

Harouge Metering Control System



Client:

HOO (via OGSL)

Location:

Amal Oil Field, Libya

Equipment:

Metering Control System

Project background

Proserv was awarded the contract to provide the control panel for the new Harouge Metering System being supplied by OGSL at the Amal Oil Field facility located approximately 250km south of Ajdabiya, Libya.

This was a completely new system providing Crude Oil Custody Transfer Metering & plant status monitoring.

Chosen for our reputation

With over 200 metering control systems supplied so far to the industry, Proserv was chosen because of our system's proven quality and reliability. We had previously completed successful projects for this client and so had a reputation for being flexible and easy to work with.

Control panel scope

- 3 bay metering panel
- 6 x Emerson S600+ Flow computers
- ABB eXLerate SCADA (duty / standby)
- Batching, Sampling & Proving control
- Tank monitoring & Pump control
- Fire & Gas System visualisation
- Bespoke DCS Style Plant overview display

Mechanical scope

3 x Liquid Metering Skids each consisting of:

- 2 x 100% USM streams + Bi-directional Prover
- Sampling & Analysis Systems

This scope was carried out by Oil & Gas Systems Limited who have more than years experience providing bespoke metering systems to the oil & gas industry.

OGS offices are located in Ely, Cambridgeshire, UK. OGS have their own fabrication facilities (approx. 3900 m2) in Gorseinon, Swansea, UK.



Amal Oil Field

