**MOHAMED SIDHIK** 

**SENIOR ENGINEER -SUBCONTRACTS** 

**INDUSTRY: OIL & GAS** 

**DISCIPLINE: CONSTRUCTION; MAINTENANCE & SHUT DOWN** 

GSM: 0091 8089 5345 25 sidhikabdul@gmail.com

ATTN:- HR MANAGER

**OIL & GAS DIVISION** 

SUBJECT: - EMPLOYMENT OPPORTUNITY IN OIL AND GAS PROJECTS ACROSS THE

**MIDDLE EAST** 

**DEAR HR TEAM** 

FORWARDING THE DETAILED PROFILE TO BECOME A PART OF MECHANICAL GROUP FOR THE CONSTRUCTION, SHUTDOWN AND MAINTENANCE OF OIL AND GAS FACILITIES ACROSS THE MIDDLE EAST. EXECUTED LARGE SCALE HYDROCARBON PROJECTS IN THE MIDDLE EAST SINCE 1999.

LOOKING FORWARD TO HEAR FROM YOU HAVE A GOOD DAY FAITHFULLY

MOHAMED SIDHIK SENIOR ENGINEER -SUBCONTRACTS KERALA INDIA **MOHAMED SIDHIK** 

**JOB TITLE: SENIOR ENGINEER - SUBCONTRACTS** 

**INDUSTRY: OIL & GAS** 

**DISCIPLINE: CONSTRUCTION & MAINTENANCE** 

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## **BRIEF PROFILE**

Accomplished, energetic, productive industrial construction and project management professional with sixteen years of broad and solid experience in the middle east. The specific experience includes the construction of Power plant, Refinery, Ammonia plant, Crude oil storage facility, LPG plant, Methanol plant, Gathering centre, Gas booster stations, Polypropylene, wellhead hook up and construction of crude oil flow lines.

### **CAREER OBJECTIVE**

Seeking an ideal and senior level position for the construction and maintenance of oil and gas facilities where I can utilize my knowledge, skill and experience in optimum level to achieve the common goal of the company and gain more knowledge and growth with the industry.

## **EDUCATION INFORMATION**

1. QUALIFICATION	DIPLOMA IN MECHANICAL ENGINEERING (CERTIFICATE ATTESTED BY INDIA AND UAE EMBASSIES)
INSTITUTION	S. N. POLYTECHNIC; KOTTIYAM; KOLLAM; KERALA
MAJOR SUBJECT	MECHANICAL ENGINEERING
DURATION	THREE YEARS, FULL TIME
UNIVERSITY	BOARD OF TECHNICAL EDUCATION; GOVT. OF KERALA; INDIA
2.QUALIFICATION	ITI IN ELECTRONIC MECHANIC, MINISTRY OF LABOUR; INDIA

EXPERIENCE DETAILS				
FULL DETAILS OF THE EMPLOYER FOR THE LAST SIXTEEN YEARS				
1. NAME OF EMPLOYER: AL HASSAN ENGINEERING COMPANY S.A.O.G				
PERIOD	: SIX MONTHS			
JOB TITLE	: PIPING ENGINEER			
NAME OF PROJECT	· SALALAH LDG DROIFCT · OMAN			

# **DUTIES AND RESPONSIBILITIES**

- 1. PREPARATION OF HYDROTEST PACKAGES FROM P & ID
- 2. WALKDOWN INSPECTION OF TEST PACKAGES
- 3. IDENTIFICATION OF A\*; A; B & C PUNCH LISTS
- 4. MECHANICAL INSPECTION AND TEST PLAN PREPARATION
- 5. ERECTON OF PIPE SPOOLS
- 6. WELDING OF CS, LTCS, HIGH TEMPERATURE ALLOY STEEL, STAILESS STEEL PIPE AND SUPPORTS.

