

Chevron Agbami Gas Project

Client

Chevron Nigeria Limited

Services

Front End Engineering Design (FEED)

Facilities

Agbami FPSO

Safety Record

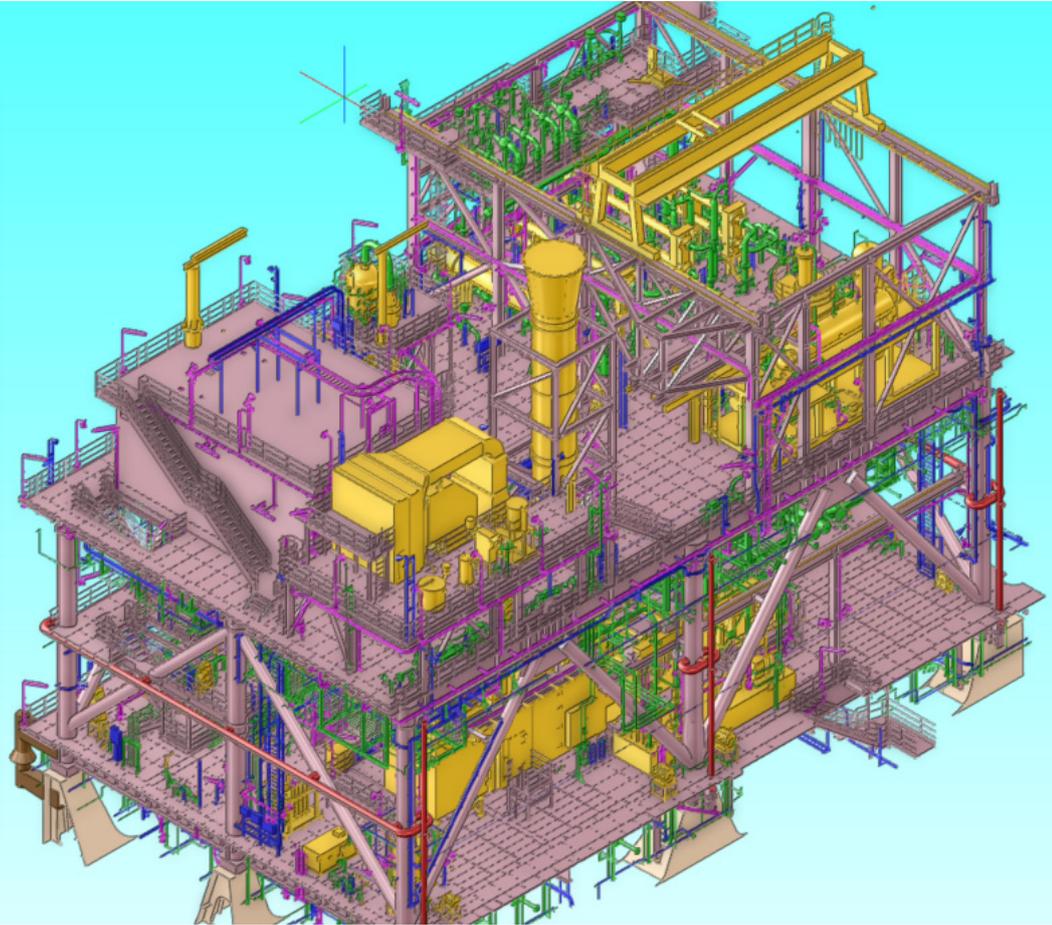
- Zero LTI

Man-hours

97,483

Status

Ongoing



Introduction

The objective of the Agbami Gas Project is to reduce/eliminate flaring and provide compression redundancy and reliability for future gas export. The project will increase gas compression capacity of Agbami FPSO to 600 MMSCFD with the addition of a new 150 MMscfd GTC train module

Project Scope:

Ariosh performed Front-End Engineering Design (FEED) for the proposed upgrade, which covers:

- Design engineering for the addition of;
 - New 150MMscfd GTC train module including associated gas dehydration system
 - Identification of brownfield modification requirements including but not limited to integration into existing ICSS, FGS and electrical systems
 - Identification of tie-ins (including early tie-in requirements) and brownfield modification requirements including integration into existing systems
 - Identification & assessment of constructability issues related to installation of new GTC Module and any accompanying brownfield tie-ins; provide details in a robust construction execution plan
- Develop Class 3 Cost Estimate and Level 3 Schedule Estimate for the execution phase, i.e. detailed engineering design, fabrication, procurement, construction, transport, offshore installation and hook-up & commissioning

Project Status: The project is currently ongoing