

Site Visit Report

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Project: Gas Supply to Global Development Project

Location: Salalah, Reysut.

Dates: 21st – 22nd September 2022

This Report will give the reader an understanding of civil work in construction bases and their interfaces with other disciplines for the Gas Supply to Global Development project.

1. Purpose of the Visit:

The primary aim is to visualize all the theoretical civil work into practice in a live project including but not limiting to, Drainage system, expansion joint, roads and interfaces. The secondary aim is to grasp the different interfaces that are faced in oil and gas projects in relation to civil engineering

2. Project Background:

Global Development Trading LLC Located in Salalah Reysut Industrial Estate is planning to have a Gypsum factory. This project aims to supply gas Global development trading LLC with the flow of 10,000 Sm³/d.

The scope of the project is:

- Construct a tie-in from the existing valve pit point at (SGSS LP stream) located on the HDPE pipeline of RAYSUT Steel industries.
- Install the metering facility to supply gas to Global Development Trading LLC (Supply 10,000 Sm³/d).

The design life of the project is:

- 25 Years.



Fig1: Illustrates the Global Development Trading LLC project area.

3. Site Visit Observations and Discussions:

- Conducted HSE training with OQ and STS.
- Conducted a meeting to ensure the alignment with the construction team and to discuss the commissioning.
- Visited the Global development project and got the following updates:
 - a. 50% of Civil Work is conducted.
 - b. One pipe crossing excavation to be conducted in the week of 25th – 29th of September.
 - c. The project is planned to be completed by the beginning of October 2022.
 - d. Carbon Steel Pipelines are used instead of HDPE.
 - e. All the carbon steel pipelines are coated based on SP1246.
 - f. The first pipe crossing is excavated.
 - g. There are manholes at each road crossing.
 - h. The Sunshade area is compacted.
 - i. The fence foundations are precast etc.
- Discussed about the technical challenges that were faced in the project such as Omantel cables etc.

4. Site Visit Photos:







































