

# CURRICULUM VITAE

## OBJECTIVE:

To pursue a career with a company having a global vision, which encourages Creativity and offers an opportunity to learn and develop, as a person - successful in profession as well as in personal life.

**POST APPLIED FOR** : Senior Operator(UTILITIES).

## PERSONAL DATA :

**NAME** : DAFFER  
**DATE OF BIRTH** : 1978  
**MARITAL STATUS** : MARRIED  
**NATIONALITY** : SAUDI  
**ADDRESS FOR COMMUNICATUION** : DAFFER

Jeddah

city

OF SAUDI ARABIA

### PHONE:

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### MOBILE:

### E- MAIL ADDRESS:

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## BASIC EDUCATION

INDUSTRIAL HIGH SCHOOL CERTIFICATE (GENERAL Electrical , ABAH, SAUDI ARABIA.

## EMPLOYMENT HISTORY

Presently working as " SENIOR OPERATOR" **SAUDI IRON & STEEL CO (HADEED)** an affiliate of SABIC in Jubail indl .city, K.S.A since 03, JULY 2005

## RESPONSIBILITIES HANDLED :

- Responsible for normal operation, start-up, shut-down
- Responsible for personnel safety
- Responsible for assessing of each task to right operator & co-ordination with board operator.
- Responsible for the plant follow-up during assigned shift (operation & safety). this includes monitoring the technical performances of the plant parameters, necessary adjustments to take into account day-to-day instruction, troubleshooting to take care of possible deviations

&co-ordination with maintenance to insure efficient interventions safe for the plant & the personnel

Operate production processes and systems to ensure that plant runs smoothly within production targets.

- Operate separation and oil, gas plant and utilities to minimize spurious trips and shutdowns and therefore unplanned losses to environment.
- Maintain and operate equipment to minimize potential for fugitive losses and accidental oil, gas and chemical spills from plant.
- Maintain competency of Production Teams by identifying training requirements for individuals and ensuring they are met.
- Control utility systems through monitoring and auditing
- Review, implement and close out HSE actions i.e. SAM, plant audits and near misses
- Conduct area inspections and Safety Audit tours.
- Develop and implement place plans to achieve targets set in performance contracts.
- Conduct general team briefs when necessary.
- Keep in contact with other sites and production groups.
- Liaise closely with Maintenance personnel and production teams
- Interface with contractors and third parties.
- Dispose of wastes in a manner that contribute to Operations objectives and targets for waste handling and reduction.
- Monitor / measure production performance to meet environmental monitoring requirements, recording of this performance monitoring; review of performance figures against regulatory and objectives and targets.
- Demonstrate understanding of environmental emissions and resource use and effects from each of the above.

#### AREA OF EXPERIENCE IN OPERATION OF INDUSTRIAL UTILITIES:

**1. WATER SYSTEMS**-DEMINERALISATION (DM) PLANT, REVERSE OSMOSIS (RO), SOFTENER PLANT, DRINKING WATER PRODUCTION, ELECTROLYSIS PLANT (PRODUCTION OF HYPOCHLORIDE-, NAOCL FROM SEA WATER).

**2. GAS SYSTEMS**- PRODUCTION OF HYDROGEN & NITROGEN AND DISTRIBUTION, ARGON, LIQUID NITROGEN, STORAGE & DISTRIBUTION, NATURAL GAS & OXYGEN REDUCTION STATION S & DISTRIBUTION, PLANT AIR AND INSTRUMENT AIR PRODUCTION AND SUPPLY TO PROCESS PLANTS.

**3. COOLING SYSTEM** –**COOLING TOWER, MACHINERY COOLING BY USING SEA WATER THROUGH PLATE HEAT EXCHANGER, CHILLED WATER & HVAC SYSTEMS,**

**4. PLANT WASTE TREATMENT**- INDUSTRIAL WASTE, SLURRY & SANITARY WASTE TREATMENT & DISPOSAL, OIL SEPARATION PLANT, OIL EMULSION & DECOMPOSE UNITS.

**5. CHEMICAL DOSING & WATER ANALYSIS**- CORROSION INHIBITATOR, BIOCIDES, FLOCCULANT, CLEANING AGENT, AND BIO DISPERSANT, DOSING TO DIFFERENT COOLING WATER CIRCUITS, MONITOR CLOSED & OPEN COOLING WATER CIRCUITS AND WATER ANALYSIS.

**6. STATIC & DYNAMIC EQUIPMENTS**-*HIGH CAPACITY AIR COMPRESSORS- (CENTRIFUGAL, RECIPROCATING, & SCREW), AIR DRYING UNITS, BLOWERS, PUMPS- (CENTRIFUGAL, GEAR, VACUUM, DOSING, DIESEL), CHILLER, OIL SKIMMERS, CLARIFIERS, DIESEL GENERATORS, HEAT EXCHANGERS, -PLATE & SHELL\_ TUBE TYPE, CHEMICAL INJECTION EQUIPMENTS, STORAGE TANK, SOPHISTICATED CONTROL VALVES, GRAVEL FILTER, CRANE.*

### **TRAINING ATTENDED:**

- Leadership and supervisory skills.
- Leadership and supervisory safety.
- English foundation from 03/10/1998 to 17/03/2 at jubail Ind. College.
- Course in ansul fire extinguisher on preventive maintenance /service & operation.
- Compressors blowers & turbochargers.
- Heat exchangers service & operation.
- Safety orientation at jubail ind. college.
- conversational English on safety and job
- Work permit certificate at HADEED.
- Gas testing and certification at HADEED.
- Pump & Compressor: operation, maintenance at SABIC training center.
- Cooling towers.
- Water treatment technology.
- Industrial water treatment at jubail ind. college.
- Forklift operation safety & licensing.

responsible for safe and efficient operation of processes and utility plants associated with plant erection, commissioning, operation, technical co-ordination, safety review, in services inspection, crisis management, fire fighting, housekeeping, documentation & record keeping with administration procedures.

*DAFFER AL-AMRI*