

AGR's Integrated Logistics Solutions in Africa

AGR's Integrated Logistics Solutions team has provided reliable logistics, procurement and drilling cost-control support for international oil and gas projects among others in Tunisia, Morocco, Guinea, Equatorial Guinea and Benin.

THE CHALLENGES

The continent presents numerous complexities for oil and gas operations such as Complex Import and Export processes, establishing remote project supply bases, overcoming limited local and infrastructure services, providing cost effective and safe re-supply operations.

THE SOLUTION

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REFERENCES

Tunisia

Client: Cooper Energy
Well: Hammamet West – 3
Location: Offshore Tunisia Bargou License area
Water depth: 53.6 m
Drilling unit: GSP Jupiter Jack up
Duration: 225 days
Base: Top Oilfield in Sousse Route de Mounastir, 3,000 m² yard and 300 m² warehouse
Other: Tunisavia for helicopters \$2.54 m totalling 235 flights (including 4 medivacs), Flight distance was 80 km from Tunis airport to the well location
Vessels: GSP Vega & VOS Thalassa, sailing times of 4/5 hours

Guinea

Client: Hyperdynamics
Well: Sabu-1
Water depth: 706.6 m
Drilling unit: Jasper Explorer [DP2 Drillship]
Duration: 150.54 days
Base: In Conakry, Conditions were very difficult
Other: Starlite Aviation provided helicopters with a flight time of approx 45 minutes from Conakry airport. Project was fully mobilised from Aberdeen as a remote location, using 2 x coaster vessels the Clipper Hunter and Thor Light

Equipment for the top hole sections mobilised directly to rig site on Toisa Coral and Toisa Independent, these vessels were then used as PSVs throughout the project and then for demob. Pacific Supplier was utilised as a standby vessel for the duration for the project, and Orasund, a tanker vessel was used to store and supply the rig with oil based mud

The sail time from Conakry to the well location was approximately 7 hours.

Contact

For more information,
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AGR's Integrated Logistics Solutions in Africa *Continued*

Morocco

Client: Genel
Well: SM-1 [Nour]
Water depth: 982.9 m
Drilling unit: Noble Paul Romano – Semi Submersible
Duration: 115.8 days
Base: Agadir, shared between a consortium of other operators. The customs process here was a complex process so good planning was essential.
Other: CHC provided helicopters with a flight time of approx 50 minutes from Agadir airport. Over the course of well 164 flight rotations were completed, transporting 636 personnel to the rig and 647 back to shore. Project was initially mobilised from Malta as a direct continuation of operations there. The rig was towed to Morocco using anchor handling vessels UOS Freedom and UOS Enterprise. These vessels supported the Moroccan operation before towing the rig off hire. The Highland Princess also mobilised from Malta with various drilling equipment and bulks and was the main supply vessel in Morocco for the duration of operations and also for the demobilisation at the end of well testing. 2 other vessels were also utilised for mobilisation; 1 x coaster [M/V Estime] for the transportation of 3rd party drilling equipment, and 1 x large PSV [MV Springbok] for the transportation of drilling contractor riser joints. Both were off-hired on completion of offload in Morocco. 2 further coaster vessels were utilised to fully demob all equipment back to the UK – MV Bouga and MV Cimbris. The sail time from Agadir to the well location was approximately 8 hours.

Guinea

Client: Hunt Oil Company
Well: Gbenonkpo West
Location: 35 km offshore
Water depth: 805 m
Drilling unit: Noble Globetrotter II (Drillship)
Duration: 4 5 days
Base: Cotonou & Takoradi Ghana
Helicopter: CHC L2 Airframes operated from Cotonou airport
Vessel: PSV's Ben Nevis & Makalu
Gaurdship: T/S Gaurdian

Equatorial Guinea

Client: Starc Limited
Well: X1 – Doula Basin
Location: 27 km offshore
Water depth: 1300 metres
Drilling Unit: Stena Drillmax (Drillship)
Duration: 30 day drilling operation
Base: Malabo & Luba
Helicopter: CHC S 76 + C Airframes (2), 250 personnel movements
Vessel: PSV's Siem Hanna 7 Sophie Siem Coastal Tanker
CEC Mirage utilised to mob equipment from UK



If you demand excellence for your oil and gas projects, contact AGR's expert team.