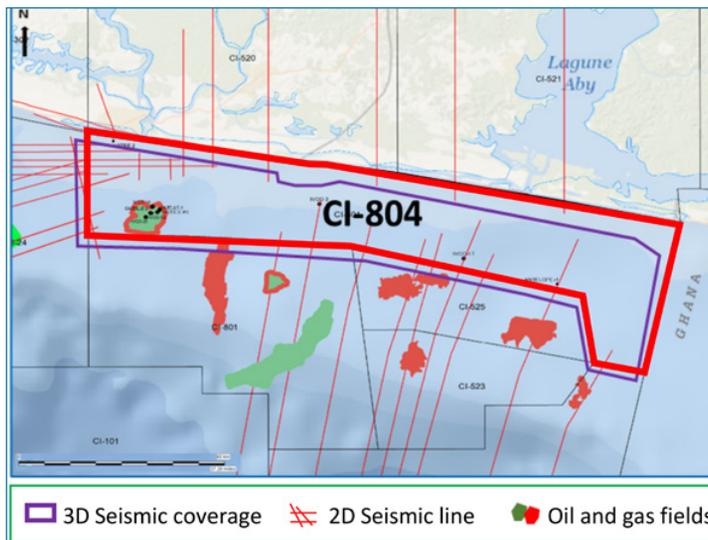
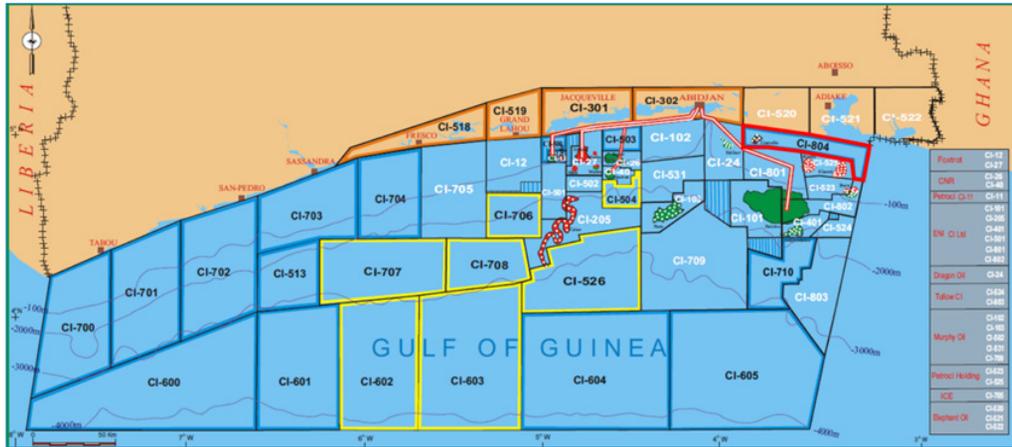
AVAILABLE DATA					
BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-503	325	0-100	300	242	Ivco-16

BLOCK CI-710



AVAILABLE DATA					
BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-710	1339	1700-3150	1298	1339	Ivoire-1X

**BLOCK
CI-804**



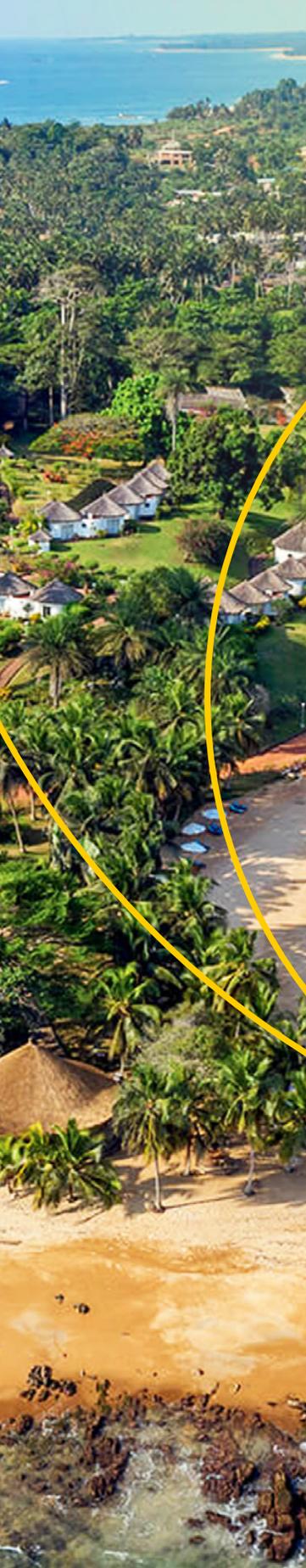
 3D Seismic coverage
 ≡ 2D Seismic line
 ● ● Oil and gas fields

AVAILABLE DATA

BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-804	980	0-200	151	792	Ivco-3, Ivco-17 Antelope-1 Gazelle-P3 & Gazelle-P3 ST1 Gazelle-P3 ST2
					Gazelle-P4 Gazelle-1 Gazelle-2 Ivco-21, Ivco-14 Ivco-12

CÔTE D'IVOIRE OIL AND GAS OPPORTUNITIES:
 JOIN US FOR THE NEXT DISCOVERIES

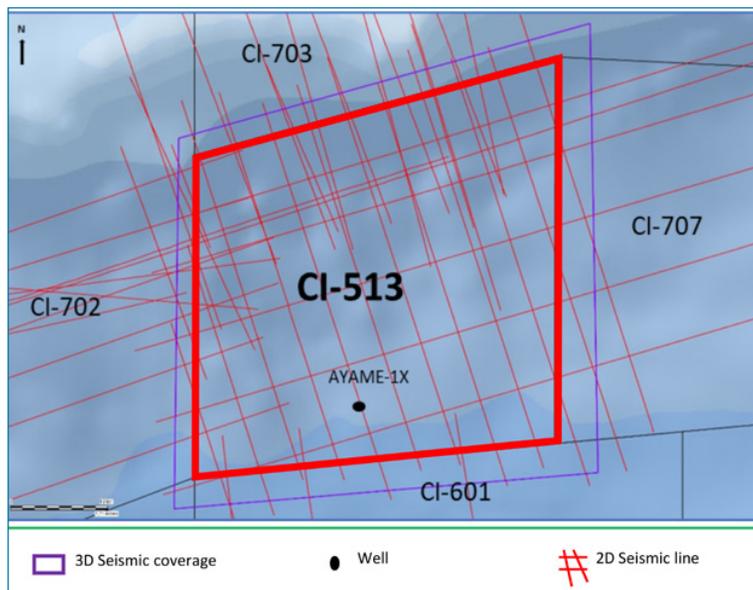
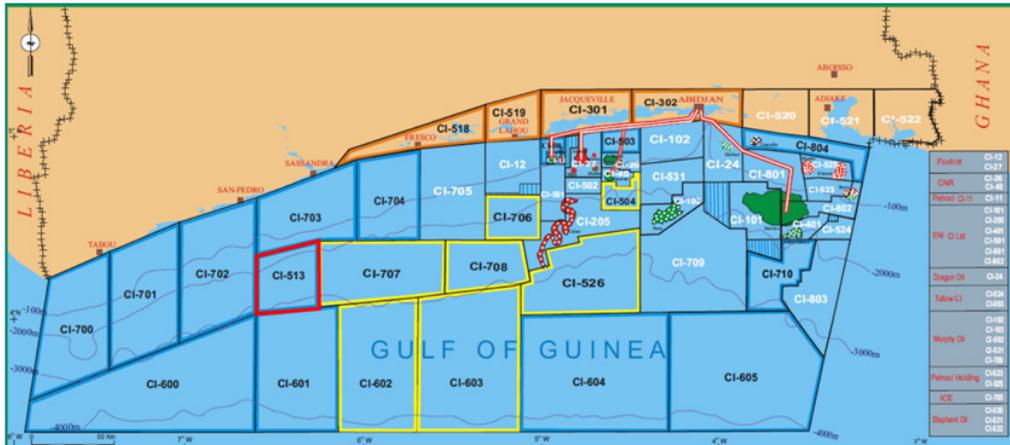




