BALEINE FPSO

IVORY COAST

SAIPEM

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As a global leader in the engineering and construction of major projects for the Energy and Infrastructure sector, Saipem has naturally supported the journey of oil&gas companies towards the use of floating facilities in order to exploit new deepwater fields.
Floating production development started in the early 90s and since then, Saipem has successfully delivered or studied for its clients more than 25 projects for all kinds of units. Saipem has also operated, maintained and upgraded several of these units, granting Saipem a unique wealth of experiences.

Thanks to the development of competitive technical solutions, its engineering workforce, its relationships with shipyards, its own fabrication infrastructures and its presence in strategic markets, in addition to its unique EPIC experience and track record, today Saipem is an extremely reliable general contractor, providing floating solutions worldwide.

The scope of work involves refurbishments, replacements, upgrades, and life extension of the Firenze FPSO, along with the fabrication and integration activities of the FPSO topsides, turret and mooring systems, in order to fully support the plateau production of 12,000 bbl/day (or, if potential debottlenecking, up to 15,000 bbl/day) and around 17.5 million standard cubic feet per day (MMSCFD) of associated gas.

The FPSO Firenze was deployed in Aquila in the Adriatic Sea, offshore southern Italy since late 2011. Eni decided to take the opportunity to relocate the FPSO, after proper modifications and refurbishment works, in the offshore of Ivory Coast.

The FPSO has entered in production phase in November 2023.
Saipem is carrying out the operation and maintenance of the FPSO, with a max POB of 76 pax, for 10 years with a potential extension of 5 more years.

KEY FEATURES

- Operating in Ivory Coast for ENI Ivory Coast
- Accommodation: 76 POB max

PRODUCTION

- Oil: 12,000 bopd design extended to 18,000
- Gas: 17.5 million Standard Cubic Feet per day