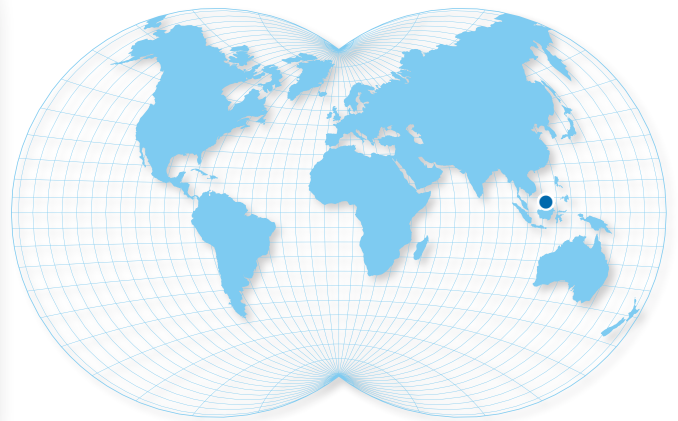


ROTAN FIELD, MALAYSIA:

PFLNG 2 DUA External Turret



Scope of Work

SOFEC designed, constructed, fabricated and delivered an external mooring system complete with anchor chains and anchor piles.

The SOFEC external mooring system is DNV classed.

General Description

Client Name:	Petronas FLNG-2
Contract Award:	December 2012
Installation Date:	Planned for 2020
First Oil:	Planned for 2020
Vessel Size:	1.2 MTPA LNG
Process Capacity:	230 MMSCFD
Water Depth:	500-1500m [1,640-4,921 ft]
Fabrication: Turret -	China
Topsides -	DSME - S. Korea
Vessel -	DSME - S. Korea

Design Environmental Criteria [100-year storm]

Sig. Wave Height:	5m [16.4 ft]
Wind Velocity:	24.1m/s [46.85 kts]
Current:	.82m/s [1.59 kts]

Mooring System

3 x 4 chain and polyester mooring system with suction piles

Fluid Swivel

4 - Toroid Swivels with medium voltage swivel, low voltage and signal swivel and fiber optic swivel

Riser System

4 - 10 in. flexible risers
3 - Umbilicals