

ORANTO PETROLEUM LIBERIA LIMITED

LIBERIA DEEPWATER BLOCKS

FARM IN OPPORTUNITY



Oranto Petroleum Liberia Limited offers access to a significant deep-water frontier opportunity along the West Africa Transform Margin. The company's offshore Liberia portfolio comprises Blocks LB-15, LB-16, LB-22 and LB-24, covering approximately 13,000 km² within the Liberia Basin. The acreage lies within an under-explored sector of the Transform Margin characterised by thick Cretaceous sedimentary successions and the potential for deep-water channel, turbidite and basin-floor fan systems. In September 2025, the Government of Liberia signed four Production Sharing Contracts covering LB-15, LB-16, LB-22 and LB-24. The contracts are held by Oranto Petroleum Liberia Limited and were

subsequently ratified by the Liberian Legislature in December 2025. The contracts formed part of the first significant new upstream contracting activity in Liberia for more than a decade.

The award came at a time of renewed major-company interest in offshore Liberia. In September 2025, TotalEnergies signed four PSCs covering Blocks LB-06, LB-11, LB-17 and LB-29, representing approximately 12,700 km² in the Liberia Basin. TotalEnergies' committed work programme includes the acquisition of a firm 3D seismic survey. The near-simultaneous entry of Oranto Petroleum Liberia Limited and TotalEnergies marked an important restart of deep-water exploration activity in Liberia.

