

TRACS's footprint in Nigeria

Our reservoir consultancy team has extensive experience of field development studies in the onshore and offshore regions of Nigeria.

EXPERIENCE

TRACS provides independent reservoir management advice to operators, non-operators and banks and our involvement in Nigerian assets and portfolios stretches back 25 years. Areas of expertise include:

- Portfolio assessment and ranking of multiple oil and gas reservoir blocks and fields within a facility capture area (hub) to prioritise development candidates
- Assessment of facilities integrity and constraints at concept level to identify areas of added value
- Identification of 'quick wins' in producing fields to increase short and medium term production
- Review of gas monetisation strategies for the Domestic market and management of a gas portfolio to assess Domestic gas and LNG growth scenarios

Our core services include development planning and concept screening including economic analysis of field and hub development options. The team's understanding of the surface and sub-surface issues of Nigeria's oil and gas fields provides a valuable foundation for field development studies, A&D evaluations and exploration projects, including:

- Concept selection of a range of oil and gas hub developments
- Assessment of a range of OMLs for indigenous and international clients
- Exploration studies including near-field evaluations and offshore play fairway analysis

The E&P landscape in Nigeria has changed significantly over the last ten years with an increasing number of smaller players operating mature fields and with more focus turned towards domestic gas supply projects. At this time there is an opportunity to utilise our gas portfolio knowledge and LNG concepts to facilitate monetisation of the vast, proven gas resources.

ADDING VALUE

TRACS's technical and commercial experts have on average more than 20 years' experience in the E&P industry and many of them have worked for Shell supporting Nigerian oil and gas developments. We specialise in addressing project risk and uncertainty. This generally involves creating a range of discrete deterministic subsurface models to address the key subsurface uncertainties for testing a range of possible development options. Our team's core strength is its holistic approach to each project and its ability to combine subsurface knowledge with risk management experience to bring greater depth and value to our clients' projects.

ACQUISITIONS AND DIVESTMENTS

As part of our TRACS Evaluations services we have delivered numerous Competent Person's Reports to support Acquisitions and Divestment (A&D) activities for banks, investment groups and E&P companies. We have a proven track record of supporting A&D and other commercial activities in Nigeria with particular expertise in:

- Evaluating large amounts of mixed vintage petrotechnical data including 2D and 3D seismic data from onshore, swamp, shallow water and deep water areas
- Providing valuations of mature onshore blocks, identifying remaining reserves and resource potential, infill targets and near-field exploration opportunities
- Nigerian petroleum fiscal terms which can assist our clients with evaluating and prioritising assets for development and identifying further potential A&D targets

Contact

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