SAN PERDRO MARGIN WESTERN MARGIN)

- BLOCK CI-513
- BLOCK CI-700
- BLOCK CI-701
- BLOCK CI-702
- BLOCK CI-703
- BLOCK CI-704

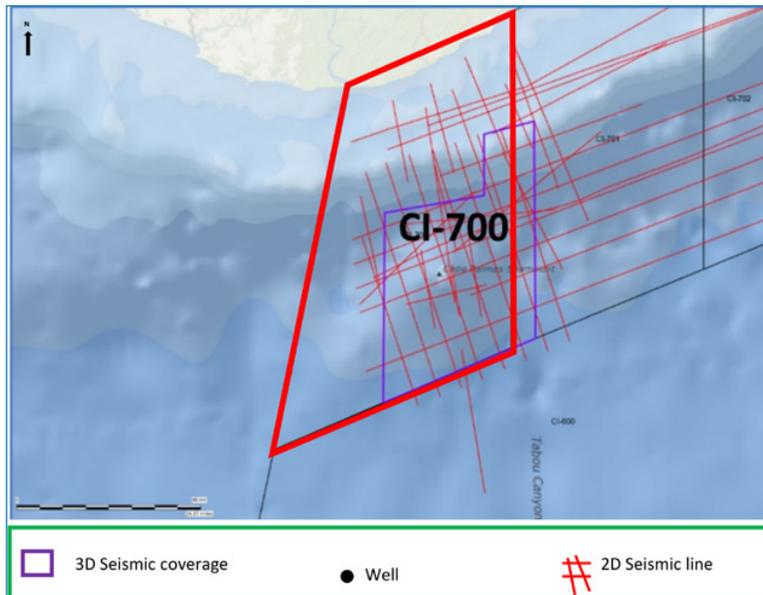
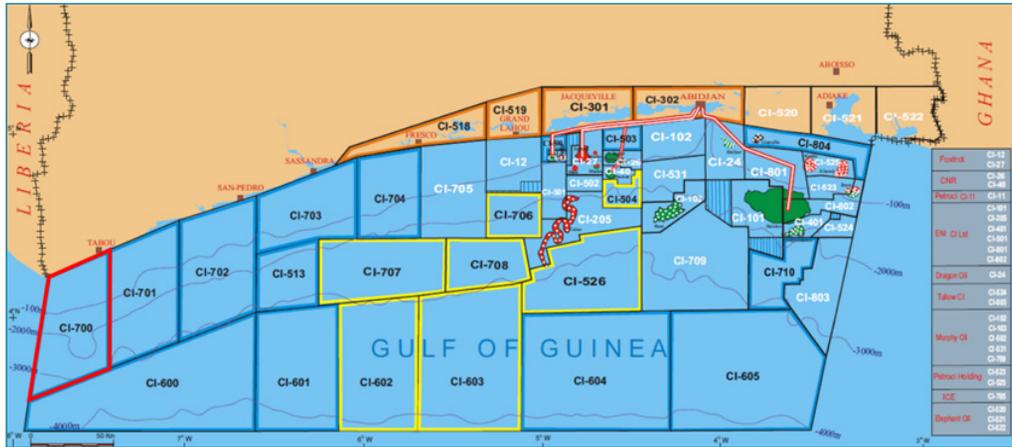
BLOCK CI-513



AVAILABLE DATA

BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-513	1443	950-3100	894	1443	Ayame-1X

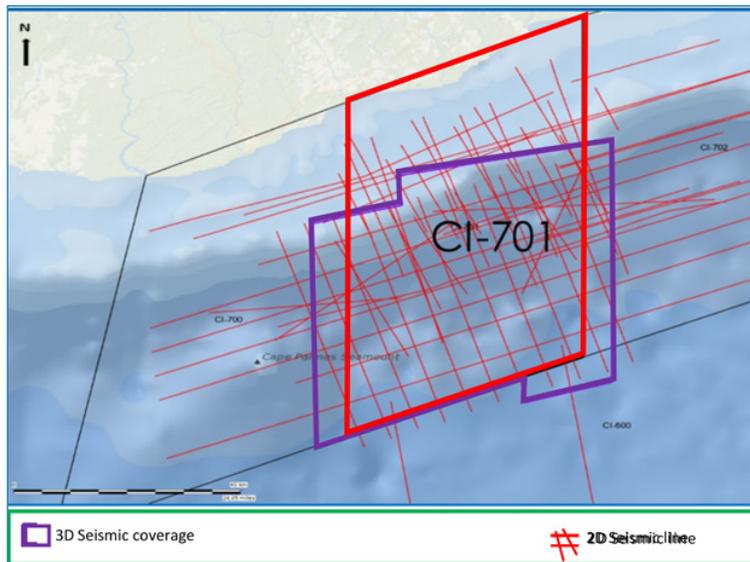
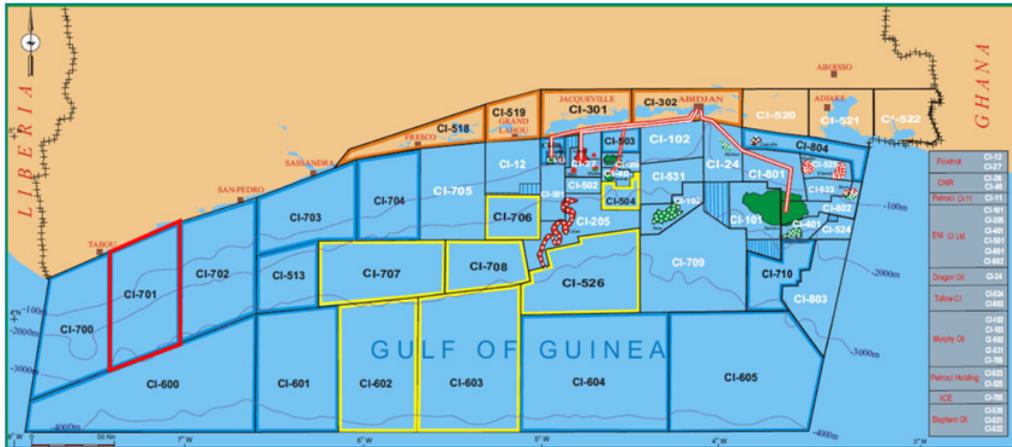
BLOCK CI-700



3D Seismic coverage
 ● Well
 # 2D Seismic line

AVAILABLE DATA					
BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-700	3134	0-3450	980	1123	-

