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PROFILE

I am an operating engineer at BRITISH PETROLEUM /SONATRACH and STATOIL association at IN SALAH GAS Krechba ALGERIA. I have four years experience in the field i am looking for a new opportunity in a leading company

EDUCATIONS

september 2015: chemistry and hydrocarbon analyzes at Algerian Institute of Petroleum

july 2013: Master 2 in organic and macromolecular processes, at University MHAMED Bouguera-BOUMERDES ALGEIRE.

June 2007: Bachelor degree in natural science and life, at high school HAMZA EBN EL HACEN EI Alaoui-BOUIRA ALGERIA.

WORK EXPERIENCE

August 2017 to this day: operating engineer at BRITISH PETROLEUM /SONATRACH and STATOIL association at IN SALAH GAS Algeria.

Missions and tasks performed:

- Know manage all operations Equips (surface and positions).
- Head CPF (central processing facility) as Zone Authority.
- Evaluation of risk related to the task cites the PTW.
- validation of work permit in verifiants working conditions, the available workforce, adjacent works, precautions taken related risks.
- Head of inhibitions systems made before the execution.
- working with the system lockout / box isolation valves.
- Update / verification OL / LC registers (LOCKED OPEN / CLOSE LOCKED) and register leaks, and inhibition.
- demarage / off the unit or production trains.
- working with emergency stop levels and track the causes and effects.
- Audit all valves on site LO / LC, NC / NO (NORMAL CLOSE / OPEN NORMAL, CSC / CSO (CAR SALT CLOSE / OPEN CAR SEL), BDV / PSV / PCV / BV / GL / BU ..

-demarage / off of GTG / GTC machinery (GAS TURBINE GENERATOR / COMPRESSOR IMPELLER GAS).

-Take the inerting operations, depressurization / pressurization, ignition torches, scanning torches and piping.

-make years following document IMG (Incident Management Management) as being an IC (Incident Commander).

-working in Collaboratory with maintenance supervisor (as performing authority) and the planner for execution of the tasks.

-make daily reports on system exaquantum and Energy Component.

-working on the MAXIMO system for establishment of the Work Order.

-Make insert SO / SC (Safety observation / Safety conversation) on the Synergy system.

May 2015 to May 2017: Getting professional situation Operating Engineer at BRITISH PETROLEUM /SONATRACH and STATOIL association at IN SALAH GAS Algeria.

-passer HSE has a very thorough induction, about the emergency alarms, security system.

-know and master the treatment system used natural gas expediter.

-maitriser the processes of dehydration (for glycol) and DECARBONATION (with the amine).

-know connect and use the utility systems.

-se forming and applying the energy isolation processes of different systems.

-maitriser and work on lockout system.

-participate the commissioning process support during demarage.

-maitriser systems emergency stop (N1, N 2A, N2B, N3) is dirty control.

-how plans of insulation and preparation of PTW's (cold, hot: risk of spark, hot: open flame). And certificates (Energy insulation, excavation, confined space, electricity, working at height, routiere security, washing).

Considerate form and have the theoretical baggage of different processes: Initial start-up, initial shutdown, emergency shutdown, normal startup, normal shutdown.

-read and decipher the P @ ID (Piping and instrumentation diagram) illustrating loops regulations.

-participate to demarage / off processing trains or production.

-participate daily stain of different desciplines (process, mechanical, instrumentation).

-working on the DCS system (distributed control system) by manipulating and acting on the valves.

-work / intervene using the communication system which is a very crucial golden rule.

-Know use all means of communication (email ootlook, EX radio, billboards, hot line, fixed phone numbers 4, public announcement).

-a refresh training is done each rotation (one month) PTW (allowed to work). Process safety, insulation Energy, P @ ID, causes and effects.

September 2013 to March 2015: University teacher of Inorganic chemistry, and complex chemistry, at AKLI OUMHAND Oulhaj , BOUIRA ALGERIA.

- study all chemical Elements (Table mendelieve) with their fashion reactivity.
- chargée of tutorials and practice module.
- know pass notes, and information to students.
- convaincre the student that the mineral chemistry is a living science by pressing the TP's facts.
- how to teach students to use their technical baggage practice especially in the chemical complex.
- learning for students to have a sense of research.
- Head the complex chemistry module (master1) (court, TD, TP).

TRAINING

06/05/2018 TO 10/05/2018: EVOLUTEC INTERNATIONAL Operator DCS CENTUM VP
YOUKOGAWA

October 2018: Pigging operation Base 33 Safety / Energy insulation (refresh every 6 months) /
basic safety 12 / Control System Of work (refresh periodically) /

March 2013 to July 2013: TAMEG Algeria

memory preparation end of study called a possible substitution of chromium by STPP (Sodium Tri polyphosphate) in leather tanning, which we acquired these roles and responsibilities:

- ie preparing the raw material for the synthesis cooked by cleaning and washing by adding some chemicals.
- maitriser chemical steps suitable for the synthesis leather.
- Carry experiments do not we varied the percentage of chromium (6%) with STPP.
- replace chromium (* very toxic) with STPP (biodegradable) in the synthesis of the cook.
- how the control of the material obtained by the temperature retraction as evidence that the end product is resistant.
- working on the synthesis of the cook by STPP / chrome to scale laboratory, semi-industrial.
- know use and exploit the field of green chemistry to reduce the rate of industrial waste.
- use the theoretical baggage of organic chemistry that the entire synthesis is REACTION.
- have a sense of responsibility in order to have a good relationship and trust with customers that the product is effective.

March 2011 to June 2011: ECFERAL ALGERIA

Working on practical training for the synthesis of drugs and drug incineration absolute substances.

And for this, the acquired stains and responsibilities are as follows:

- verification and control of drugs synthesized by chemical-physical parameters.
- Prepare expired drugs of different physical corp (caplets, tablets, pomades, syrups ..) by use of the physical processes for incineration.
- use spectrophotometer for analysis of toxic gas torches after incineration (NOx, SOx, ..)

SKILLS

Hysys for simulation service parameters on gas fields.

Maximo plannifications System for spotting and tracking work order.

Synergi system for reporting anamolies, Sfety Observation and Conversation, tracking audits.

Exaquantum.

Distributed Control System.

Software used for analytical methods: chromatography and spectrophotometer.

Microsoft office.

LANGUAGES

French: read, spoken and written

English: read, spoken and written

Arab : read, spoken and written

HOBBIES AND INTERESTS

Sport, internet

