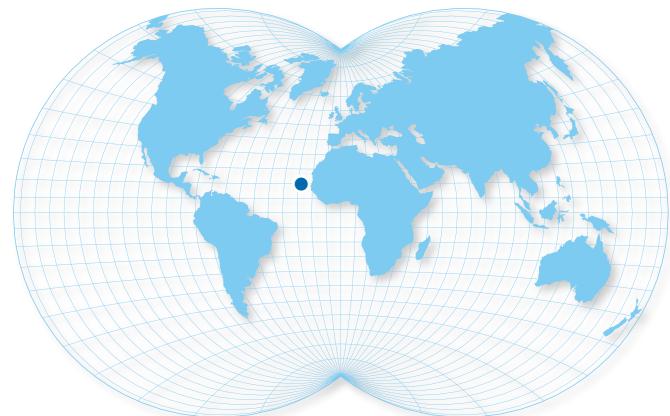


SANGOMAR FIELD - SENAGAL:

FPSO Sangomar External Turret

Under
Construction



Scope of Work

SOFEC will design, construct, and fabricate an external turret for the Sangomar (formerly SNE) Field Development Phase 1 project located in the Sangomar Offshore and Sangomar Offshore Deep oil blocks, located offshore Senegal.

The FPSO will be deployed at the Sangomar field located approximately 100 kilometers south of Dakar, Senegal. The Sangomar Field Development is expected to be Senegal's first offshore oil development. Scheduled for delivery in early 2023, the FPSO vessel will be permanently moored at a water depth of approximately 780 meters.

The FPSO will be capable of processing 100,000 barrels of crude oil per day, 130 million standard cubic feet of gas per day, 145,000 barrels of water injection per day and will have minimum storage capacity of 1,300,000 barrels of crude oil.

The SOFEC external turret mooring system will be ABS classed.

General Description

Client Name: Woodside Energy
Contract Award: December 2019

Installation Date:	Planned for 2023
First Oil:	Planned for 2023
Vessel Size:	282,000 dwt
Storage Capacity:	1,300,000 bbls
Water Depth:	780 m (2,558ft)
Fabrication:	Turret - TBD Topsides - TBD Vessel - TBD

Design Environmental Criteria (100-year storm)

Sig. Wave Height:	6.9 m (22.6 ft)
Wind Velocity:	19.5 m/s (38 kts)
Current:	1.16 m/s (2.3 kts)

Mooring System

3x3 mooring legs with suction piles

Fluid Swivel Assembly

TBD

Riser System

Fifteen risers and umbilicals