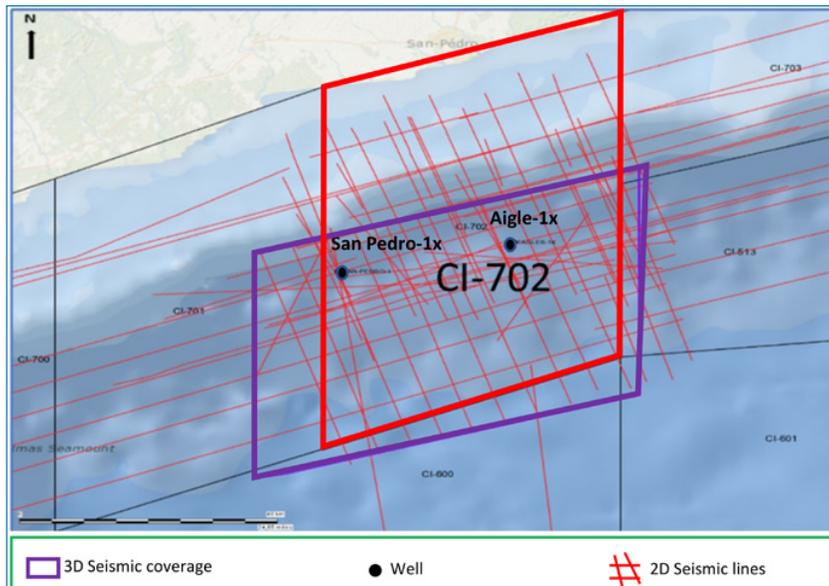
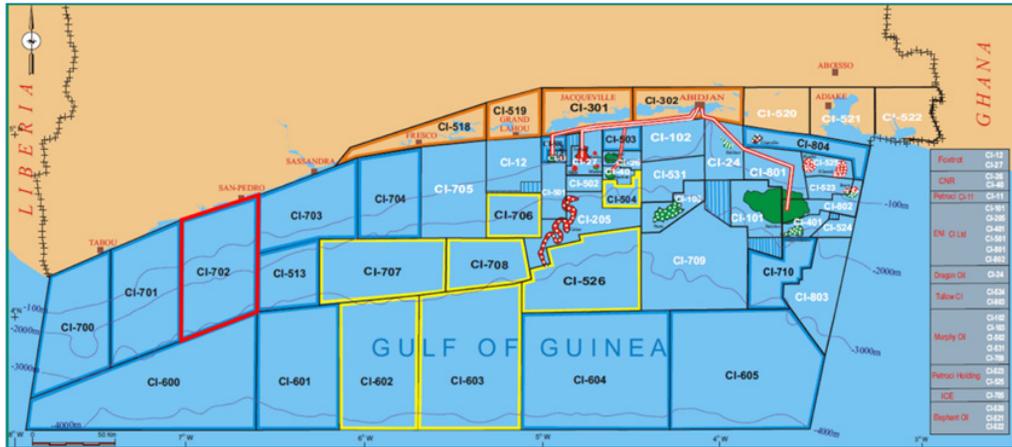
BLOCK CI-701



AVAILABLE DATA

BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-701	3049	0-3200	1620	2015	-

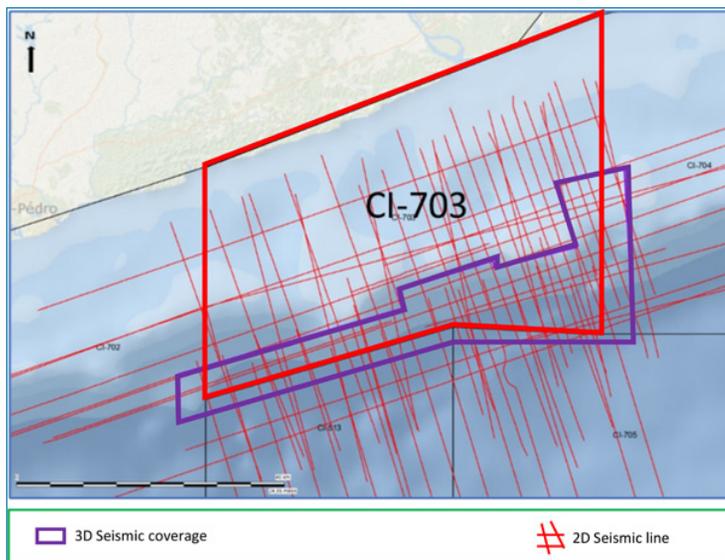
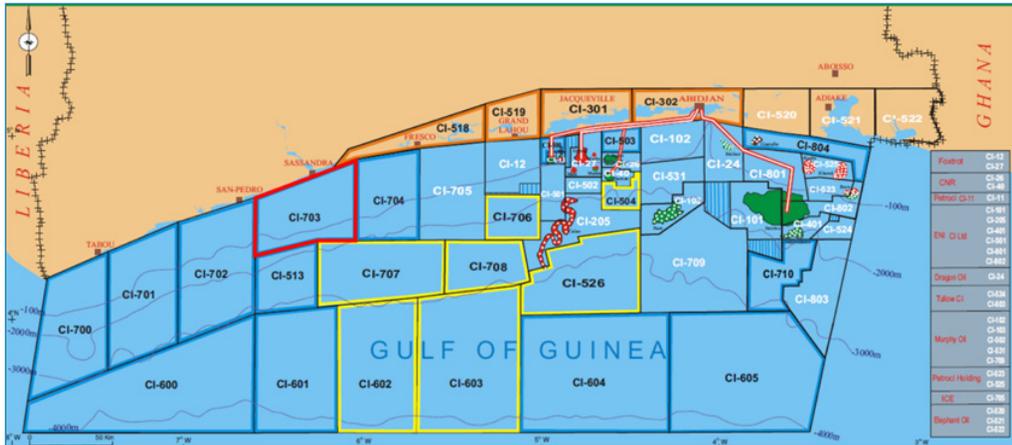
BLOCK CI-702



AVAILABLE DATA

BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-702	3344	3050-4200	2069	1983	San Pedro-1X Aigle-1X

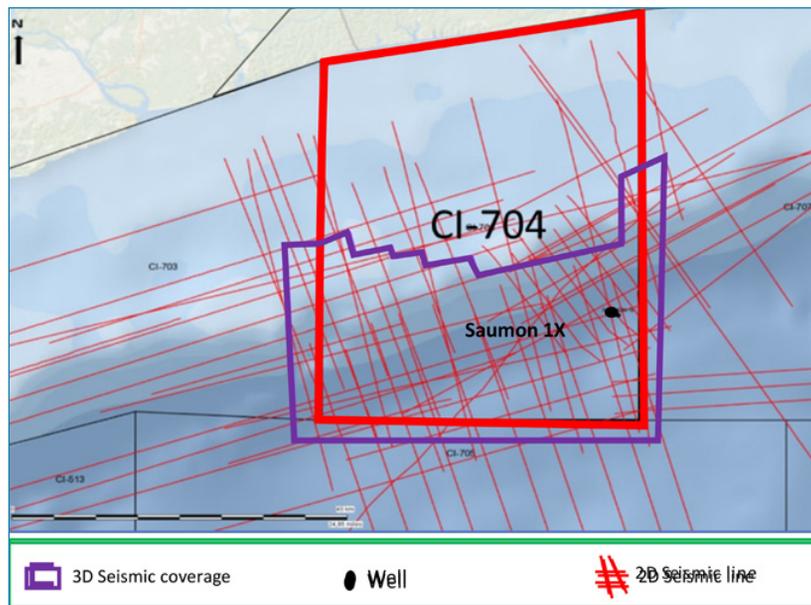
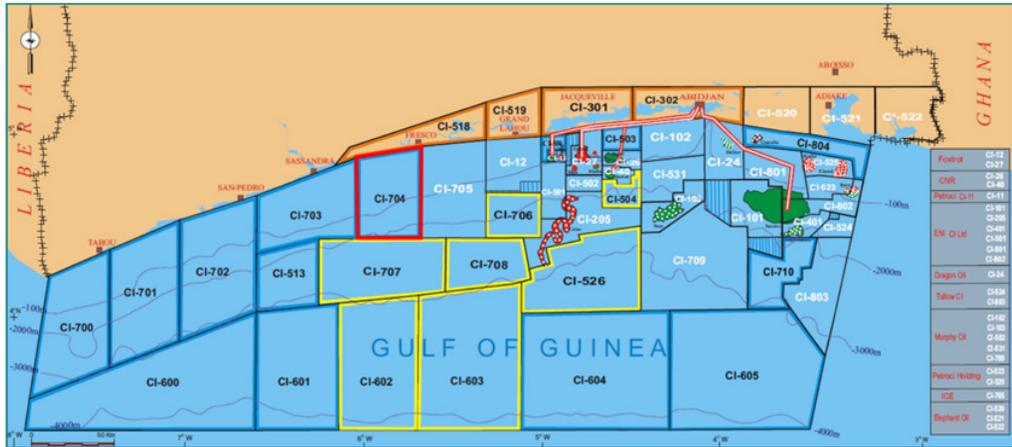
BLOCK CI-703



