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FALCON ID # 13335

Oilfield Services / Hv Engineer

Residential Country :	India	Nationality :	India
Resume Title :	Hv Engineer	Notice Period :	1 Days

EDUCATION			
Qualification	Institute / College /university	Year	Country
B E / B Tech	Uttar Pradesh Technical University	0000	India

CAREER SUMMARY				
Position	Employer	Country	From Month/ Year	To Month/ Year
Sr. Engineer-Electrical & Instrument	Jaihind Projects Ltd	India	05/2007	07/2011

ADDITIONAL CERTIFICATE AND TECHNICAL QUALIFICATION					
Name Of The Course	Course Date	Valid Upto	Name Of Organisation		
Current Salary (Monthly In Usd): 10	000	Expected Salary (Monthly In Usd):	Not Mention		

Additional Skills :

Installation, Testing & Commissioning (Electrical):

Electrical Panels/ Distribution Boards (MEDB, SSDB, ILDB, OLDB, UPSDB, INTDB). Emergency DG Sets/Inverters, Transformers, Pump-Motor Set, Circuit Breakers. UPS System (Master/Slave, Charger, Auxiliary) along with VRPP Ni-Cd Battery Bank. Indoor & Outdoor (High Mast towers/FLP Lighting/Flood Light/Street Light/Solar Light) Lighting. Power & Control Cable Laying/Wiring/Glanding/Termination/Cable Tray (CP Cable laying). GI & Cu Earthing Pits/Strip laying, Body & Neutral Earthing of Panels/Transformer, DG Set etc. Measuring Individual & Grid Resistance of Earth Pit.

Electrical & CP Drawing (Earthing Layout, Cabling Layout, Indoor/Outdoor Lighting Layout,

Reference Cell Location, TLP Location and Anode Bed Location Layout) as per site condition. Electrical Junction Box, Lightning Arrestor Installation.

Continuity / Insulation Resistance Testing of Cables.

Temporary Cathodic Protection (Pin Brazing, Mg/Zn Anode, Test Station, Polarization Cell, Surge Diverter, IJ), Monthly Monitoring of Pipe to Soil Potential (PSP).

Permanent Cathodic Protection (MMO Strip/Tabular Anode, Permanent Reference Cell,

Petroleum Coke Breeze, CTSU, ER Probe/Reader, TRU, AJB/CJB, PSP Converter).

Soil Resistivity Survey, Pearson Survey, CIPL Survey, AC/DC Interference & Mitigation Survey, DCVG (Coating Conductance Survey).

Additional Information :

Installation, Testing & Commissioning (Instruments):

Installation of Field Instruments (TT, PT, RTD, Element, Thermowell, PG, PSV).

Impulse Tubing (Hydro & Pneumatic Testing), Connected with PT & main GOV actuator.

Gas Detectors (Open Path/Point/Heat/Smoke).

Analog & Digital Junction Box, FLP Hooter with Flashing Beacon.

Instrument Cable (Pair/Triad) laying, Glanding, Termination.

Insulation Resistance & Loop Testing of Instruments Cables.

Preparation & approval of Instrumentation drawing (Cabling Layout, Junction Box/Detectors Location, OFC Jointing & Blowing Pit Location Layout) as per site condition.

Main Valve (GOV) Upstream / Downstream Open/Close Testing (with Manual, Local as well as Remote).

Local Control Panel, Fire Alarm Panel, Gas Detection Panel.

CO2 Flooding System, Integration of UPS/DG/LCP/Fire Panel/Gas Detection Panel/TRU/MEDB with RTU Panel.

HDPE Duct laying, Integrity Test, OFC Blowing, Jointing & Splicing.