

One Stop Solution Provider



PGS INTERNATIONAL
SUCCESS
STORY

Chemical injection packages

Customer : GSE
Industry : Upstream Oil & gas
Order date : 2022
Completion : 2023



Executive summary

In the frame of our convention with Group SONA-TARCH-ENI, we have been called to deliver 11 chemical injection skids for oil wells. The engineering design of the skids was approved with the customer and the material procurement.

The manufacturing of the storage tanks according to international standards and HSE requirements has followed and the mechanical and electrical assembly were finished in a very optimized timeline.

Once the skids were ready at our workshops in Tunis, the customer was notified to join us in order to carry out the Factory acceptance test which was completed successfully.



Project Overview

Scope of supply :

- 04 Typical corrosion inhibitor injection packages for gas wells (94 barg)
- 04 Typical corrosion inhibitor injection packages for oil wells (138 barg)
- 03 Typical corrosion inhibitor injection packages for oil wells (147 barg)

For each package:

- 01 Corrosion inhibitor stainless steel tank
- 02 Corrosion inhibitor injection pumps (one duty/one standby) in compliance with API675
- 01 Solar panel kit (inclusive with its own battery pack)
- 01 Local control panel
- 01 Set of instrumentation (level transmitters, pressure and flow indication, relief valves...)

Scope of services :

- Engineering
- Management
- Fabrication and assembly
- Installation assistance
- Startup assistance
- Customer's training

Key achievements

PGS was capable of delivering integrated set of skids that includes both process operation and a customized power supply and control system. PGS managed to successfully delivered the project within the contractual delivery terms.

Our valuable customer has been granted fully automation process packages designed, manufactured and tested by PGS team.

Customer satisfaction

The Customer has demonstrated along the project progress period a deep satisfaction on both sides of project: materials quality and support service. The customer has shown a tremendous gratitude towards the project engineering and management teams.

The mechanical completion and the commissioning of the packages has been successfully achieved in compliance with the HSE requirements and under an optimized milestone.



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