

AMNI Okoro Flexible Flowline Replacement Project

Client

Amni International
Petroleum Development
Company Limited (AMNI)

Services

Engineering, Procurement,
Construction and Installation

Facilities

Okoro field, Princess Aweni
FPSO, Okoro Well Head
Platform (WHP)

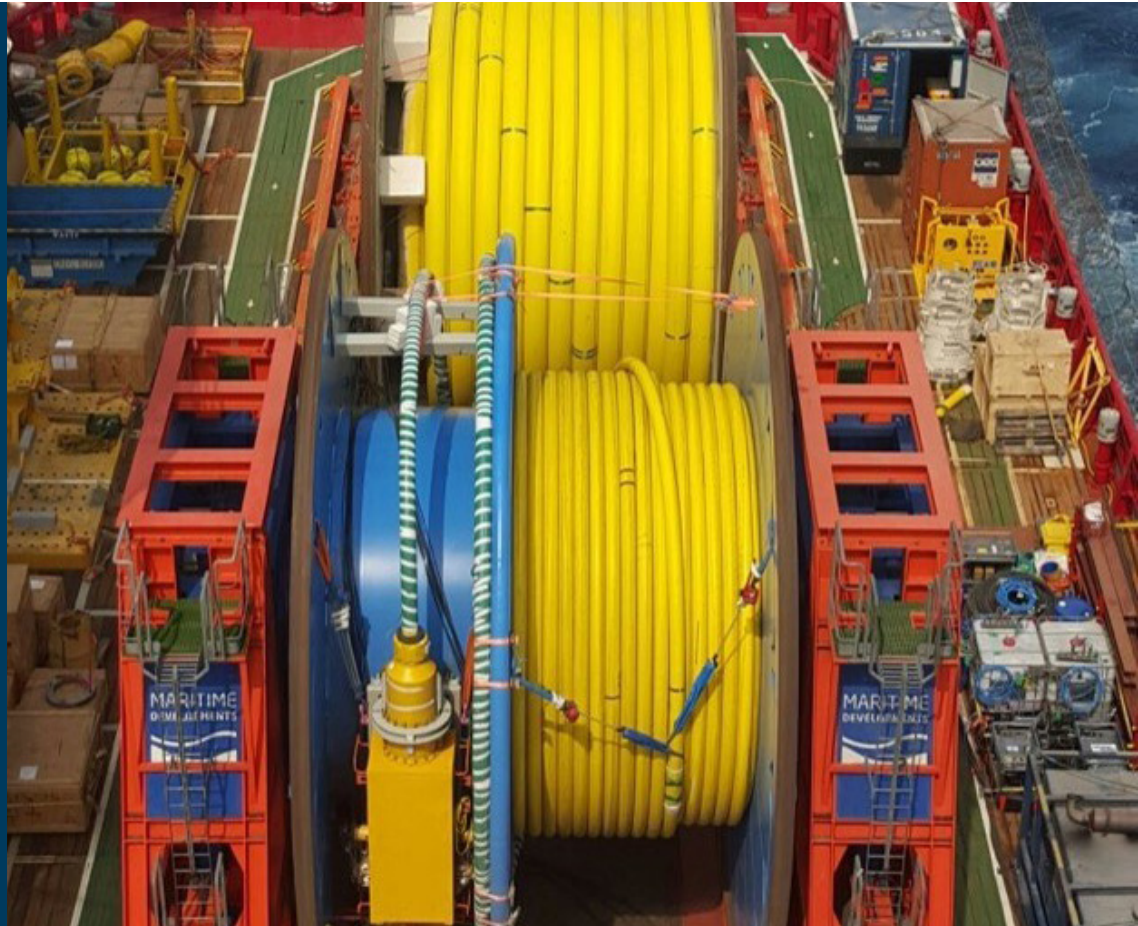
Man-hours

Safety Record

- Zero LTI

Status

Completed



Introduction

The objective of the project is the replacement and decommissioning of the 4", 6" and 8" single 1,000meter dynamic rated flexible flowline between the WHP and FPSO in the Okoro field with a 4" x 1km and 2 nos 8" x 1km flexible flowline

Project Scope:

Engineering: Installation engineering and safety studies including HAZID and SIMOPS studies for installation activities around the FPSO and WHP

Procurement: 4" x 1km and 2 nos 8" x 1km flexible flowline and ancillaries

Fabrication Scope

- Jacket structure
- New Pipeline End Termination (PLET)
- New 8 inch rigid riser
- New 4 inch rigid riser
- Subsea guidance structure

Transportation and Installation: Loadout, sea fastening, offshore transportation and installation.

Decommissioning: Flushing existing service liquid from flowlines, purge, disconnect and plug disconnected 4", 6" and 8" flexible flowlines at the FPSO and WHP, abandon and secure in situ.

