CV

Position applied for Chief Rig Mechanic

Personal information

Name & surname. Mohammad Fahad Mohammad

Date of birth. 1/ 1 / 1973

Nationality. Syria

Address. Cairo – Egypt

Marital status. Married

Education. Institute Diploma in mechanical engineering

Languages. Arabic

English fluent (spoken, reading, writing)

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Respected Sir

I submit my application for your kind consideration and favorable orders. I here by enclosing my resume for your kind perusal. Further details can be furnished when required.

- I am assuring of my best services, when I selected and thanking you for an early and favorable reply.

- I have experience in oil field more than **20 years** as Chief rig mechanic and mechanical supervisor.

Responsibilities

Operation, fault diagnosis, repairs, planned maintenance tasks and services of mechanical / drilling equipment’s. Hydraulic system, Shakers, desilters , desanders, degassers .Diesel Generators, Rig Air Compressors, Water Makers, Air Driers, Agitators, Bulk Air Compressors, Sewage System, Pumps, Fuel oil purifiers, Trash compactors, Air Taggers, Man Riders

Hydraulic & pneumatic tools, Valves,

Worked mostly direct supervision of chief engineer under.

Monitoring and directing loading and back loading of Bulk mud fuel and water from supply vessels.

Preparing work permits for jobs to be repaired.

Housekeeping of machinery area and safety procedures.

Diagnoses and supervises repairs on malfunctioning of all types including diesel engines

Rig draw works, mud pumps, air compressor, transmission related equipment’s to assure continuity of operations

Safety and housekeeping proper care operations of rig equipment’s

Performing pipe fitting, rebuilding craft activities on the rig camp facilities

Performs periodic checks and routine maintenance on water well engine,

water lines servicing as rig water supply

Reading and understanding mechanical blue prints

Working Experience History

Nabors Drilling Company Algeria project Working date from 20/6/2014 till now…

Position : works as a Chief rig mechanic in BOMCO rig 2000 HP VFD system

And work over rigs Carrying out all of the.

- top drive Canrig Model 1250 AC-681 repair maintenance and over haul.

- Triplex mud pump F-1600 repair maintenance and over haul.

- JC-70DB Draw works 2000HP with hydraulic disc brake system Repair maintenance and over haul.

- Rotary table ZP- 375

- Hydraulic cathead YM-16 II and FY-55Y BOP Handing system.

- ZKYZ 630 II A hydraulic power station

- all types of centrifugal pump

- all types of air winch

- all types of Agitators, mud cleaner, degasser, shale shaker, Bop, chock manifold, koomy unite, fire pump, cooling system, very good experience in hydraulic system.

- screw air compressor sullair model: LS 16 – 60HH

- good experience with the Grove crane and forklift CAT 960D

- cat engine 3512- 3456-3406 repair maintenance and troubleshooting

Nabors drilling company training courses

- HSE rig pass.

- HSE leadership.

- first aid.

Kuwait Drilling Company (KDC): work date 01/05/2008 till 10/6/2014

I am worked in Libya and Kuwait

Position: work as a Chief Rig Mechanic rig2000 HP VFD system responsible carrying

out all of the

LTI (Letourneau Technologies) rig equipment USA.

-Top drive DDTD500 direct drive maintenance and over haul.

- Triplex mud pump WH1612 – 1600 HP maintenance and over haul.

- Draw works LDW1000K – 118 3000 HP over haul and maintenance.

- Cat engine 3512/C15/C-15/3406 repair maintenance and troubleshooting.

- Maintenance and repair all draw works national D1500UE, 1500 H

- Mud pump NOV 10P130, 5000psi, 1300HP – Rotary table NOV 37-1/2 inch

-ST- 80 iron roughneck, ps-21 power slips, power tong spider elevator.

Repair all other equipment in the rig like centrifugal pump all types fluid system INC and mission pump, Agitators, mud cleaner, degasser, Bop, chock manifold, koomy unite fire pump, cooling system, disk brake for draw works.

