



Sonatrach Offloading Terminals Project

Mediterranean / Middle East

Sonatrach Offloading Terminals Project



Client: FMC SOFEC Floating Systems, Inc.

Operator: Sonatrach

Country: Algeria

Location: Offshore Arzew, Bejaia, & Skikda Algeria

Water Depth: 0 - 82 mwd (0 - 269 fwd)

Global Job No.: GOIL 8703

Project Scope:

Day rate contract for the installation and precommissioning of eight (8) ea. 42 inch diameter pipeline segments totaling over 35 km (22 miles), installation of ten (10) ea. subsea PLEM's and corresponding subsea tie-ins.

The project included:

Two (2) ea. 42 inch dia. x 7.68 km (4.8 miles) pipelines from Bejaia shore location to Bejaia CALM buoy #1.

Two (2) ea. 42 inch dia x 2.11 km (1.3 miles) pipelines from Arzew shore location to Arzew CALM buoy #2

Two (2) ea. 42 inch dia. x 3.05 km (1.9 miles) pipelines from Arzew CALM buoy #1 to Arzew CALM buoy #2

Two (2) ea. 42 inch dia. x 2.13 (1.3 miles) pipelines from Skikda shore location to Skikda CALM Buoy #1

Two (2) ea. 42 inch dia x 2.8 km (1.7 miles) pipelines from Skikda CALM Buoy #1 to Skikda CALM Buoy #2

Concrete coating thickness ranged from 3 - 3.5 inches on all 42 inch dia. pipelines

Six (6) Beach pulls performed and four (4) offshore dead man anchor startups

Installation of 10 subsea PLEMS

Fabrication and installation of subsea tie-ins

Installation Date: April 2004 through April 2005

Barges Utilized: DLB Barge - Iroquois & DB Barge - Tonkawa



Iroquois



Tonkawa

