



Aje Field Development

Folawiyo Aje Services Limited (FASL)

Ariosh completed the development of the first oil facility offshore Lagos Nigeria in Q2 of 2016. This milestone was achieved on the FASL Aje field development project.

The Aje Field is located on Oil Mining Lease 113 (OML 113) in the Benin Basin, about 24Km offshore Western Nigeria. The water depth in the region is at about 900 metres. The field Operator is Yinka Folawiyo Petroleum (YFP) and the development managed by their subsidiary, Folawiyo Aje Services Ltd (FASL), headquartered in Lagos.

The project involves the tie back of two subsea wells to the existing Front Puffin Floating Production Storage and Offloading Vessel (FPSO) 3km away via a manifold located at the drill centre. Production is through an 8" flexible flowline/riser to a disconnectable Submerged Turret Production (STP) buoy.

The scope of work includes Project Management, Engineering, Procurement, Fabrication, load out, transportation and installation of the following SURF equipment.

- 8" Oil Production Flowline & Riser (3Km)
- 4" Gas Lift Line & Riser (3Km)
- 6" Umbilical (3Km) (Dynamic and Riser)
- Underwater Termination and its Foundation
- STP buoy and Mooring System
- Suction Pile Manifold
- 2 x 5" O.D. Production Flexible Jumpers
- 2 x 2.5" O.D. Gas lift Flexible Jumpers
- 11 x Flying Leads (3 x HFL / 8 x EFL)

The CSV Normand Vision and BOA Sub C were used for the Subsea and Mooring scope respectively.

The Project Management and Engineering was performed by Ariosh and Ocean Installer teams located in Lagos, Stavanger, Houston and Aberdeen.

Services

Project Management, Engineering, Procurement, Fabrication, load out, transportation and Installation

Facilities

2 Subsea wells tied back through a manifold with 8" Flowline and 4" Gas Lift line and Umbilical connected to the Front Puffin FPSO.

Location

Lagos, Nigeria

Water Depth

100m to 1000m

Vessels

Normand Vision, BOA SBU C

Completed

Q2 2016