

Expansion of the Gas Compression Plant TFT Phase II

Client: INITEC Plantas Industriales S.A.U.

Location: Argelia

Scope: ID

Disciplines involved: Piping, Mechanical, Electrical, Instrumentation & Control, Civil.



Description: Increase the handling capability and gas compression of the production facilities.

Development of Detailed Engineering for the installation of "Booster" compressors systems at *Tin Fouye Tabankort Plant* (TFT) including the design of the following systems:

- Design and Control of turbochargers and auxiliary systems
- Fire and flammable gas detection in the process areas.
- Control DCS, ESD and F&G for the new facilities

Upgraded Design for the new electrical sub-stations B-008 (S/E B-008); S/E B-006 and S/E B-008

