NIGERIAN UPSTREAM PETROLEUM REGULATORY COMMISSION

Nigeria 2026 Bid Round

PPL 2A 156

Nigeria 2026 License Round Block

Information Table

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TGS-Petrodata

Block Name	Block sq. km	Data type	Data km 2D km/3D sq km	Wells	Water depth (m) min	Water Depth (m) max
PPL 2A 156	359	2D	28.3	1	34	124

TGSN

Block Name	Block sq. km	Data type	Data km 2D km/3D sq km	Wells	Water depth (m) min	Water Depth (m) max
PPL 2A 156	359	3D	348/317/0.2	1	34	124

LOCATIONS OF BLOCKS OFFERED IN THE 2026 LICENSING ROUND



Nigeria 2026 Bid Round

PPL 2A 156

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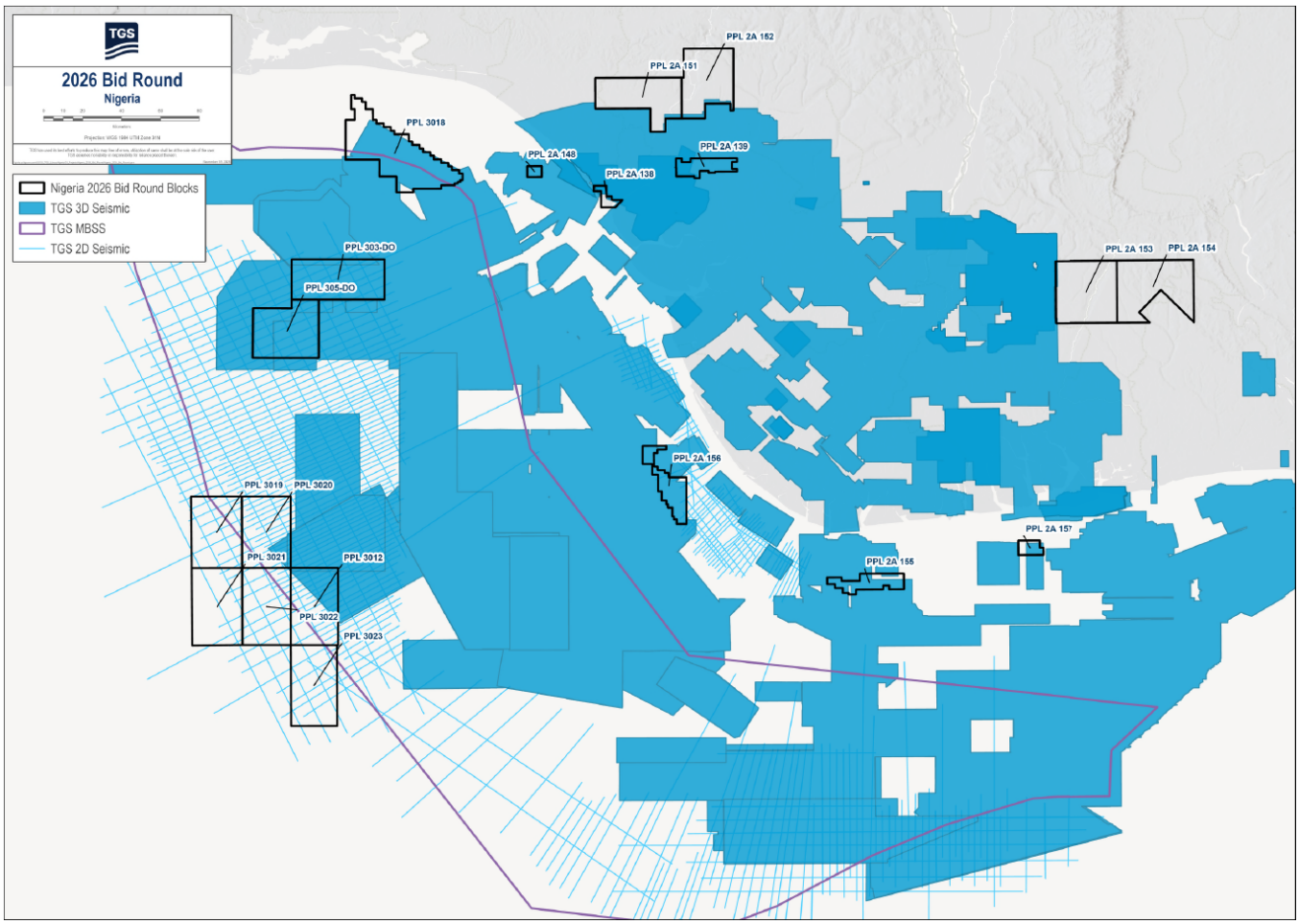

