

OFFSHORE TECHNOLOGY · GUINEA-BISSAU · DRILLING

# TGS to Reprocess 11,000 km<sup>2</sup> JAAN 3D Seismic Dataset Across Guinea-Bissau

Saga deep read · 16 October 2026 · Score 58

Energy data provider TGS has agreed terms with Empresa Nacional de Pesquisa e Exploração Petrolíferas E.P. (PetroGuin), Guinea-Bissau's national petroleum company, to reprocess the JAAN 3D seismic dataset on a multi-client basis. The agreement permits TGS to reprocess more than 11,000 km<sup>2</sup> of 3D seismic data, delivering enhanced subsurface imaging across Guinea-Bissau's acreage and making the improved dataset available to explorers evaluating the country's upstream potential. The scale of the survey area — now confirmed at over 11,000 km<sup>2</sup> — underscores the significance of the reprocessing effort for a basin that has historically seen limited exploration activity.

Guinea-Bissau remains one of West Africa's less-explored frontier basins, and multi-client seismic reprocessing agreements of this kind typically signal renewed commercial interest in a jurisdiction. By reprocessing the JAAN 3D survey under a multi-client model, TGS can distribute the improved dataset to multiple operators and investors, lowering the per-company cost of access to subsurface intelligence while generating revenue across a broader client base. The arrangement also benefits PetroGuin by attracting fresh technical scrutiny of its acreage. Reporting also indicates this agreement builds on a previous relationship between the two parties, suggesting an ongoing and deepening collaboration rather than a one-off transaction.

The timing is notable in a regional context. West African frontier and emerging basins have attracted growing attention from explorers diversifying away from more mature, heavily competed acreage elsewhere on the continent. Improved seismic imaging is typically a precondition for farm-in activity, licensing rounds, and eventual drilling

commitments. A reprocessed 3D dataset covering more than 11,000 km<sup>2</sup> over Guinea-Bissau could therefore serve as a meaningful catalyst for the next phase of commercial engagement with the country's upstream sector.

No further details on the timeline for reprocessing completion or the commercial terms of the PetroGuin agreement were disclosed in available reporting. Similarly, no specific operators or potential data buyers have been named at this stage. The multi-client structure, however, means that any company active in West African exploration could in principle license access to the improved dataset once reprocessing is complete.

### Why this matters to partners and clients of Saga

Norwegian service companies should monitor this development as a leading indicator of exploration activity in Guinea-Bissau — the now-confirmed 11,000 km<sup>2</sup> survey area represents a substantial coverage footprint that could underpin a licensing round or farm-in process where drilling contractors, well services providers, and subsea firms would compete for work. Companies with West Africa frontier exposure should consider engaging TGS directly to understand the dataset's anticipated release timeline and gauge operator interest. No immediate tendering opportunity exists, but early awareness positions Norwegian firms to respond quickly if explorers commit to drilling following data delivery.

### PARTNER ANGLES

- **Seismic data & imaging specialists:** TGS's multi-client reprocessing of 11,000 km<sup>2</sup> creates a potential subcontracting or technology partnership opportunity for Norwegian firms with advanced seismic processing capabilities.
- **Drilling contractors:** Improved 3D coverage at scale typically precedes exploration drilling commitments; Norwegian contractors should track operator licensing activity in Guinea-Bissau as the dataset nears completion.
- **Well services & subsea companies:** Early engagement with operators likely to license the reprocessed JAAN dataset positions Norwegian service firms ahead of any tender process for future exploration wells.

[Original source: Offshore Technology →](#)

---

## **Saga Advisory**

General: [info@saga-advisory.com](mailto:info@saga-advisory.com) · [saga-advisory.com](https://saga-advisory.com)

*STAVANGER · CAPE TOWN*