



THE FRONTIER BASIN EXPLORATION AND DEVELOPMENT PLAN 2025

1.0 BACKGROUND

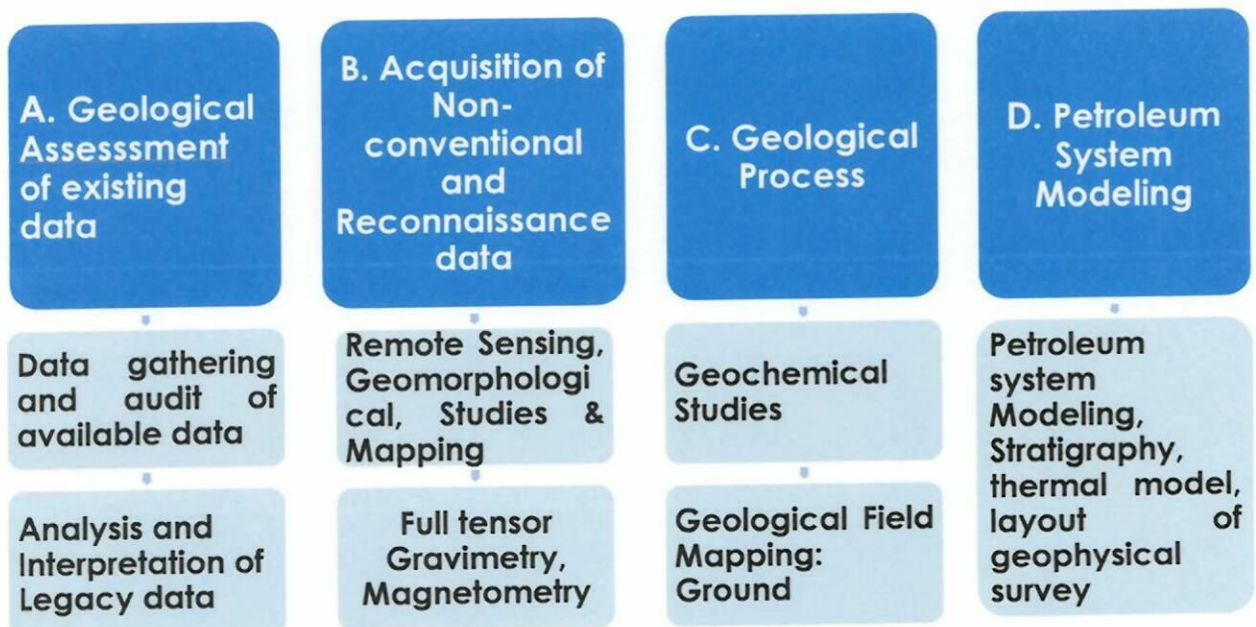
Pursuant to Section 9(3) of the Petroleum Industry Act (PIA), 2021 and the Frontier Basins Exploration Administration Regulations, 2023, the Commission shall from the commencement of the Regulation issue an annual Frontier Exploration and Development Plan (the FBED Plan) to guide the activities for the year.

This was done sequel to the gazetting of the regulation and formulation of the framework for the regulation of Upstream Activities in the Frontier Basins in Nigeria.

2.0 OBJECTIVES

- a. Promote the exploration of the frontier basins of Nigeria.
- b. Develop exploration strategies and portfolio management for the exploration of unassigned frontier acreages in Nigeria.
- c. Identify opportunities and increase information about the petroleum resources base within frontier basins in Nigeria; and
- d. Undertake studies, analyse and evaluate unassigned frontier basins in Nigeria.

3.0 STRATEGY OF THE COMMISSION FOR EXPLORATION AND PORTFOLIO MANAGEMENT OF EXPLORATION ACTIVITIES IN THE FRONTIER ACREAGES



The outcome of the above strategy will enable the Commission identify possible assets for exploration and development towards increasing reserves and production in line with government aspirations.

The Commission has subsequently, based on the 2024 Frontier Basin Exploration and Development Plan carried out detailed inventory of the catalogue and database of the assets in the frontier basins.

