

# Chevron Makaraba Gas Development Project

## Client

Chevron Nigeria Limited

## Services

- FEED
- DED

## Facilities

- A new wellhead platform
- 1.5km 8" HP flowline
- NAG separator Platform

## Safety Record

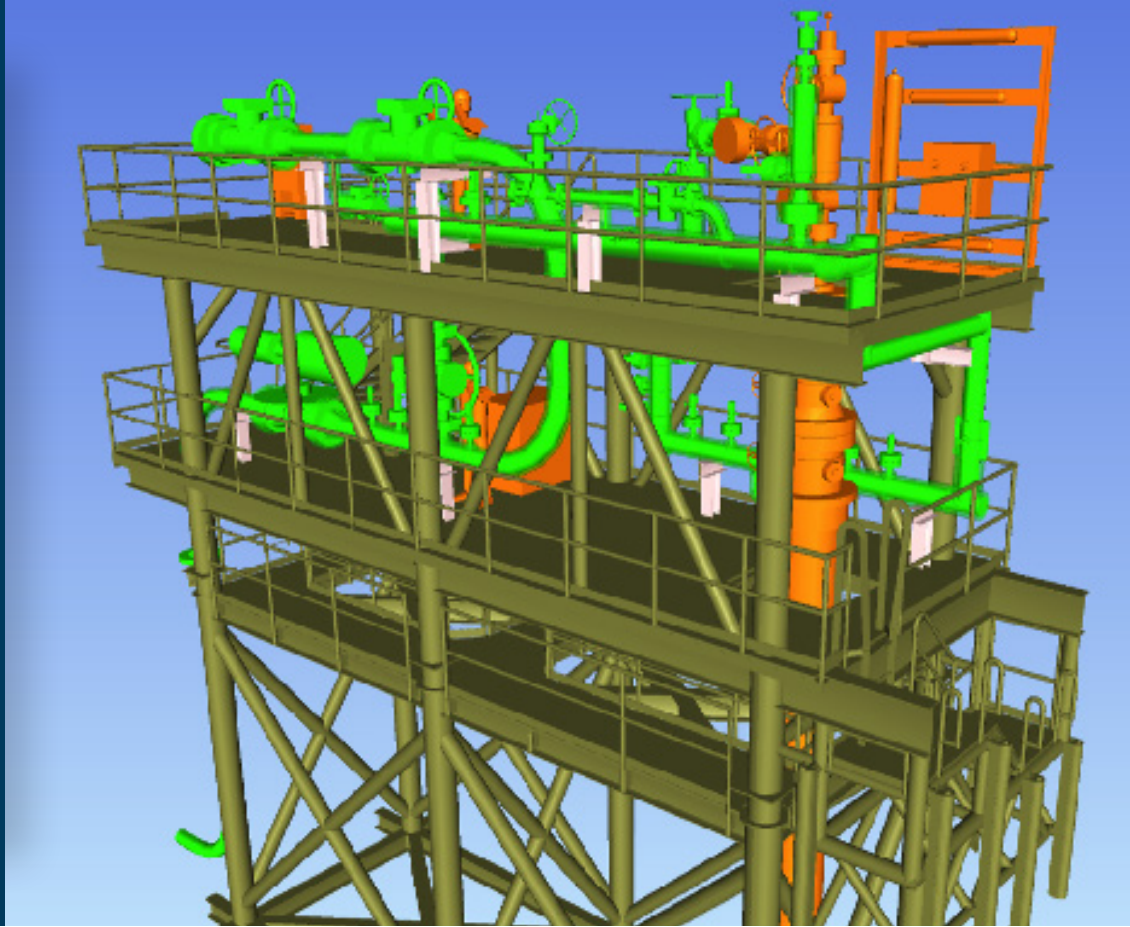
- Zero LTI

## Man-hours

12,000

## Status

Completed



## Introduction

The existing Makaraba flow station is located in OML 49 of the western Niger Delta with a production capacity of 30bopd. The project is expected to deliver a production capacity of 50 MMSCFD. First Gas production was achieved in 2018

## Project Scope

The scope of work included Front End Engineering Design (FEED) and Detailed Engineering Design (DED) for the following new facilities:

- A wellhead platform for one NAG well with pigging facility
- 1.5km HP flowline from wellhead platform to Makaraba Flow Station
- Platform extension to contain:
  - New NAG Separator
  - New Bulk Manifold
  - New Pig Receiver
  - New Chemical Injection Pumps
  - New Custody Transfer Unit
- Upgrade to Electronic control system
- Replacement of existing flare tip

**Project Status:** The project was successfully completed in Q4, 2016 within time schedule and in estimated budget frame