AVAILABLE DATA

BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-703	2323	0-1950	1445	505	-

BLOCK CI-704



■ 3D Seismic coverage
 ● Well
 # 2D Seismic line

AVAILABLE DATA					
BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-704	1962	0-2200	1297	950	Saumon-1X

CÔTE D'IVOIRE OIL AND GAS OPPORTUNITIES:
 JOIN US FOR THE NEXT DISCOVERIES

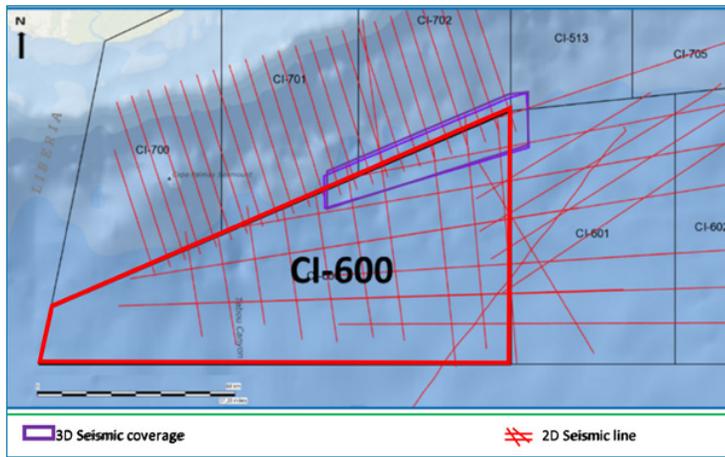
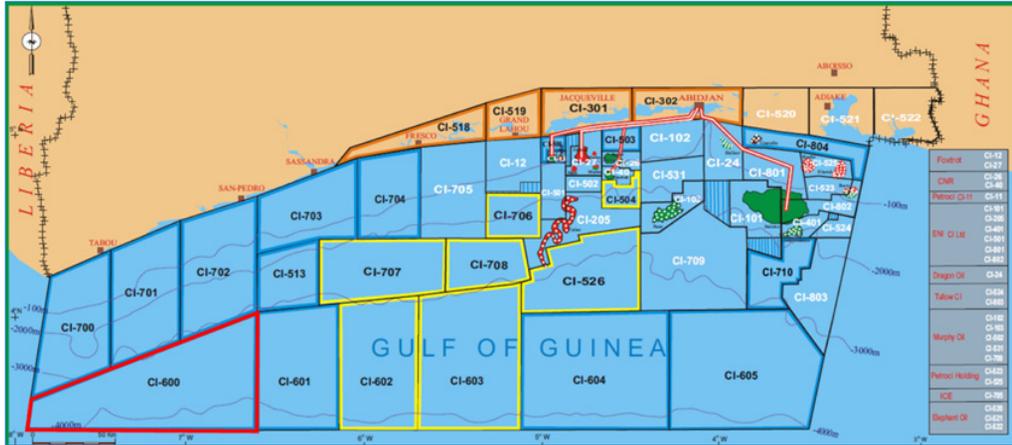
> FPSO BALEINE



ULTRA DEEP OFFSHORE BLOCKS

- BLOCK CI-600
- BLOCK CI-601
- BLOCK CI-604
- BLOCK CI-605

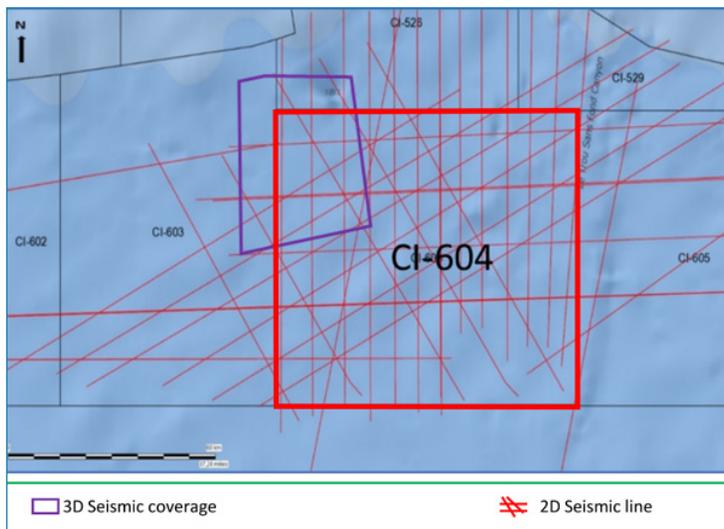
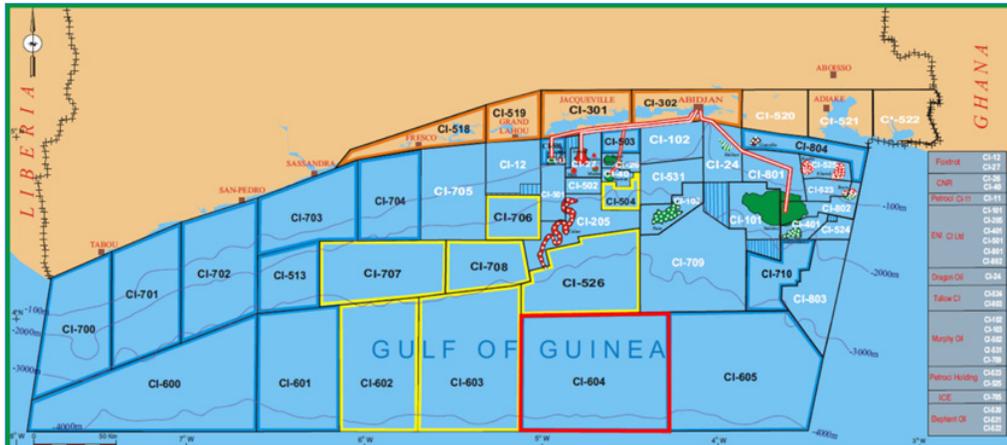
BLOCK CI-600



AVAILABLE DATA

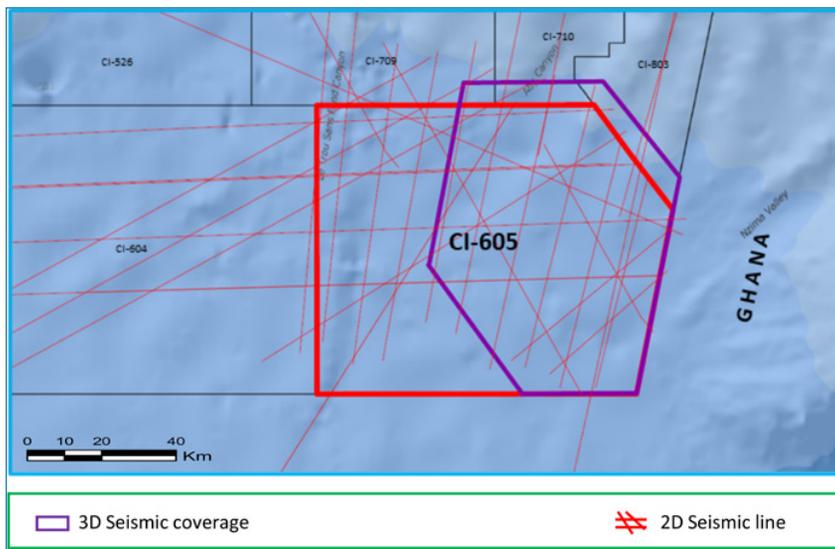
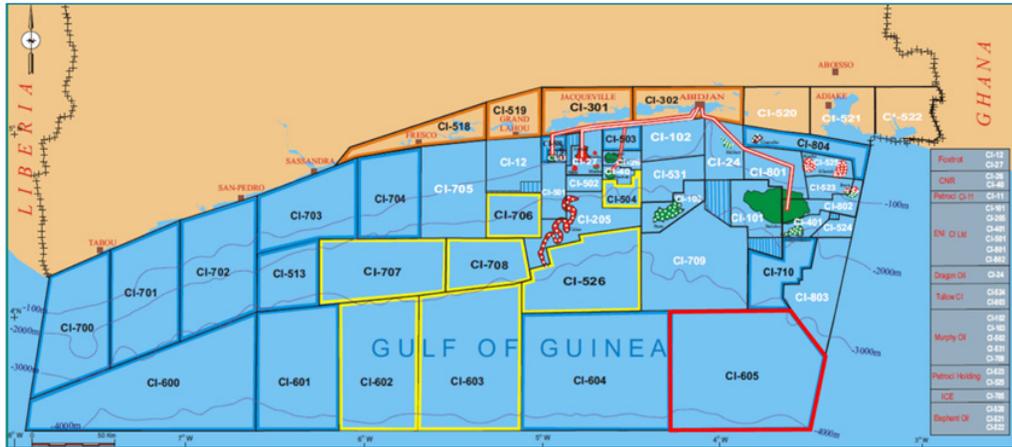
BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-600	1962	0-2200	1297	950	Saumon-1X

