ENI IN GHANA

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MISSION

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We are an energy company. We concretely support a just energy transition, with the objective of preserving our planet and promoting an efficient and sustainable access to energy for all. Our work is based on passion and innovation. On our unique strengths and skills. On the equal dignity of each person, recognising diversity as a key value for human development. On the responsibility, integrity and transparency of our actions. We believe in the value of long term partnerships with the countries and communities where we operate, bringing long-lasting prosperity for all.

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ENI IN AFRICA

Exploration & Production

Algeria, Angola, Egypt, Gabon, Ghana, Ivory Coast, Kenya, Libya, Morocco, Mozambique, Nigeria, Republic of the Congo, South Africa, Tunisia.

Global Gas & LNG Portfolio

Egypt, Libya, Tunista.

Refining & Marketing and Chemicals

Angola, Egypt, Gabon, Ghana, Republic of the Congo, Tunisia.-



Algeria, Angola, Egypt, Tunisia.

ENI IN GHANA

Ghana is among key Countries for Eni's organic growth. The company has been present in Ghana since 2009 and currently accounts a gross production of approximately 80,000 barrels of oil equivalent per day. Eni operates the Offshore Cape Three Points (OCTP) permit, regulated by a concession agreement, and the offshore exploration license Cape Three Points Block 4.

At Ghana's first bid round in July 2019, Eni Ghana was awarded the offshore license WB_03.

OCTP: integrated oil and gas project

OCTP is an integrated deep water oil and gas project operated by Eni Ghana Exploration and Production (44.44%). Partners of the projectsare Vitol Ghana Upstream (35.56%) and Ghana National Petroleum Corporation (20%). The project requires an investment of \$7.9 bn, the single largest investment ever made in Ghana.

The OCTP block is located about 60km offshore Ghana's Western Region and boasts of 500 million barrels of oil from a deeper reservoir, and 270 mboe of natural gas from a shallower reservoir.

With 86% of local workforce, OCTP helps develop Ghana's skills and expertise, providing Ghanaians an outstanding working environment that allows them to learn and grow in the industry.

OCTP: oil and condensates production

Oil production started in May 2017, 29 months after the approval of the Development Plan by the Government of Ghana and three months ahead of schedule – a record time-to-market. Production was ramped-up in record time as well, with 45,000 barrel per day reached in November 2017, almost a year ahead of the Development Plan schedule. Production peak of 95,000

boed was reached in December 2019. Oil and condensates production takes place through the John Agyekum Kufuor floating production, storage and offloading (FPSO) vessel with a storage capacity of 1.4 million barrels and a treatment capacity of 58,000 barrels of liquids per day. The associated gas from the deeper reservoir is reinjected to boost production and to avoid any flaring and limit CO₂ emissions.



80,000 BOE DAILY PRODUCTION

7.9 BN/\$ INVESTMENT, THE SINGLE LARGEST INVESTMENT EVER MADE IN GHANA

500 MILLION BARRELS OF OIL

270 MBOE OF NATURAL GAS

86% LOCAL WORKFORCE

58,000 BBL/DAY

OCTP: gas production

OCTP natural gas development is the only deep-water project entirely dedicated to the domestic market in Sub-Saharan Africa non associated to oil production. The natural gas reservoir was developed with the support of the World Bank, and it has a strategic relevance: gas from OCTP has helped

210 MMSCF SANKOFA'S DAILY GAS PRODUCTION IN 15T H21

Ghana shift from oil-fueled power generation to a cleaner power source, with financial as well as environmental benefits, and contribute to the Country's sustainable economic development. Eni Ghana has proven to be a dedicated, reliable and consistent gas supplier for local offtakers with current production of 210 MMscfd and 260 MMscfd can be made available with little modification with potential for further increase to 300 MMscfd. The Sankofa non-associated gas field provides up to 210 MMscf per day. Gas is treated onboard the FPSO and transported through a 63km-long dedicated gas pipe to the Onshore Receiving Facility (ORF) in Sanzule, Western Region, where it is compressed before being distributed to the Ghanaian domestic gas pipelines. The ORF has an overall compression capacity of 405 million standard cubic feet/day and process the gas from Sankofa as well as from Jubilee and TEN to be delivered to fuel the Takoradi and Thema Power Plants for electricity generation. During the construction period, over 4 million man-hours were spent, 95% being from Ghanaian workers.