- I am worked with KDC Kuwait drilling company in Kuwait and Libya as chief rig mechanic

On rig 2000HP with to type of top drive Varco and LTI.

Al furat petroleum company …. Work date 1998 to 01/04/2008 (shell oil company. Syria Branch)

Syria project shell contract.

Leading multinational company work in the oil field and petroleum exploration and service in Syria.

mechanical maintenance, operating and repairs of gas plant, equipment and installations in assigned area ( CPF) Central Processing Facilities, ( TPU ) temporary production unit, (EPF ) Early Production Facilities, ( RTS ) Remote Test Station.

Responsibility.

-Competent professional experience in operating and mechanical maintenance in rotating equipment, commissioning and start up and turn over.

-Experience in maintenance & operating, troubleshooting, over hauling rotating equipment for centrifugal pumps, positive displacement pump, centrifugal compressor, reciprocating compressor, gearbox, air fan coolers, separator two phase and three phase separation and cooling towers in oil and gas.

-repair and maintenance all types off valves and mechanical seal.

-updating and closing the PM and CM work order and reporting to supervisor.

-preparing safe work permit, hot work permit, cold work permit, and confined space permit.

-working on high H2S oil and gas and high-pressure equipment and hydraulic tensioning and tightening of high pressure joint.

-fabrications, overhaul, pipe lines, pumps, compressors, valves, Tank mixers, heat exchanger.

-Diesel engine: repair and maintenance all types of diesel engine (CAT model 3306, 3512, 3406 electronic injection C- 9, C-10, C-15, C15…... Perkins, Cummins, Waukesha, and Detroit diesel engine.

Gas engine: repair and maintenance all type of gas engine (CAT, Waukesha and superior)

Air compressor: overhaul and maintenance all types of air compressor.

Alignment: three methods 1- Rim and face 2- Reverse 3- Optical Alignment.

Valves: overhaul and maintenance of valves like gate, boll, butterfly, non-return and needle valve, lapping of get and seat valves.

- High experience in all rotating equipment and stationary equipment

- I have good experience in Beam pump and well head maintenance and good experience in trouble shooting for all equipment.

TRAININGS COURSES:

Shell oil Company Mechanic Training Courses:

- Maintenance & Inspection of Rotating Equipment

- Diesel & gas Engine (Tristar Middle East)

- Reciprocating & Centrifugal Pump (Tristar Middle East)

- Reciprocating & Screw air compressor (Tristar Middle East)

- Optical Alignment (Tristar Middle East)

- Corrosion Problem & Mitigation Techniques (INTEX)

SAFETY TRAINING COURSES

Shell oil company training courses.

- Risk prevention

- First aid

- General safety and H2S

- Safety handling of chemicals

- Norm

- Firefighting class A, B, C

- Defensive driving course

- Work permit

Arab drilling and work over company

ADWOC RIG # 1 work date: from August 1996 till July 1998, Syria project with elf contract.

Searching for the oil and petroleum.

Position: worked as a rig mechanic responsible and carry out all of the diesel engine and Hydraulic system, mud pumps, and rotary table, draw works, agitators, Kelly swivel.

Computer Skills: perfect working knowledge of

- Microsoft window, XP, Vista - Microsoft office package.

- Installation all programs at the computers.

OTHER SKILLS

- Lathe machine operator

- Also familiar with industrial drawing

- Arc and gas welding

- very good knowledge about spare parts and write order.

DUTIES

- follow safety rules and procedures to perform a safe job.

-Have good communication with team.

- Report all the un safe situations to Eliminate observed un safe condition and actions

- conduct risk assessment and environmental of potentially hazardous operation.

- participate with firefighting team in emergency cases.

- Ensure safe handling of chemicals and petroleum products.

- Review all existing safety rules and procedures such as emergency and non-routine work.

-This is my CV and my desire I worked and be a member in your company soon

I am looking forward to your response.

*Kind regard*

*Mohammad Fahad Mohammad*