

22655 - HESS - FACILITIES ENGINEERS

B) FACILITIES OPERATIONS ENGINEER

Location: Bome, Equatorial Guinea
Business Unit: Africa
Reporting to: Operations Team Lead

International Rotational Assignment. Normal schedule is a 28/28 day rotation. Typical work day is 12 hours long.

Summary

Position is a principal technical role within the Hess Equatorial Guinea in-country operations staff. The role is an integral part of the multi-disciplinary team supporting production operations for the Ceiba and Okume Complex Fields. Primary responsibilities include technical support for production operations and input to the overall team to optimize productivity and control costs for subsurface, subsea, marine, and surface operations. The position is based in the Hess Bome Complex, Equatorial Guinea, which is located on the mainland south of the town of Bata. Travel offshore with overnight stay is required. Relief and cross-training in the Houston office is required.

Responsibilities

- Provide technical support to a multi-national, multi-cultural operations team to insure company safety and business targets are achieved.
- Communicate with the Houston technical team to develop well operating guidelines and oversee implementation of and adherence to the guidelines to deliver the production and reserve targets.
- Generate ideas for discussion, approval and implementation that optimise well performance, maximise oil recovery and reduce cost while supporting company safety objectives.
- Troubleshoot well productivity issues with nodal analysis and other well performance data using appropriate industry recognised diagnostic tools.
- Plan and co-ordinate subsea and surface facility inspections and preventative maintenance programs.
- Plan and co-ordinate maintenance turnarounds for topsides and subsea facilities.
- Plan and execute expense and capital projects.
- Supervise critical field operations such as subsea or dry tree well interventions.

Candidate

- Experience with safety protocol including knowledge of the JSA and Permit to Work System.
- Experience with inflow performance and vertical lift performance software.
- Experience with writing well intervention procedures utilizing contractor services such as slickline, electric line, gas lift, coil tubing and acid stimulation. Must be able to provide onsite supervision of these kinds of well intervention operations.
- Bachelor degree level qualification in petroleum engineering or a related discipline.

- Must be able to travel offshore via helicopter and boat. Work responsibilities include staying offshore to supervise activities on boats and fixed or floating platforms.
- Experience with production operations and maintenance of production process systems.
- Experience with an FPSO, marine operations and offshore logistics.
- Experience with project execution and management.
- Practical experience with gas lift operations.
- Familiarity with OFM and query based production databases.
- Experience with sand control completions.
- Ability to read, write and speak Spanish.