emp

BUZI EPCC

MOZAMBIQUE, AFRICA

- Working Interest: **75%**
- Area: **7,653.43 km^2**
- Operator: **Buzi Hydrocarbon PTE. LTD. (BHPL)**
- Partners: **ENH (25%)**

Located in Sofala Province, Mozambique, the Buzi EPCC project is a promising near-production asset spanning over 7,653.43 km². Operated under a cost recovery term, the project is led by Buzi Hydrocarbon Pte. Ltd. (BHPL), holding a 75% participating interest, a subsidiary of EMP, with Empresa Nacional de Hidrocarbonetos (ENH) retaining the remaining 25%. Since 2012, the block has undergone extensive exploration, beginning with 615 km of 2D seismic acquisition, followed by seismic reprocessing and interpretation. A major breakthrough came in 2020, with the successful drilling of BS-01 and BS-02, confirming significant gas discoveries in 2021, marking a crucial step toward commercialization. With production now on the horizon, the appraisal phase has focused on 1050 km 2D seismic acquisition and appraisal well drilling. The submission of the Pre - Plan of Development (POD) in 2024 represents a key milestone, alongside the drilling of BS-03 and the workover of BS-02, aimed at optimizing gas production.

As a result, the Buzi Field is set to commence first gas production in 2027, with an expected production of 12 MMSCFD. Supporting this development are production facilities and integrated infrastructure, ensuring efficient operations and long-term sustainability. Looking ahead, the Buzi EPCC commercialization strategy is centered on multiple gas monetization pathways. A primary focus is the gas sales to the 60 MW Independent Power Producer (IPP) facility, providing a stable electricity supply. With the substation located ~17 km from Buzi Field, power can be transmitted domestically or exported to South Africa. Additionally, the gas pipeline to industries presents a strategic opportunity, as Buzi Block is adjacent to the Rompco pipeline which connects Temane (Mozambique) to Secunda (South Africa), granting access to South Africa's vast gas market.

Furthermore, given Buzi's proximity to the shoreline, Liquefied Natural Gas (LNG) production is a viable option, enabling gas monetization through international exports. As it transitions from exploration to production, it is set to provide reliable natural gas supply to industries, communities, and regional markets, while maximizing value through cost recovery mechanisms.

www.emp.id