## RESPONSIBLE FOR THE PREPARATION OF PRECOMMISSIONIG REPORT

- A. FLANGE MANAGEMENT REPORT
- **B. BOLT TORQUE REPORT**
- C. CHECK LIST FOR THE MECHANICAL INTEGRITY OF BOLTED JOINTS
- D. AIR BLOWING, FLUSHING AND STEAM BLOWING REPORT
- E. PIGGING REPORT
- F. CHEMICAL CLEANING REPORT
- G. NITROGEN PURGING REPORT
- H. PREPARATION OF ECC WALKDOWN PUNCH LIST

### INSPECTION OF THE FOLLOWING PIPING SYSTEMS

- 1. BOIL OFF PROPANE COMPRESSOR SUCTION SCRUBBER PIPING
- 2. BOIL OFF PROPANE CONDENSER PIPING
- 3. BUTANE AIR COOLER PIPING
- 4. PROPANE REFRIGERATION PACKAGE AND REFRIGERATION CONDENSER PIPING
- 5. NITROGEN GENERATION PACKAGE PIPING
- 6. INSTRUMENT AIR OR PLANT AIR UTILITY DISTRIBUTION PIPING
- 7. KO DRUM PIPING
- 8. INTERPRETATION OF PIPING DESIGN TABLE AND VALVE DESIGN TABLE
  - ✓ DAILY PROGRESS MONITORING AND REPORT TO MANAGER
  - ✓ AS-BUILT DRAWING PREPARATION
  - ✓ RESPONSIBLE FOR PIPE SPOOL AND SUPPORT FABRICATION
  - ✓ EXPERIENCE IN SAND BLASTING, COATING AND PAINTING OF SPOOLS AND SUPPORTS.

**EXPERIENCE DETAILS** 

2. NAME OF EMPLOYER: SEPCO III ELECTRIC POWER CONSTRUCTION

**CORPORATION; CHINA** 

PERIOD OF EMPLOYMENT : ONE YEAR

JOB TITLE : MECHANICAL PIPING ENGINEER

NAME OF PROJECT : SALALAH II IPP PROJECT; SALALAH

## **DUTIES AND RESPONSIBILITIES**

> PREPARATION OF METHOD STATEMENTS, INSPECTION AND TEST PLANS FOR POWER PLANTS

- > VERIFICATION OF REQUEST FOR INSPECTION
- > EXPERIENCE IN PROJECT MANAGEMENT INFORMATION SYSTEMS
- > WELDING LOG PREPARATION FOR THE FOLLOWING SYSTEMS
  - 1. MAIN STEAM
  - 2. IP STEAM
  - 3. LOW PRESSURE STEAM
  - 4. FEED WATER SYSTEM
  - 5. LUBE OIL SYSTEM
  - 6. AUXILIARY AND GLAND STEAM
  - 7. BULK GAS SYSTEM
  - 8. CHEMICAL FEED SYSTEM
  - 9. CLOSED COOLING WATER SYSTEM
  - 10. CONDENSATE
  - 11. CONDENSOR AIR REMOVAL
  - 12. CT INTER SKID PIPING
  - 13. DE -MINERALISED WATER SYSTEM
- > WELD MAP AND SPOOL DRAWING PREPARATION FROM ISOMETRIC DRAWINGS
- > KNOWLEDE OF MECHANICAL DRAWINGS, P & ID'S AND PIPING PLAN DRAWINGS
- > PREPARATION OF WPS AND PQR
- > CONDUCT WOT FOR CS, SS AND ALLOY PIPES
- > WELD VISUAL INSPECTION
- > DAILY PROGRESS MONITORING AND REPORT TO MECHANICAL MANAGER
- > AS BUILT DRAWING PREPARATION
- > EXPERIENCE WITH FABRICATION OF FUEL OIL STORAGE AND DM WATER TANKS
- > INSTALLATION OF HEAT RECOVERY STEAM GENERATORS, BY- PASS STACK AND MAIN STACK
- > PREPARATION OF HYDRO TEST PACKAGES, PNEUMATIC AND VISUAL TEST PACKAGES
- > LINE INSPECTION AND PREPARATION OF PUNCH LIST
- > INSPECTION OF FIRE FIGHTING AND HVAC SYSTEMS
- > RESPONSIBILITY IN THE FABRICATION AND INSTALLATION OF PIPE SUPPORTS
- > SUPERVISION OF SMAW, GTAW AND MIG WELDING

3. NAME OF EMPLOYER: SAMSUNG C & T; SAUDI ARABIA

PERIOD OF EMPLOYMET: TWO YEARS (MARCH 2012 TO JUNE 2014)