Nigeria 2026 Bid Round

PPL 2A 156

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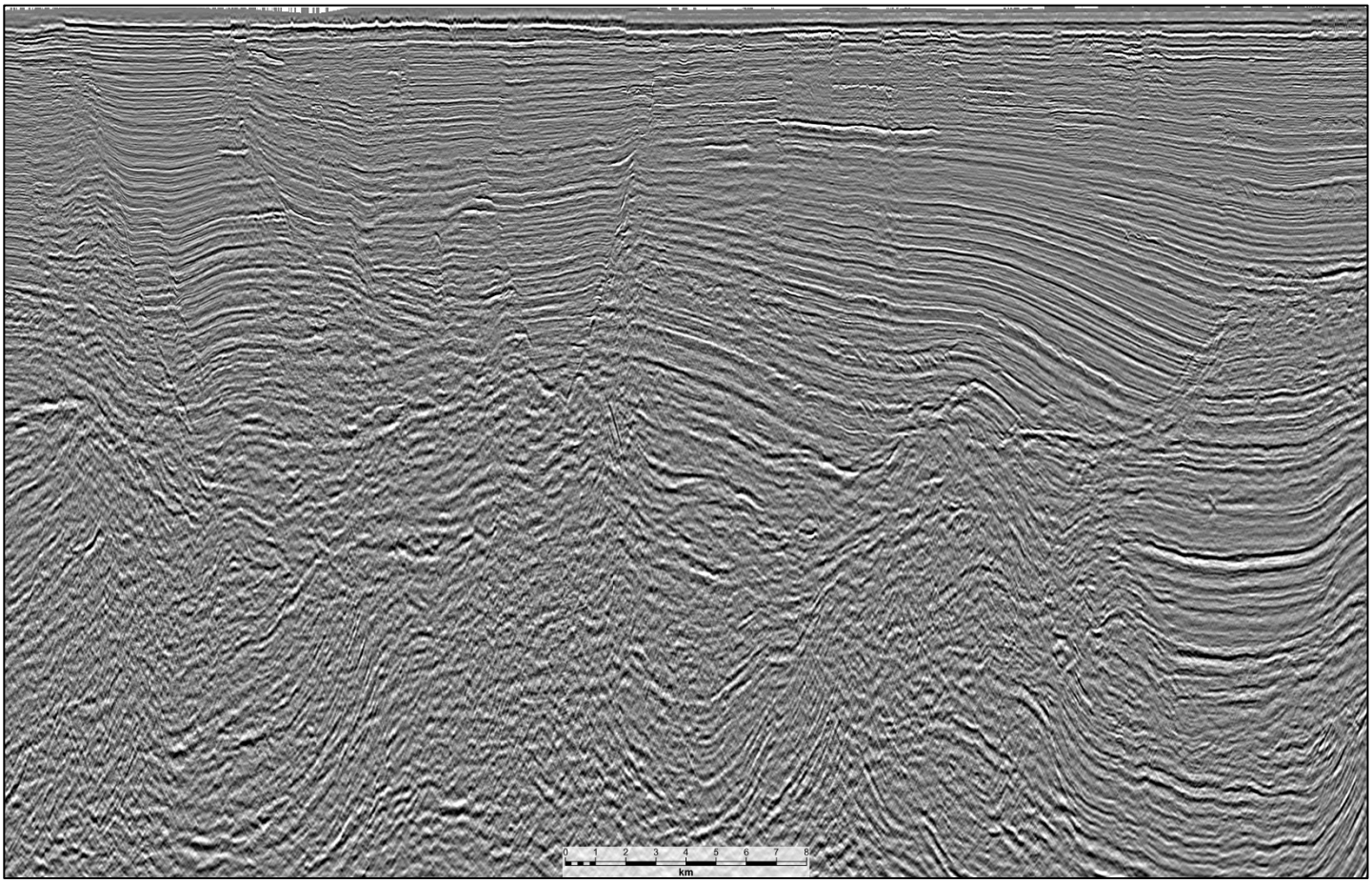