BLOCK CI-604



AVAILABLE DATA					
BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-604	6547	3350-4100	2483	750	No well

**BLOCK
CI-605**



AVAILABLE DATA					
BLOCK	AREA (Sq.km)	DRILLED DEPTH (m)	SEISMIC DATA		DRILLED WELL
			2D (Km)	3D (Sq.km)	
CI-605		3050-4200			No well

> ONSHORE NATURAL
GAS TREATMENT PLANT

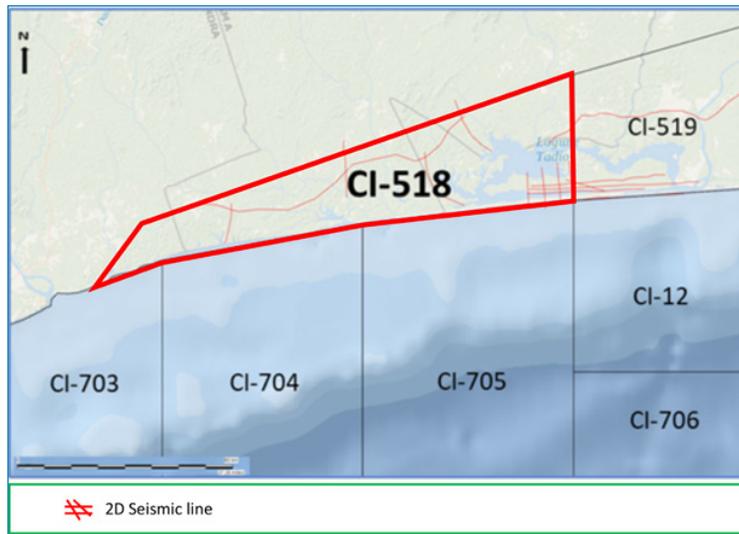
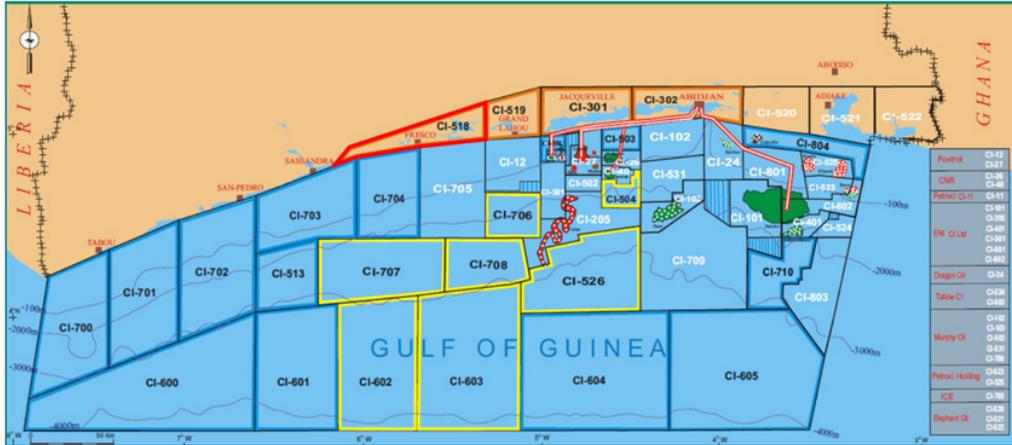


An aerial photograph of an onshore oil and gas processing facility. The facility features a complex network of white pipes, valves, and storage tanks on a reddish-brown dirt ground. In the background, there is a dense line of green trees and a clear sky. A large, semi-transparent yellow circle is overlaid on the center of the image, framing the text.

ONSHORE BLOCKS

- BLOCK CI-518
- BLOCK CI-519
- BLOCK CI-301
- BLOCK CI-302

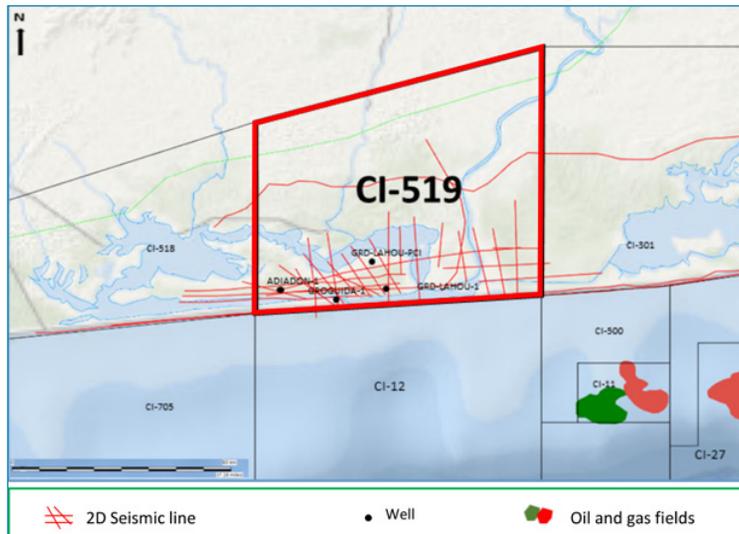
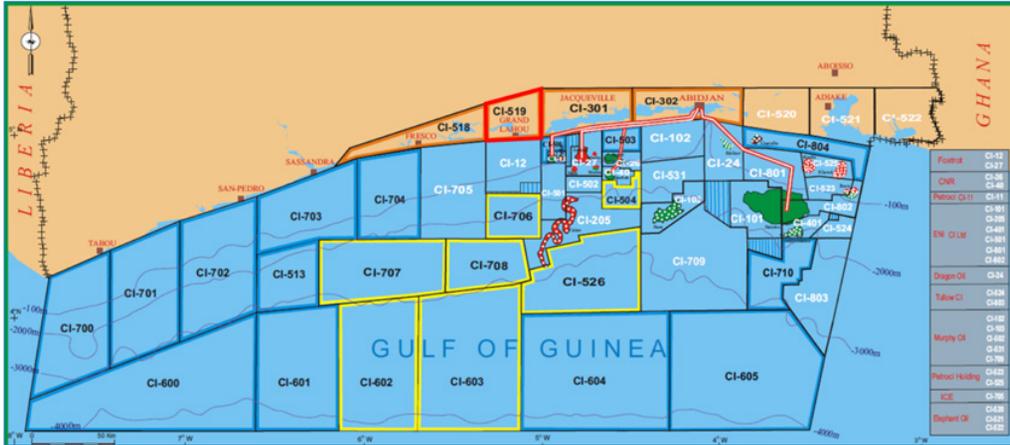
BLOCK CI-518



