



FALCON®
MULTI SERVICES LTD

Falcon Multi Services Ltd

201, Creado, Juhu Chruch Road, Juhu Mumbai 400049

Personal Information

Candidate id	4058
Name	Nwachukwu Chinonso
Date of Birth	1982-02-02
Salary (in USD)	5000/Per Month
Industry	Production
Sub Industry	
Nationality	Nigeria
Primary Language	English,
Secondary Language	English,
Total Years of Experience	15

Additional Information

Roles and Responsibilities	Additional Skills/Certification
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? ROLES OF A REFINERY EXTERNAL PLANT OPERATOR

- 1. Field Monitoring of Equipment** You are responsible for physically checking all equipment within your unit, such as: Pumps Compressors Heat exchangers Furnaces/Heaters Towers & vessels Valves (manual/automatic) Strainers and filters You ensure they are running smoothly without abnormal noise, vibration, or leaks. ---
- 2. Taking Regular Field Readings** You collect and record: Temperature Pressure Flow rate Level Differential pressure Vibration Pump/compressor suction & discharge readings This helps the panel operator adjust the plant safely. ---
- 3. Starting and Stopping Equipment** You handle field shutdown/startup activities, including: Pump lineup and changeover Opening/closing valves Switching equipment in service Supporting compressor start-up Furnace lighting assistance and monitoring ---
- 4. Line-up and Valve Operations** You ensure the correct line-up during: Product transfer Tank changeover Unit startup Unit shutdown Draining or depressurizing Valve misalignment can cause major accidents — so this is a critical responsibility. ---
- 5. Housekeeping and Safety Monitoring** Check for gas leaks (H₂S, hydrocarbons) Ensure safety equipment is available (fire extinguishers, SCBA, detectors) Monitor hot work, cold work, confined space Report unsafe conditions immediately ---
- 6. Sampling of Process Streams** You collect: Crude samples Product samples (LPG, Naphtha, Kerosene, AGO, RCO) Water samples Sour/treated gas samples And send them to the laboratory. ---
- 7. Draining, Flushing, and Blowing Down** Drain water from towers, drums, knockout pots Flush lines before maintenance Blow down for pressure reduction Assist in pigging operations (if applicable) ---
- 8. Support for Maintenance Teams** You work with: Mechanical maintenance Electrical Instrumentation Inspection Your duties include: Equipment isolation (LOTO) Depressurizing lines Vessel steaming Nitrogen purging Making the equipment safe for work ---
- 9. Emergency Response** External operators are FIRST responders. You must know: Firefighting Gas leak handling Emergency evacuation Isolation in case of equipment failure Manual shutdown procedures ---
- 10. Communication With Control Room Operator (CRO)** You give regular feedback such as: Abnormal readings Equipment performance Leak detection Pump/compressor vibration Heater conditions Tower temperature deviations The CRO depends on you for accurate field information. ---
- 11. Routine Rounds and Checklists** You perform inspections every hour or shift: Check pump bearing temperature Observe compressor seal oil pressure Confirm furnace flame color and stability Look for valve gland leaks Check for foaming or flooding in towers Record flare status ---
- 12. Support During Startup and Shutdown** Startups and shutdowns are critical. You assist by:

Safety certificate

Education Summary

Course	University	Passing Year	Country
Petroleum	Futo	2008	Nigeria

Career Summary

Position	Employer	Country	From	To
External operator	Nnpc	Nigeria	11/2010	01/2025

[To View Contact Number, Kindly drop an email to hr6@falconmsl.com](mailto:hr6@falconmsl.com)