Exploration: CTP Block 4 discoveries

In May 2019, Eni Ghana announced a gas and condensate discovery in CTP-Block 4. The well, drilled on the Akoma exploration prospect, proved an estimated volume between 550 and 650 bcf of gas and 18-20 mmbbl of condensate, with potential additional upside. In July 2021 a new discovery was made on the Eban prospect, placing the potential of the Eban-Akoma complex between 500 and 700 Mboe in place. Due to their proximity to existing infrastructures, the new discoveries can be fast-tracked to production with a subsea tie-in to the John Agyekum Kufuor FPSO, therefore extending production life.

UP TO **700** MBOE OF HYDROCARBON IN AKOMA-EBAN COMPLEX

FIGHTING COVID-19, TOGETHER

Since its foundation, Eni has been committed to supporting of the countries in which it operates, and the ability to respond to local needs has become one of the Company's strength. During the Covid-19 pandemic, Eni Ghana applied this principle by providing medical equipment worth approximately \$1M to Ghana Health Service, Korle Bu Teaching Hospital, St Martins de Porres Hospital and the Ellembelle District Health Directorate.



SUSTAINABILITY

Eni aims to contribute to the achievement of the Sustainable Development Goals as defined by the United Nations' 2030 Agenda for Sustainable Development. Within the company's sustainability initiatives, local development projects are defined based on community assets and needs and developed with the support of UNDP, FAO, WFP, UNIDO, as well as globally-recognized Universities and research bodies.

In Ghana, Eni and its partners have committed to invest over \$22m in social and environmental initiatives to improve the living conditions in the Western Region:

- The Community Investment Strategy is a joint program with local stakeholders. Its multi sector initiatives in the areas of economic diversification, water and sanitation, access to education and

OVER **22** m\$

INVESTMENT IN SOCIAL AND ENVIRONMENTAL INITIATIVES affordable clean energy will impact on the daily life and opportunities of about 13,000 residents in the Ellembelle district.

- The Livelihood Restoration Plan benefitted over 200 households or 1400 people, in the Sanzule, Bakanta, Krissan and Eikwe communities with food aid, training, and support services with specific focus on agriculture, livestock, fisheries, processing and marketing.

 Other Projects include access to drinkable water and improved quality education in anzule, Bakanta, Krissan and Eikwe communities, and fishermen support.

- Eni Foundation has implemented a project to strengthen the maternal & child health system in the Western Region, to benefit an estimated population of 380,000 people.

380,000 PEOPLE BENEFITED FROM HEALTH PROJECTS

Local content and capacity building

- → 390 CONTRACTS AWARDED TO INDIGENOUS COMPANIES WORTH A TOTAL OF \$3.5BN
- → 230 GHANAIANS EMPLOYED, OR 86% ENI GHANA'S WORKFORCE
- → 32 SCHOLARSHIPS FOR GHANAIAN STUDENTS IN ITALIAN UNIVERSITIES
- → 47 GHANAIANS TRAINED IN ENI FACILITIES THROUGHOUT THE WORLD
- → \$7.4M INVESTMENT IN SCHOLARSHIPS AND TRAINING
- → 50,000+ HOURS COMMITTED TO TRAINING PERSONNEL

OCTP: the largest contributor to Local Content in Ghana



OKUAFO PA

Okuafo Pa means "good farmer", representing hardwork, entrepreneurship, productivity and industriousness in the traditional Adinkra symbology. It is also the name of Eni's project to support sustainable socio-economic growth, developed in partnership with the Government of Ghana. Okuafo Pa features a pilot training center for diversified agricultural development and entrepreneurship. It trains 800 students per year in Kyeremasu, Dormaa East, Bono Region, and serves as an incubator for new start-ups and an aggregator for existing businesses.



ENI IN THE WORLD

Eni is a global energy company, engaged in the entire value chain: from the exploration, development and extraction of oil and natural gas, to the generation of electricity from cogeneration and renewable sources, traditional and biorefining and chemicals, and the development of circular economy processes. Eni extends its reach to end markets, selling gas, electricity and products to retail and business customers and local markets. CO₂ capture and storage initiatives and forest conservation projects (REDD+ initiatives) are being implemented to absorb residual emissions. Consolidated expertise, technologies and geographical distribution of assets are Eni levers to strengthen its presence along the value chain.

Eni's activities are aimed at guaranteeing the protection and promotion of human rights, complying with safe and fair working standards, safeguarding of the environment and fighting against corruption.

Operating in 68 Countries with different social, economic and cultural contexts, Eni considers the dialogue and the direct involvement of stakeholders as fundamental elements for the creation of long-term value, in every phase of its activities.

OCTP gas component increased the availability of gas for power generation in Ghana, providing a reliable and consistent power source to enhance stable access to energy, and positioning the country in the lead towards 100% universal electricity access by 2030.

Scan to discover more on Eni's activities in Ghana





Eni Ghana Exploration and Production Itd

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