AVAILABLE DATA

BLOCK	AREA (Sq.km)	SEISMIC DATA		DRILLED WELL
		2D (Km)	3D (Sq.km)	
CI-518	1250	197	*	No well

**BLOCK
CI-519**



2D Seismic line

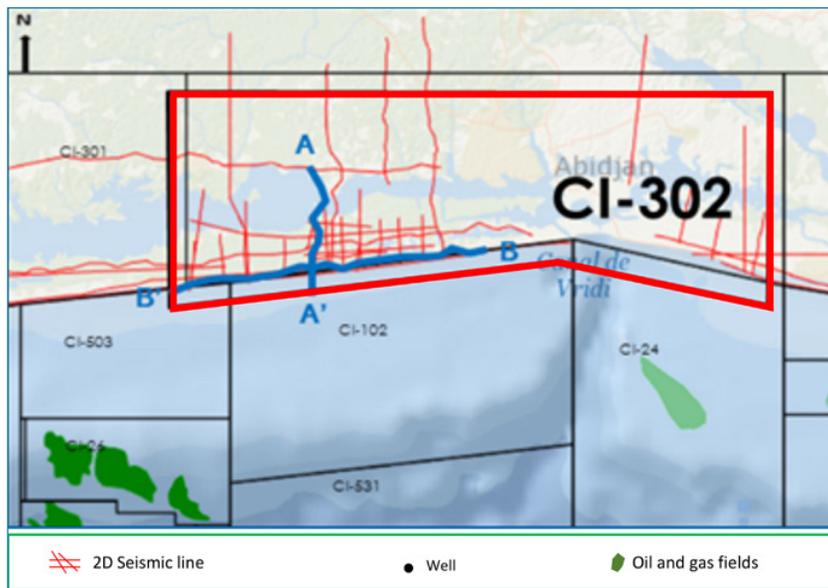
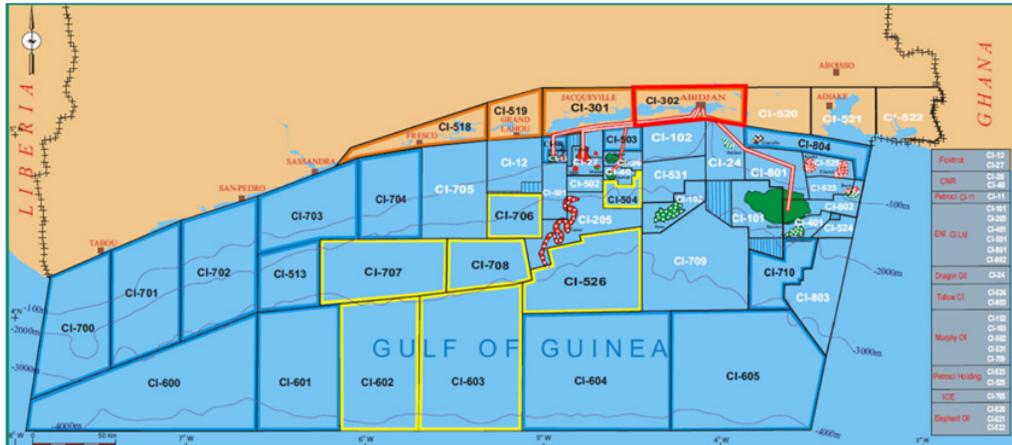
Well

Oil and gas fields

AVAILABLE DATA

BLOCK	AREA (Sq.km)	SEISMIC DATA		DRILLED WELL
		2D (Km)	3D (Sq.km)	
CI-519	887	361	*	Grand Lahou-1 Groguida-1 Adiadon-1 Grand Lahou Pci

**BLOCK
CI-302**



AVAILABLE DATA				
BLOCK	AREA (Sq.km)	SEISMIC DATA		DRILLED WELL
		2D (Km)	3D (Sq.km)	
CI-302	1412	432		Tabot-1 Port Bouet-1

PETRO

> NAMING & SAIL AWAY CEREMONY OF FPSO
PETROJARL KONG AND FSO YAMO USSOUKRO

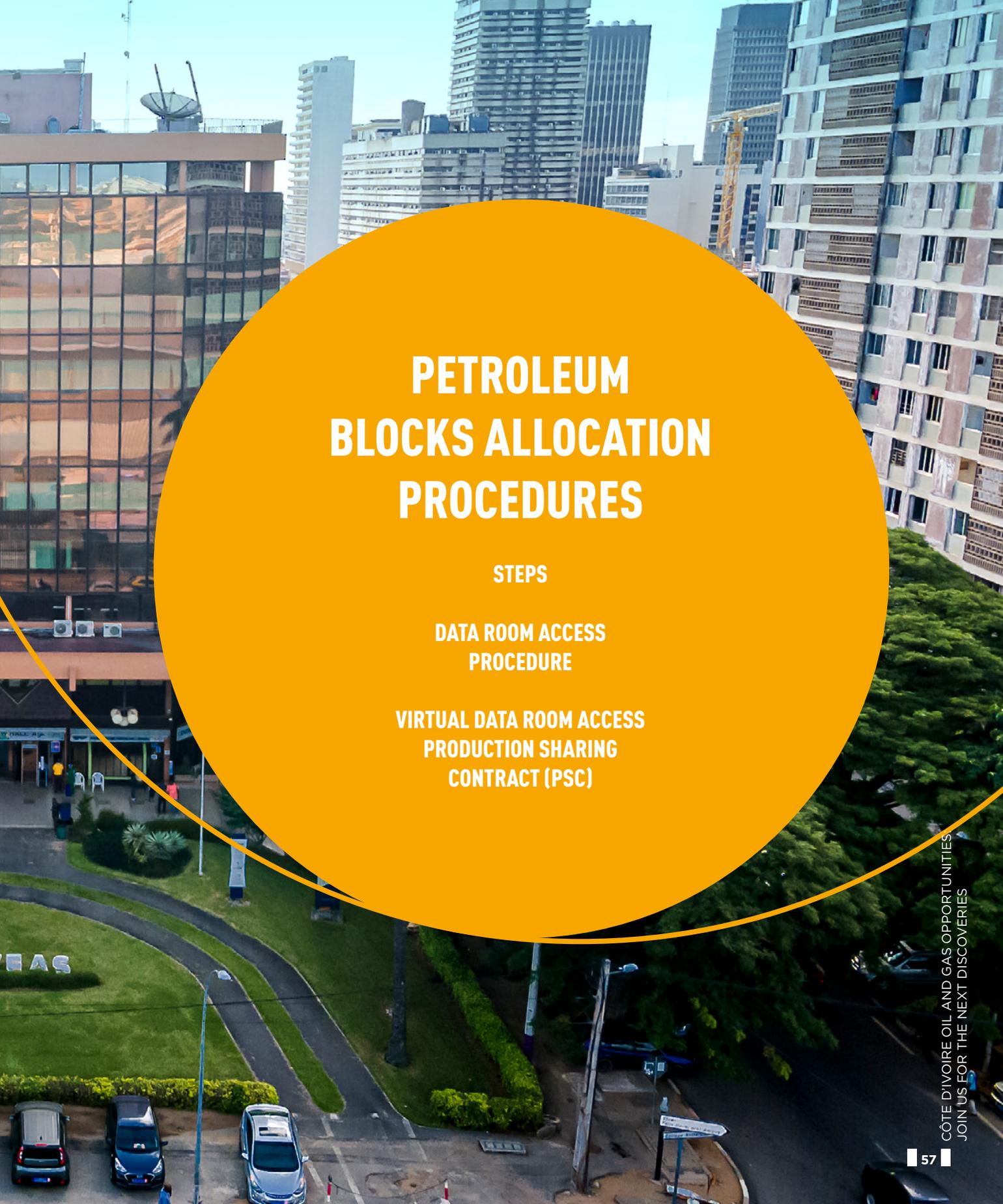




CÔTE D'IVOIRE OIL AND GAS OPPORTUNITIES:
JOIN US FOR THE NEXT DISCOVERIES



> "LES HEVEAS" BUILDING
HEAD OFFICE OF PETROCI HOLDING



PETROLEUM BLOCKS ALLOCATION PROCEDURES

STEPS

**DATA ROOM ACCESS
PROCEDURE**

**VIRTUAL DATA ROOM ACCESS
PRODUCTION SHARING
CONTRACT (PSC)**

STEPS

Pursuant to the decree enforcing the Petroleum Code, Petroleum blocks are allocated on the basis of a tender process or by means of direct negotiations.