Post-stack time seismic data example from the Nigeria MegaSurvey 3D dataset. There is high amplitude reflectivity, evidence of listric faulting and fault-bounded closures within the block. Bright amplitudes in the shallow section may be associated with shallow gas or hydrocarbon escape along near-surface faults.

Nigeria 2026 Bid Round

PPL 2A 156

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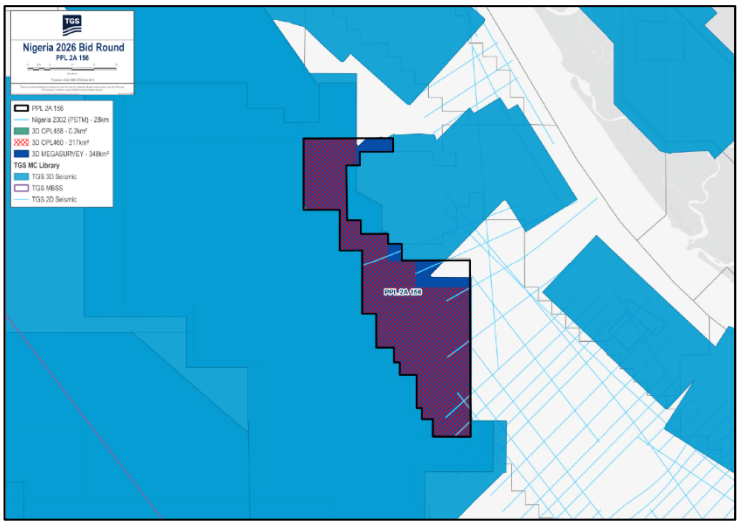
PPL 2A 156 covers an area of 359 sq. km. and is situated in the shallow water domain. The block is covered by 348 sq. km of MegaSurvey 3D, 317 sq. km. of OPL460 conventional 3D and 0.2 sq. km. of OPL458 conventional 3D. There is additional 2D coverage of 28.3 line km from the NG02 2002 PSTM dataset.



PPL 2A 156 is located approximately 6km southwest of the Chioma North-2 discovery in the shallow water Niger Delta. It is part of a series of extensional depobelts which run NW-SE across the onshore and into the shallow water domain.

PPL 2A 156 contains the Preye-1 well which was drilled to a depth of 388m in 1997. There is remaining potential within untested structural and structural-stratigraphic traps in the block.

The Niger Delta Basin contains up to 12 km of Upper Cretaceous to Quaternary clastics deposited in an overall upward-coarsening regressive deltaic sequence. The Tertiary section is composed of three main diachronous units. The Akata Formation pro-delta shales were deposited in a deep marine, anoxic environment. Overlying these are the paralic siliciclastics of the Agbada Formation, representing the main deltaic sequence. Finally, the Benin Formation completes the section and is dominated by continentally sourced sands.

The Niger Delta Basin is renowned for the highly prospective Akata-Agbada Petroleum system. The main source rocks are the Akata Formation marine shales and the Lower Agbada Formation paralic shales. Proven reservoirs in the basin are found in sandstones of the Agbada Formation deposited as stacked turbidite channels and channel-fan complexes. Interbedded transgressional marine shales provide excellent seals, while there are ample structural and stratigraphic trapping styles present across the basin.

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For all enquires please contact us at

AME-Nig-Br2026-Sales@tgs.com