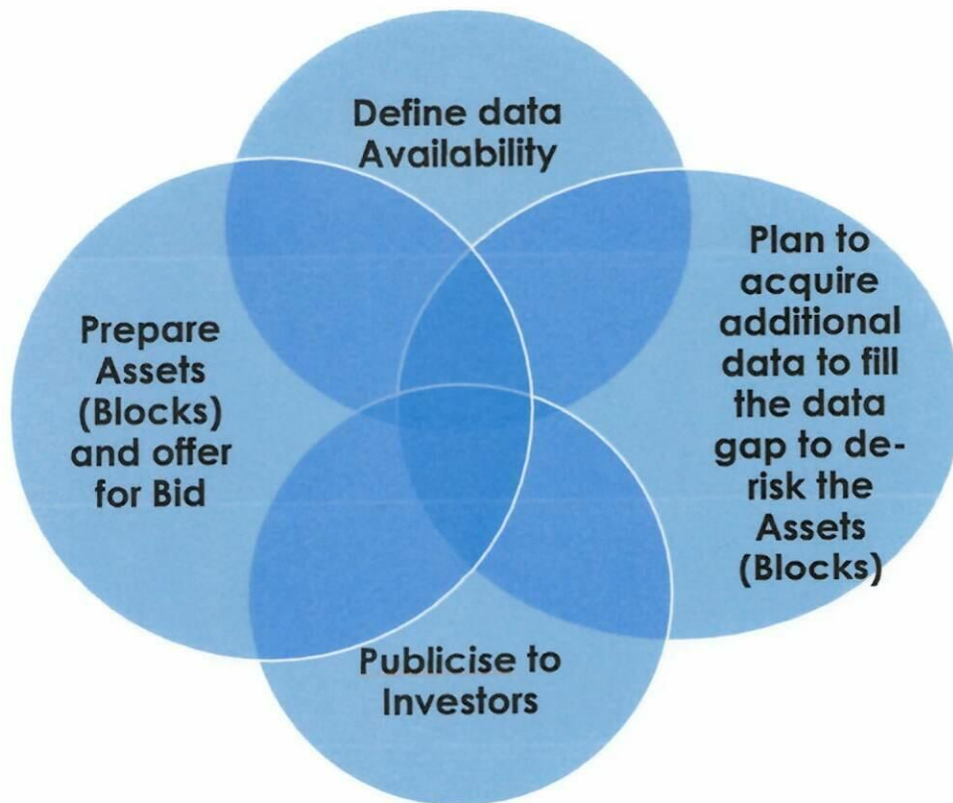
The Commission has further made recommendations on the forward plan towards proper development of the frontier area.

4. PROPOSED WORK PROGRAMME SUBMITTED BY NNPC FOR 2025

S/N	Concession series	Basin	2025 Proposed work programme
1	Concession 722/723/732/739/740	Chad	1. Interpretation of 500 Linear Km of 2D data 2. Drilling of Exploratory/Appraisal well
2	Concession 601/603/605/607/608/609/ 612/615/619	Sokoto	1. 250 Linear Km 2D data Processing and 475 Linear Km 2D reprocessing 2. Drilling of Exploratory/Appraisal well
3	Concession 505/508/509/513/514/515/516	Bida	1. 250 Linear Km 2D data Processing and 475 Linear Km 2D reprocessing 2. Interpretation of 500 Linear Km of 2D data 3. Drilling of Exploratory/Appraisal wells
4	Concession 905/908/907/909/910/911/ 912/917	Anambra	1. 250 Linear Km 2D data Processing and 475 Linear Km 2D reprocessing 2. Interpretation of 500 Linear Km of 2D data 3. Drilling of Exploratory/Appraisal wells

5	Concession 808/812/813/826/836	Benue	<ol style="list-style-type: none"> 1. 300 Sq Km Seismic Data Interpretation 2. Drilling of Exploratory /appraisal wells 3. Interpretation of 500 Linear Km of 2D data
6	Concession OPL 917	Chad	<ol style="list-style-type: none"> 1. 250 Linear Km 2D data Processing and 475 Linear Km 2D reprocessing 2. Interpretation of 500 Linear Km of 2D data 3. Drilling of Exploratory/ Appraisal wells

5. STRATEGY FOR DATA ENHANCEMENT ON PETROLEUM RESERVES IN THE FRONTIER BASINS.



6. UTILIZATION OF THE FRONTIER EXPLORATION FUND

In accordance with the provisions of Section 9(4) of the PIA 2021 the fund will be utilized to achieve de-risking reserves and exploration

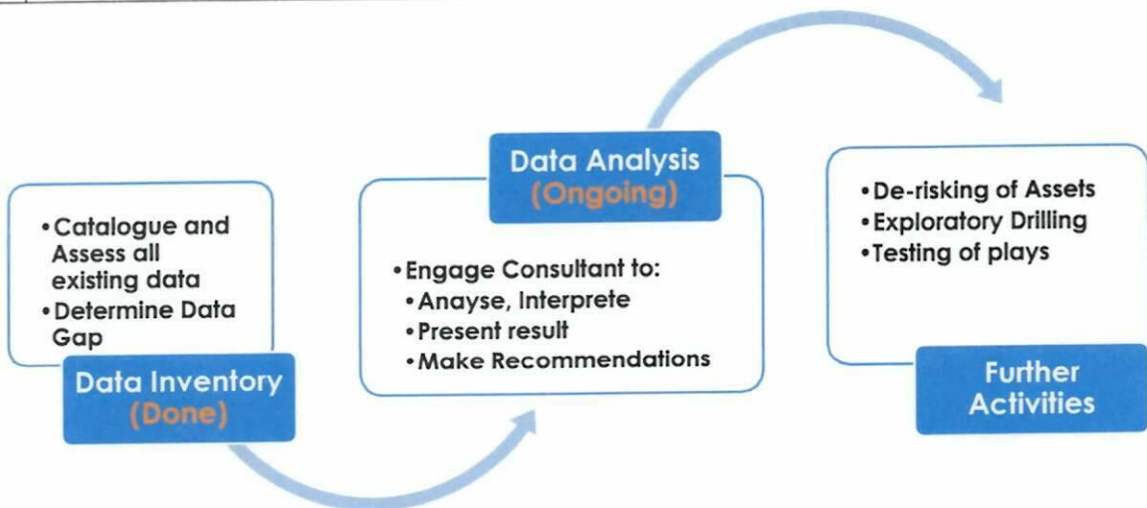
activities of the Frontier Exploration in each basin as appropriated by the National Assembly:

- A. Promotional activities approved by the Commission for exploration in the frontier basin, including —
 - (i) publication of data and promotion materials,
 - (ii) press releases,
 - (iii) trade conferences, seminars, and workshops, and
 - (iv) road shows.
- B. Implementation of an exploration and portfolio management strategy for exploration of open acreages in the frontier basins, including —
 - (i) the strategy for exploration and portfolio management,
 - (ii) delineation of acreages in the frontier basins,
 - (iii) award of petroleum exploration licences for exploration in the frontier basin acreages, and
 - (iv) funding of exploration activities in the frontier basins, including drilling and testing programs for prospects and leads in frontier basin acreages.
- C. Improving database on petroleum reserves in the frontier basins through data acquisition and analysis, data processing, data interpretation, data reprocessing, data analysis, data storage, archiving and retrieval.
- D. Funding studies on analysis and evaluation of unassigned acreages in frontier basins.
- E. Funding NNPC Limited's drilling and testing of any prospects or leads identified from exploration activities under petroleum exploration licences issued by the Commission, which the Commission, in line with section 9(2) of the Act, requests NNPC Limited to drill or test.
- F. Funding activities and projects of NNPC Limited in the frontier basins pursuant to the Commission's strategy for exploration and portfolio management in the frontier basins.

7.0 PROPOSED ACTIVITIES FOR 2025

S/N	Basin	Description
1	Benin Dahomey (Land/Offshore)	<ol style="list-style-type: none"> 1. Acquire stress-Field Detection (SFD) data in unassigned blocks without the SFD data 2. Acquire 3D data seismic in prospective areas (blocks) 3. 3D data processing & interpretation 4. G&G studies and integration of data 5. Data handling and management services 6. Emergency Intervention, ensuring efficiency and safety on Eba-1 well. 7. Logging, evaluation and testing of Eba 1 well 8. Seismic profiling of near 3D seismic survey and Interpretation around Eba 1 well.
2	Anambra	<ol style="list-style-type: none"> 1. Acquire stress-Field Detection (SFD) data in unassigned blocks without the SFD data 2. Acquire 3D 3. 3D Data processing and interpretation 4. G&G studies and integration of data 5. Data handling and management services
3	Bida (Land)	<ol style="list-style-type: none"> 1. To acquire Stress-Field Detection (SFD) data in unassigned blocks within the Bida Basin 2. Acquire 3D seismic data in prospective block areas 3. 3D data processing & interpretation 4. Test the Bida Basin with a wild cat (Exploration well) 5. G&G studies and integration of data 6. Data handling and management services
4	Sokoto (Land)	<ol style="list-style-type: none"> 1. Acquire Stress-Field Detection (SFD) data in unassigned blocks within the Bida Basin 2. Acquire 3D seismic data in prospective block areas 3. 3D data processing & interpretation 4. G&G studies and integration of data 5. Data handling and management services

5	Chad	<ol style="list-style-type: none"> 1. Wadi-2 data analysis and evaluation 2. Acquire new 3D seismic data to replace existing 2D data to optimize further placement of well exploration and appraisal wells 3. Drilled Wadi-3 to appraise the results of Wadi-2 drilled in 2024 4. To acquire Stress Field Detection (SFD) Data in unassigned blocks within the Chad basin 5. Acquire 3D seismic data in prospective block areas 6. 3D data processing and interpretation 7. G&G studies and integration of data 8. Data handling and management services
6	Benue (Trough land)	<ol style="list-style-type: none"> 1. Re-assign drilling of Ebeniyi-1 exploration well to new contractor to conclude drilling of the well in OPL - 826 2. To acquire SFD data in unassigned blocks within the Benue trough 3. To acquire Stress Field Detection (SFD) Data in unassigned blocks within the Chad basin 4. Acquire 3D seismic data in prospective block areas 5. G&G studies and integration of data



Outcome of the activities above will determine and enable the design of further activities to de-risk the Assets by the NUPRC in line with statutory requirements.

[Signature]
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