POSITION: MECHANICAL PIPING ENGINEER

NAME OF PROJECT: 4000 MW QURAYYAH INDEPENDENT POWER PROJECT, SAUDI ARABIA

# **DUTIES AND RESPONSIBILITIES**

- > PREPARATION OF CONSTRUCTION EXECUTION PLAN
- > PLANNING, SCHEDULING AND CO ORDINATION OF PIPING FABRICATION, ERECTION AND WELDING ACTIVITIES
- > INSPECTION OF INCOMING PIPING MATERIALS, PIPING COMPONENTS AND PIPE FITTINGS BASED ON MATERIAL TRACEABILITY RECORD AND VERIFICATION OF ITS MILL TEST CERTIFICATES WITH REFERENCE TO CODES AND STANDARDS.
- > INSPECTION OF BASE METAL AND JOINT PREPARATION PROCESS BEFORE WELDING OF PIPING COMPONENTS
- > MONITORING WELDING CONSUMABLES CONTROL AND ALL NDT, PWHT REOUIREMENTS
- > CO-ORDINATE WITH ALL SUPERVISORS / FOREMAN FOR CLEARING ALL 'A\* & A PUNCH ITEMS BEFORE HYDROTESTING
- > RESPONSIBILITY IN THE FABRICATION OF PIPE SPOOLS AND PIPE SUPPORTS
- > KNOWLEDGE OF WPS AND PQR
- > SUPERVISION OF STRUCTURAL STEEL MEMBERS, LADDERS, HAND RAILS AND PLAT FORMS
- > INTERPRETATION OF PIPING ISOMETRICS, P & ID'S AND PIPING LAYOUTS
- > EXPERIENCE WITH THE INSTALLATION OF ROTATING AND STATIC EQUIPMENTS
- > CO-ORDINATE THE PERFORMANCE OF PROJECT ACTIVITIES
- > RESPONSIBILITY IN THE FABRICATION OF CS, SS, P91, P22; P11, DUPLEX SS, LTCS, RUBBER LINED, HDPE; CPVC, GRP, GRE AND JACKETED PIPE LINES
- PREPARATION OF ECC PACKAGES
- > FINAL DOCUMENT REVIEW AND SUBMISSION

4. NAME OF EMPLOYER: DOOSAN HEAVY INDUSTRIES LTD; KOREA

PERIOD OF EMPLOYMENT: ONE YEAR

POSITION : MECHANICAL ENGINEER

NAME OF PROJECT: BARKA PHASE II POWER AND DESALINATION PLANT; MUSCAT; OMAN

### **DUTIES AND RESPONSIBILITIES**

- > FOLLOW UP PROCUREMENT, CONSTRUCTION, EXPEDITING, CONSTRUCTABILITY REVIEW; SITE PLAN MANAGEMENT AND TRACKING CONSTRUCTION PROGRESS
- > CHECK THAT THE EQUIPMENT AND MANPOWER EMPLOYED BY THE SUBCONTRACTOR ARE ADEQUATE AND THAT THE WORKS PERFORMED BY THE SUBCONTRACTOR CONFIRM TO DESIGN DOCUMENTS, SAFETY REGULATIONS AND TO THE QUALITY LEVEL FIXED BY THE SAME
- MAINTAINS CLOSE CO ORDINATION WITH CLIENTS, OTHER ENGINEERING DEPARTMENTS AS WELL AS WITH SUBCONTRACTORS FOR THE COMPLETION OF SCHEDULED JOB
- AWARENESS OF BASIC SAFETY RULES AND REGULATIONS PERTAINING TO THE HYDROCARBON INDUSTRY AND WORK EXPERIENCE WITH MULTI-CULTURAL SOCIETY
- > KNOWLEDGE OF ASME, ASTM, API AND AWS STANDARDS
- > PERMIT TO WORK SYSTEM
- > RESPONSIBILITY IN THE ALIGNMENT OF PUMPS AND MOTORS
- > EXPERIENCE WITH PIPING SPECIFICATIONS AND PIPING DESIGN TABLE

