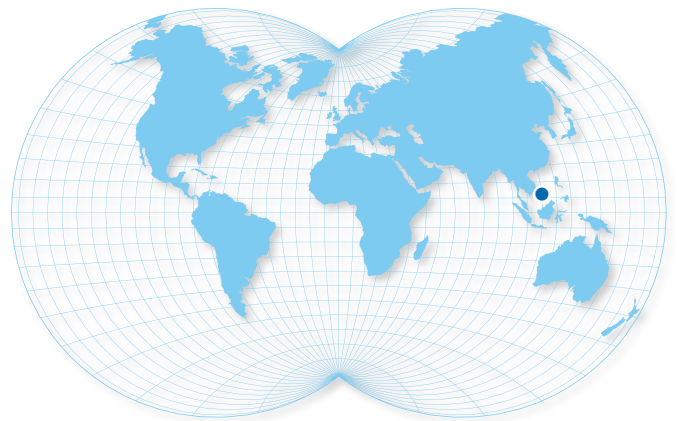


WHITE TIGER FIELD, VIETNAM:

FSO Vietsovpetro-01 External Turret



Scope of Work

SOFEC designed, constructed and supplied an external turret mooring system for a MODEC purpose built 150,000 dwt FSO in 47m water depth in the White Tiger field.

This SOFEC external turret mooring system is ABS classed.

General Description

Client Name:	Petrovietnam / Petechim
Contract Award:	October 1999
Installation Date:	October 2000
First Oil:	October 2000
Vessel Size:	150,000 dwt
Storage Capacity:	1,000,000 bbls
Water Depth:	47m (154ft)
Fabrication:	Turret - Japan Vessel - Japan

Design Environmental Criteria (100-year storm)

Significant Wave Height:	8.6m (28ft)
Wind Velocity:	50.9m/s (99 knots)
Current:	2.2m/s (4.4 knots)

Mooring System

- 9-leg 3x3:
- 3.25-in. and 4.75-in. RQ4 chain and pile

Turret

External Cantilevered Bow

Fluid Swivel Assembly

12-in. in-line swivel (428 psi)

Riser System

2 x 8-in. OCIMF marine hose