The steps below describe the procedure to allocate petroleum blocks in Côte d'Ivoire:

- a.** Get access to the Data Room of Côte d'Ivoire hosted at PETROCI HOLDING.
- b.** Address a letter of Expression of Interest to the Minister in charge of Hydrocarbons, targeting one (1) or more blocks, depending on the interest of the applicant company.
- c.** Approval by the Council of Ministers to start negotiations with the applicant company.
- d.** Negotiations between the applicant company and the ivorian party, including:
 - The Ministry in charge of Hydrocarbons;
 - The Ministry in charge of Budget;
 - The Ministry in charge of the economy and Finances;
 - PETROCI HOLDING, the national oil company.

In the event of direct negotiations, these shall cover the technical and economic contractual terms, in accordance with the Production Sharing Contracts (PSC) key terms sheet.

In the event of a request for Invitation for Tender, the bids shall be relevant to specified technical and economic terms. Petroleum contracts in force in Côte d'Ivoire are the PSC which template is made available to the oil company during the negotiations.

- e.** Approval of the negotiations conclusions by the Council of Ministers in order to authorize the signature of the contract(s).
- f.** Contract(s) signed on a date agreed between the parties.

The effective date of the contract is the date of signature.

Signing the contract is deemed to be granting the exclusive exploration authorization, which is renewed under the conditions provided for in the contract.

DATA ROOM ACCESS PROCEDURE

1/ A letter requesting access to the Data Room should be addressed to the attention of the Managing Director of PETROCI HOLDING, specifying the relevant area or blocks of interest as well as the preferred dates on which the visit will be conducted.

2/ On receipt of this letter, PETROCI Holding shall notify the applicant with the available dates and the terms and conditions applicable to accessing the Data Room.

These terms and conditions include:

- A confidentiality agreement, to be signed in two originals by the applicant;
- Visiting fees of US\$5,000 per day ;
- Number of people limited to four (4) ;
- Prohibition of documents copying/photographs.

3/ Once the confidentiality agreement has been signed, PETROCI shall confirm the dates of access to the Data Room.

MINISTRY OF MINES, PETROLEUM AND ENERGY:

Attn : Mr Minister of Mines, Petroleum and Energy
IMMEUBLE SCIAM, 15e ETAGE - B.P. V 50 ABIDJAN, PLATEAU, CÔTE D'IVOIRE
Tél. : +225 27 2021 6046 / +225 27 2021 5003

GENERAL DIRECTORATE FOR HYDROCARBONS :

Attn : The General Manager
IMMEUBLE SCIAM, 5e ETAGE - B.P. V 42 ABIDJAN, PLATEAU, CÔTE D'IVOIRE
Tél. : +225 27 2021 3871

PETROCI HOLDING:

Attn : The General Manager
14, BOULEVARD CARDE, IMMEUBLE LES HEVEAS - B.P. V 194 ABIDJAN, PLATEAU,
CÔTE D'IVOIRE
Tél. : +225 27 2020 2500

VIRTUAL DATA ROOM ACCESS



https://www.petroci.ci/virtual_data_room/

PRODUCTION SHARING CONTRACT (PSC) : KEY TERMS

SECTIONS	KEY TERMS
Working Interest	Operator + other JV members + Petroci additional (paying interest) : 90% Petroci Initial : 10% (non contributing interest)
Duration of Exploration Periods (Art 3.1, 3.2, 3.3)	1st period: ...years 2nd period: ...years 3rd period: ...years Total: A maximum of 7 years for shallow to deep water blocks and a maximum of 9 years for ultra-deep-water blocks.
Surface Relinquishment (Art 3.5)	1st period: 25% of the block 2nd period: 25% of the block 3rd period: All the remaining acreage outside the perimeter under appraisal and/or exploitation.
Minimum exploration Work commitment (Art 4.1, 4.2, 4.3,v4.4)	1st period: ...years _____ _____ 2nd period: ...years _____ _____ 3rd period: ...years _____ _____ Nota Bene: As per contract, the exploration well shall be drilled through the Albian over a minimum range of 100 meters.
Minimum Budget (or CAPEX) (Art 4.6)	1st period: _____ USD 2nd period: _____ USD 3rd period: _____ USD
Bank Guarantees (Art 4.8)	To ensure that the minimum work commitments are met, the operator must provide satisfactory irrevocable bank guarantees to the Government, corresponding to the minimum CAPEX. Such guarantees must be provided no later than 30 days after the contract signing date for the 1st exploration period and at the beginning of the 2nd and 3rd exploration periods. Whenever the contractor fulfils the minimum work obligations, the amount of the bank guaranty, is gradually reduced during the period.
Cost Stop for oil and associated gas (Art 16.2)	_____ % of oil and associated gas production.

SECTIONS	KEY TERMS															
Profit oil (Art 16.3)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Daily Production Ranges</th> <th style="width: 40%;">Contractors' share</th> </tr> </thead> <tbody> <tr> <td>0 to 50,000 bopd</td> <td>_____ % times H</td> </tr> <tr> <td>50,001 to 100,000</td> <td>_____ % times H</td> </tr> <tr> <td>100,001 to 150,000 bopd</td> <td>_____ % times H</td> </tr> <tr> <td>Over 150,001 bopd</td> <td>_____ % times H</td> </tr> </tbody> </table> <p>Production ranges in the table are indicative and will depend on water depth. The multiplier factor "H" is determined as follows:</p> <ul style="list-style-type: none"> • with a crude oil price of \$50 to \$200 per barrel: $H = 1.629 - 0.141 \ln$ (actual crude oil price deflated to December 2011) ; Ln being the natural logarithm. • with crude oil prices below \$50 per barrel: $H = 1.08$ • with a crude oil price over \$200 per barrel: $H = 0.88$ <p>* The State share in remaining production is equal to the remaining production minus the Contractor's share</p> <p>* When the cumulative production of crude oil reaches _____million barrels, the contractor's share in the profit oil decreases by 0.5% times each applicable range for example, 46% - 46% x 0.5% =45.77%.</p>	Daily Production Ranges	Contractors' share	0 to 50,000 bopd	_____ % times H	50,001 to 100,000	_____ % times H	100,001 to 150,000 bopd	_____ % times H	Over 150,001 bopd	_____ % times H					
Daily Production Ranges	Contractors' share															
0 to 50,000 bopd	_____ % times H															
50,001 to 100,000	_____ % times H															
100,001 to 150,000 bopd	_____ % times H															
Over 150,001 bopd	_____ % times H															
Bonus (Art 19)	<p>Signature Bonus: US\$ _____ (payable within 30 days after signature)</p> <p>Discovery Bonus: US\$ _____ (payable within 30 days after a declaration of discovery)</p> <p>Authorization for exploitation Bonus: US\$ _____ (payable within 30 days after delivery of an AEE)</p>															
Cost Recovery (dry gas) (Art 21.1.5)	<p>_____ % of dry gas production</p>															
Profit Gas (Art 21.3.1)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Daily production ranges</th> <th style="width: 20%; text-align: center;">State</th> <th style="width: 30%; text-align: center;">Contractor</th> </tr> </thead> <tbody> <tr> <td>0 to 100 mmcf/day</td> <td style="text-align: center;">...%</td> <td style="text-align: center;">...%</td> </tr> <tr> <td>101 to 250 mmcf/day</td> <td style="text-align: center;">...%</td> <td style="text-align: center;">...%</td> </tr> <tr> <td>251 to 500 mmcf/day</td> <td style="text-align: center;">...%</td> <td style="text-align: center;">...%</td> </tr> <tr> <td>above 500 mmcf/day</td> <td style="text-align: center;">...%</td> <td style="text-align: center;">...%</td> </tr> </tbody> </table> <p>The production ranges in the table are indicative and will depend on water depth.</p>	Daily production ranges	State	Contractor	0 to 100 mmcf/day	...%	...%	101 to 250 mmcf/day	...%	...%	251 to 500 mmcf/day	...%	...%	above 500 mmcf/day	...%	...%
Daily production ranges	State	Contractor														
0 to 100 mmcf/day	...%	...%														
101 to 250 mmcf/day	...%	...%														
251 to 500 mmcf/day	...%	...%														
above 500 mmcf/day	...%	...%														