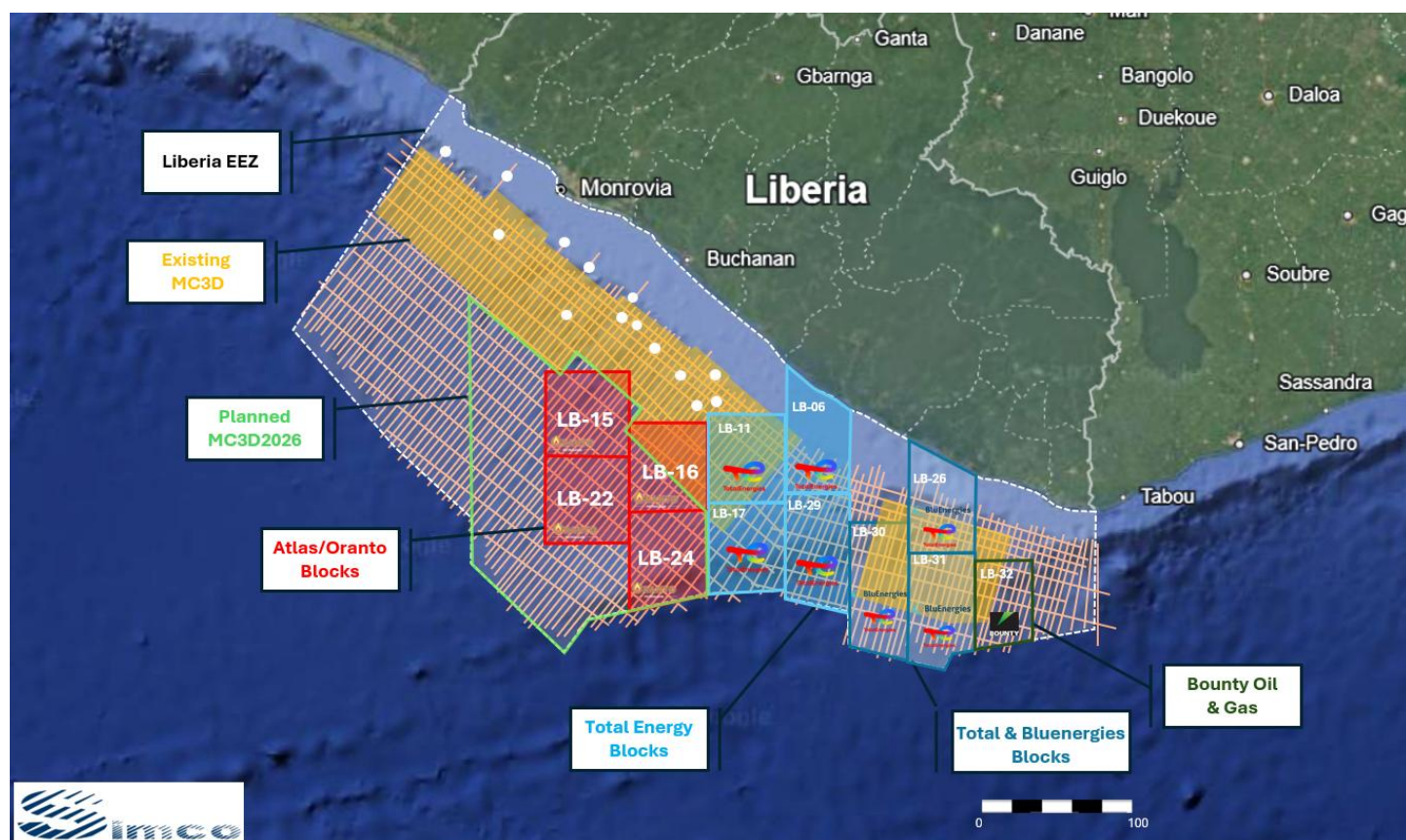


Figure 1 Location map showing Oranto Petroleum Liberia Limited Blocks LB-15, LB-16, LB-22 and LB-24, together with TotalEnergies' Liberia Basin acreage, the TotalEnergies/Bluenergies Harper Basin area comprising LB-26, LB-30 and LB-31, and Block LB-32, subject to the recently announced Bounty Oil & Gas/PetroQuest transaction

Industry activity has continued to build. In January 2026, BluEnergies and TotalEnergies entered into a Joint Study and Application Agreement covering Harper Basin Blocks LB-26, LB-30 and LB-31. The associated work programme includes advanced reprocessing by TGS of approximately 6,167 km² of 3D seismic originally acquired in 2013, together with new seabed data acquisition. The objective is to mature economically viable drillable prospects with a view to applying for future Production Sharing Contracts.

More recently, in September 2026, Bounty Oil & Gas NL announced a strategic entry into offshore Liberia through a binding agreement to acquire PetroQuest Liberia Deep Water LLC. PetroQuest holds an

exclusive right to negotiate a PSC over Block LB-32 in the Harper Basin, immediately east of LB-30 and LB-31. Bounty has stated that LB-32 contains approximately 656 km² of existing 3D seismic and 753 line-km of 2D seismic, which it intends to access from TGS as part of its technical evaluation, prospective-resource assessment and preparation for a subsequent farm-out.

The entry of TotalEnergies, the expanding TotalEnergies/BluEnergies technical programme and Bounty's move into LB-32 demonstrate a renewed level of industry activity across offshore Liberia and underline the increasing focus on deep-water Upper Cretaceous fan plays along this part of the West Africa Transform Margin.

EXISTING SEISMIC COVERAGE AND NEW 3D OPPORTUNITY

The Oranto acreage benefits from an established regional seismic database comprising extensive 2D coverage together with legacy 3D seismic over portions of LB-15 and LB-16. Importantly, however, large parts of the portfolio remain without 3D seismic coverage, providing considerable scope for technical uplift through new-generation acquisition and processing.

According to the published data inventory of the Liberia Petroleum Regulatory Authority, LB-15 contains approximately 166 km² of existing 3D seismic and 975 line-km of 2D seismic, while LB-16 contains approximately 1,865 km² of existing 3D seismic and 1,006 line-km of 2D seismic. LB-22 has approximately 969 line-km of 2D seismic but no existing 3D coverage, while LB-24 has approximately 913 line-km of 2D seismic and no existing 3D coverage.

Across the four-block portfolio, this represents approximately 2,031 km² of existing 3D seismic and 3,863 line-km of 2D seismic. The legacy 3D therefore provides an immediate dataset for technical evaluation, particularly over LB-16, while the entirety of LB-22 and LB-24 and substantial portions of LB-15 and LB-16 remain

without 3D coverage.

