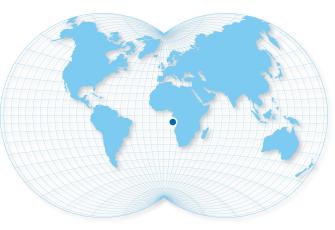


BOLOBO/MIANDOUM/KOME FIELDS, CAMEROON:

FSO Kome-Kribi 1 Tower Yoke





Scope of Work

SOFEC designed and provided project management for a tower yoke mooring system for a 357,000 dwt MODEC-converted ULCC tanker for the Chad development project offshore Cameroon, West Africa.

This SOFEC tower yoke is one of the largest in the world.

General Description

Client Name: Cameroon Oil Transport

Company (COTCO)

Contract Award: July 2001
Installation Date: July 2003
First Oil: September 2003
Vessel Size: 357,000 dwt
Storage Capacity: 2,300,000 bbls

Water Depth: 34m (116ft)

Fabrication: SPM Components - Malaysia

Vessel Conversion - Singapore

Design Environmental Criteria (100-year storm)

Significant Wave Height: 2.7m (8.9ft)

Wind Velocity: 35.8m/s (69.5 knots)
Surface Current: 0.9m/s (1.7 knots)

Mooring System

Tower Yoke:

4-pile jacket and multi-deck tower

Articulated mooring yoke

Riser System

1 x 30-in. Steel jacket riser

Comments

The Chad development project consists of two main components: the oilfield and the pipeline transport system.