

# BW Offshore Sendje Berge Mooring Inspection Project

## Client

Amni International  
Petroleum Development  
Company Limited (AMNI)

## Services

WROV Vessel Charter,  
Project Management,  
Project Engineering Support,  
Interface Management and  
Manpower Supply.

## Facilities

Sendje Berge FPSO

## Man-hours

Okoro field

## Safety Record

- Zero LTI

## Status

Completed



## Introduction

Ariosh in collaboration with Welaptega and DOF Subsea Aberdeen executed the second campaign of the entire subsea inspection project of the Sendje Berge mooring lines

## Project Scope:

This subsea inspection of the 12 mooring lines was executed with the help of subsea cleaning, measurement and data-capturing equipment (provided by a third party firm - Welaptega) attached to a work-class remotely operated vehicle (WROV). Some of the equipment used are:

- DOF Skandi Skansen Anchor Handling Tug (AHT)
- 2 Nos. Ultra Heavy-Duty (UHD) WROVs
- Subsea Cleaning Tools and Water Jetter
- Subsea Caliper for subsea measurements
- Subsea 3D High Definition Video (HDV) data capturing cameras
- Subsea 3D Finite Element Analysis (FEA) Model data capturing cameras

DOF Skandi Skansen (with WROV capabilities) was used as the inspection vessel.

Project was completed in Q1, 2019