The existing 3D forms part of the TGS multi-client seismic database. TGS lists its "Liberia Blocks 15, 16 & 17 3D" survey as a conventional 3D dataset covering approximately 6,142 km², acquired in 2010. The dataset provides valuable legacy imaging across this part of the Liberia Basin and is available to industry through the TGS multi-client library.

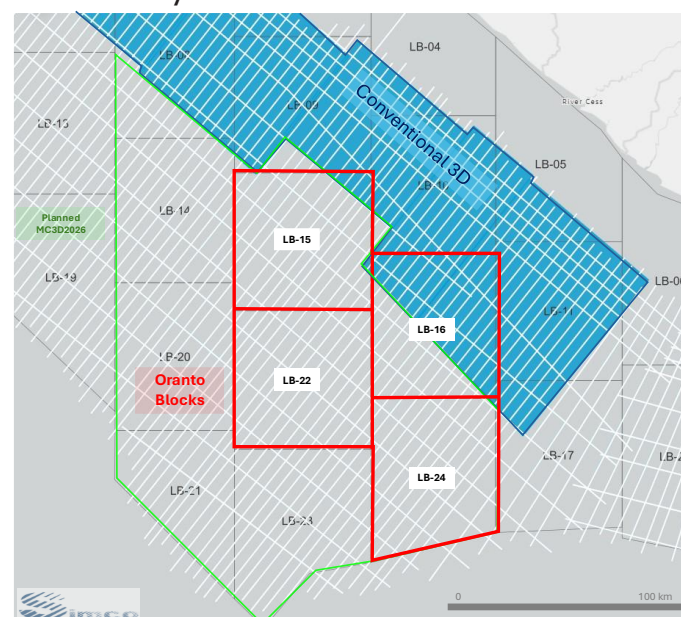


Figure 2 Focused seismic coverage map showing Oranto blocks in relation to existing 3D and 2D seismic coverage, together with the planned MC3D-2026 survey footprint.

The combination of legacy seismic and substantial areas with no 3D coverage creates a clear opportunity for significant technical improvement through modern acquisition and processing. In particular, new-generation 3D offers the potential to improve imaging of deeper stratigraphic objectives and deep-water depositional systems that may be inadequately resolved on the existing 2D & 3D datasets.

In this context, Future Energy Consultants (FEC), in partnership with NOCAL, has proposed a major multi-client 3D programme covering up to approximately 22,541 km², with approximately 10,400 km² designed to overlap the Oranto acreage. The proposed survey would substantially extend 3D coverage across the four blocks and provide modern imaging across areas that currently have little or no 3D seismic.

The proposed acquisition has been designed to address the specific imaging challenges of deep-water Liberia, including deeper targets and areas affected by mass-transport complexes. The proposed technical approach incorporates long-offset and wide-azimuth acquisition concepts together with advanced processing workflows, including full-waveform inversion, noise attenuation and improved velocity-model building. These technologies are intended to enhance subsurface illumination and improve the definition of deep-water channel systems, basin-

floor fans, structural closures and stratigraphic trapping geometries.

For an incoming farm-in partner, the opportunity therefore combines existing 2D and legacy 3D data available for immediate evaluation with substantial scope for new-generation 3D acquisition. This provides a staged route to prospect definition and exploration risk reduction before committing to drilling.

Broader industry activity offshore Liberia further supports this proposition. TotalEnergies has committed to new 3D acquisition on its acreage; TotalEnergies and BluEnergies are reprocessing the existing Sunfish 3D in the Harper Basin; and Bounty Oil & Gas has identified access to existing TGS seismic as the first stage in evaluating LB-32 and preparing it for future farm-out. Together, these developments demonstrate the central role of modern seismic imaging in Liberia's renewed exploration cycle.

Simco Energy Management Ltd, acting on behalf of Oranto, invites qualified exploration companies to discuss equity participation, seismic funding and technical collaboration across Oranto's Blocks. The opportunity offers exposure to a substantial deep-water position on the West Africa Transform Margin, with existing seismic supporting immediate evaluation and significant scope for new 3D to advance prospect definition and exploration risk assessment.

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