

One Stop Solution Provider



PGS INTERNATIONAL
SUCCESS
STORY

Construction of an
Oil Terminal at Jorf Lasfar

Customer : WINXO GROUP
Industry : Oil & gas storage and distribution
Order date : 2021
Completion : 2022



Executive summary

In the scope of the construction of one of the largest oil terminals in the world with a storage capacity of 600 000 m³, PGS has been awarded a turnkey project consisting in the supply, fabrication, mounting, installation, automation, integration and commissioning of truck loading stations along with Automatic Tank Gauging for Winoil Terminals at Jorf Lasfer in Morocco.

PGS carried out the engineering phase of the loading skids, the additive injection skids and the safety and control cabinets.

Once this phase has been approved, the procurement phase was initiated, followed by fabrication and assembly works, and achieved by notifying the customer to attend the factory acceptance tests, which has been successfully performed and the products ready to be shipped.

PGS Field services team completed the mechanical and commissioning services and connected the products to the existing facilities awaiting the startup of the terminal.



Project Overview

Scope of supply :

- 06 Loading Skids GO SSP
- 01 Lube Oil Loading Skid with Weighing Scale
- 01 Calibration tank
- 02 Additivation Skids
- 01 Offloading Skid for additives
- PLC System
- SCADA System
- ATG System for (12) storage tanks
- SIS System
- Terminal Automation System (TAS)

Scope of services :

- Engineering
- Project management
- Start up assistance
- Pre-commissioning And commissioning
- After sales and maintenance

Key achievements

As one stop solution provider, PGS was capable of delivering an integrated project that included both process packages and a customized control and automation system.

PGS successfully delivered the project within the contractual delivery terms and budget.

Our valuable customer has benefited from a fully automation process package designed, fabricated, tested, commissioned and assisted by PGS team.

Customer satisfaction

The customer has shown his appreciation and satisfaction for the excellent work made by PGS International for the supply, transport, installation, assembly, commissioning and staff training of truck loading and additive injection stations and control and security systems at Winoil Terminal in Jorf Lasfer Morocco.

Our engagement, efforts and professionalism has helped us to secure the project interests and maintain a strong trustworthy relationship with Winoil Terminals.



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