<p>PETROCI Working Interest (Art 22)</p>	<ul style="list-style-type: none"> • Initial (non-contributing) : 10% minimum ; • Additional (contributing) :% maximum. <p>Note: PETROCI has an option for the additional working interest. This option should be exercised no later than 4 months after the authorization for field development is granted by the government.</p>
<p>Nationals' staffing objectives (Art 30)</p>	<p>It shall be the contractor's objective to employ at least:</p> <ul style="list-style-type: none"> • 70% Ivorians on the anniversary date of commercial production • 80% Ivorians, no later than three years after the start of commercial production. • 90% Ivorians, no later than five years after the start of commercial production. <p>In the event of non-compliance with one of the above objectives, the contractor, except PETROCI, will pay an additional annual amount of \$500,000 in training budget until the above objectives are met.</p>
<p>Annual Budget for local staff training and development (Art 30)</p>	<ul style="list-style-type: none"> • US\$ _____ / year during exploration period • US\$ _____ / year during production period <p>Note: The unused budget for any given year is carried over the following years.</p>
<p>Annual Budget for Equipment (Art 30)</p>	<ul style="list-style-type: none"> • US\$ _____ / year during exploration period • US\$ _____ / year during production period <p>Note: The unused budget for any given year is carried over the following years.</p>
<p>Annual Budget for Social investment programmes (Art 30)</p>	<ul style="list-style-type: none"> • US\$ _____ / year during exploration period • US\$ _____ / year during production period <p>Note: The unused budget for any given year is carried over the following years.</p>



CAF AFRICA CUP OF NATIONS CÔTE D'IVOIRE

FINAL



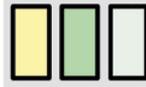
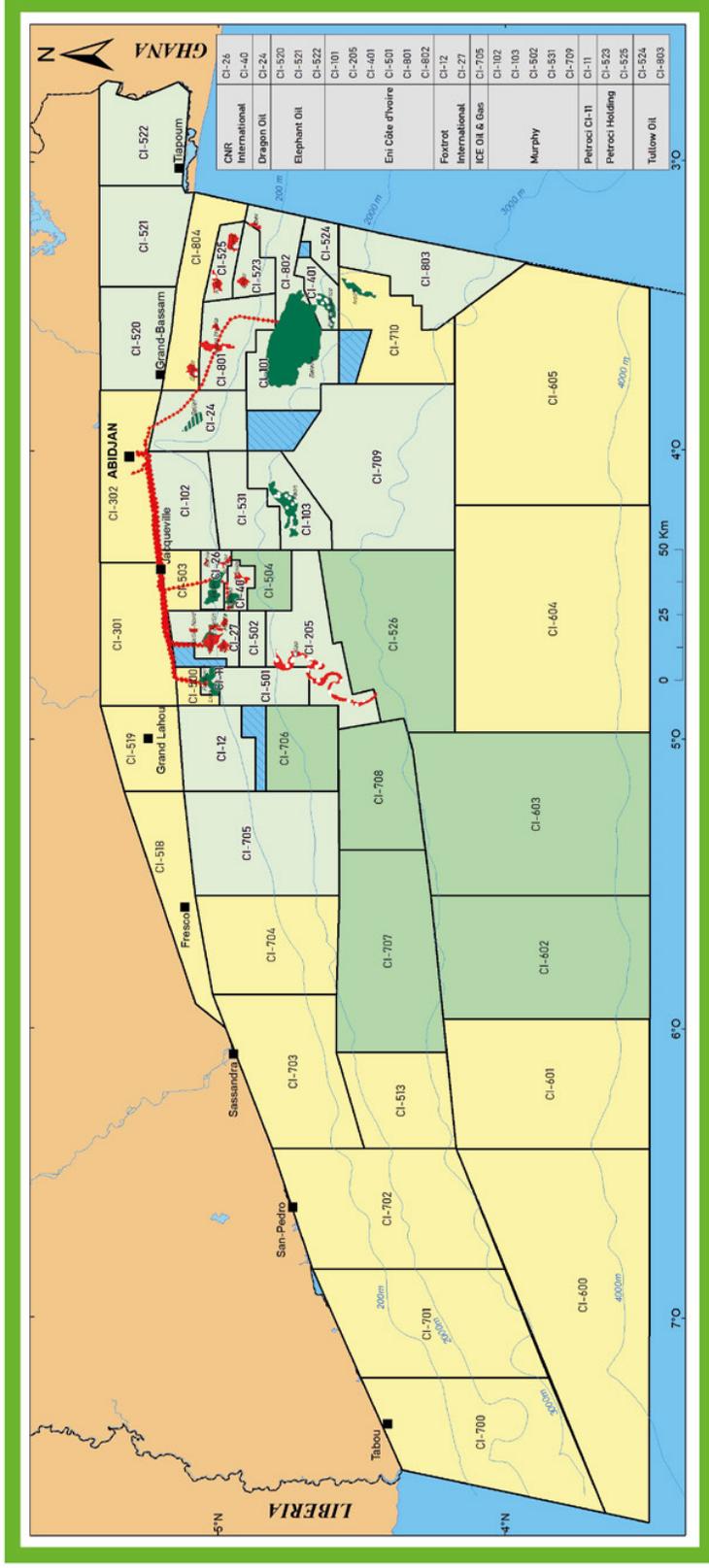
CÔTE D'IVOIRE OIL AND GAS OPPORTUNITIES: OF EXPLORATION AND SUCCESS - 2024
JOIN US FOR THE NEXT DISCOVERIES







REPUBLIC OF CÔTE D'IVOIRE PETROLEUM BLOCKS



OPENED BLOCKS

BLOCKS UNDER NEGOTIATION

AWARDED BLOCKS



PRODUCING OIL FIELDS

OIL FIELDS TO BE PRODUCED

DEPLETED OIL FIELDS



PRODUCING GAS FIELDS

GAS FIELDS TO BE PRODUCED

PIPELINES

Ministry of Mines, Petroleum and Energy
General Directorate for Hydrocarbons, SCIAM Building, 5th Floor
63 Avenue Marchand, B.P. V 42 Abidjan Côte d'Ivoire
Phone : +225 27 20 21 38 71 / Fax: + 225 27 20 21 41 29
Email : a.ouattara@dgh.ci

For further informations, please contact:

PETROCI HOLDING:
14, Boulevard Carde, Immeuble Les Heveas
B.P. v 194 Abidjan, Plateau, Côte d'Ivoire
Phone: +225 27 20 20 25 90 - Fax: +225 27 20 21 68 24
email: sessorh@petroci.ci

SEPTEMBER 2024