5. NAME OF EMPLOYER: BAHWAN ENGINEERING COMPANY; MUSCAT; OMAN

PERIOD OF EMPLOYMENT: TWO YEARS

**POSITION: MECHANICAL ENGINEER** 

NAME OF PROJECT: 3000 MTPD SOHAR METHANOL PROJECT, SOHAR; OMAN

### **DUTIES AND RESPONSIBILITIES**

- Review of specifications, technical and test requirements for procurement and installation / erection as part of the final design
- Checking of isometric drawings, diagrams and data sheets at each issue to confirm quality throughout the construction
- Thorough knowledge of welding symbols
- Knowledge of piping specifications and responsibility in material procurement
- Experience in DP, RT, ULTRASONIC; MP, PMI AND HARDNESS TEST

6. NAME OF EMPLOYER : KHARAFI NATIONAL; SAFAT; KUWAIT

PERIOD OF EMPLOYMENT: TWO YEARS

**DESIGNATION** : PIPING ENGINEER

NAME OF PROJECT 1. FACILITIES UP GRADING AND RELOCATION OF UNDERGROUND

PIPING FOR GATHERING CENTRES AND GAS BOOSTER STATIONS

NAME OF PROJECT 2. EFFLUENT WATER DISPOSAL PLANT AT SOUTH EAST KUWAIT OIL FIELDS

#### **DUTIES AND RESPONSIBILITIES**

- > TO FOLLOW UP FABRICATION, WELDING, RADIOGRAPHIC TEST, WELD REPAIR, SAND BLASTING, COATING, HOLIDAY TEST AND HYDROTESTING OF PIPE SPOOLS
- > FABRICATION AND INSTALLATION OF RTRP, FRP AND GRP PIPING
- PRE-SHUT DOWN AND POST SHUT -DOWN WORK, MAJOR PIPING TIE-INS
- PREPARATION OF DELIVERY VOUCHERS AND MATERIAL CONTROL DOCUMENT
- > MANAGEMENT OF STORES AND INVENTORY CONTROL

7. NAME OF EMPLOYER: COMBINED GROUP COMPANY, SAFAT; KUWAIT

PERIOD OF EMPLOYMENT : TWO YEARS

DESIGNATION : AREA SUPERVISOR

NAME OF PROJECT : CONSTRUCTION OF FLOW LINES IN NORTH SOUTH KUWAIT OIL FIELDS

#### **DUTIES AND RESPONSIBILITIES**

- > Construction of crude oil flow lines in Abdali, Ratqa, Burgan, Sabriya and Minagish oil fields
- > De- pressurising of flow lines, cold cutting , gas plug fixing , gas testing and welding of flow lines
- Responsibility in the erection of well head assembly, tubing long and tubing short, erection of surface safety valves and construction of burn of pit.
- > Abdali crude oil manifold construction
- > Experience in flow line sand blasting, coating ,shrink sleeve application, holiday test and reinstatement of piping systems

PERMIT TO WORK HOLDER FROM KUWAIT OIL COMPANY TO CARRY OUT HOT AND COLD WORK IN OIL AND GAS FACILITIES

	2 IBN ZAHR POLY PROPYLENE PROJECT, JUBAIL; SAUDI ARABIA			
NAME OF PROJECT	1. HAWIYAH GAS PLANT SRL / UTL PROJECT			
PROFESSION	:	PIPING ENGINEER		
PERIOD OF EMPLOYMENT	:	TWO YEARS ( Sept. 1999 – Nov. 2001)		
8. NAME OF EMPLOYER	:	GAMA AL MOUSHEGAH ARABIA LTD		

# **DUTIES AND RESPONSIBILITIES**

- > Preparation of weld map and fabrication procedure
- > Piping support fabrication and installation
- Awareness of basic safety rules and regulations pertaining to the hydrocarbon industry and work experience with multi-cultural society.

PROFICIENT IN: - EXCEL, WORD, POWER POINT; ADOBE PDF & AUTO CAD – 2022 NAWISWORKS AND BENTLY NAVIGATOR

DRIVING LICENSE :- OMAN DRIVING LICENSE

## PERSONAL DETAILS

DATE OF BIRTH :  $20^{TH}$  MAY 1974

AGE : 51 years
MARITAL STATUS : MARRIED
NATIONALITY : INDIAN

LANGUAGES	SPEAK	WRITE	READ
ENGLISH	YES	YES	YES
HINDI	YES	YES	YES
ARABIC	YES	YES	YES
MALAYALAM	YES	YES	YES

I HEREBY AFFIRM BY SIGNATURE, THAT THE INFORMATION I HAVE COMPLETED ABOVE IS TRUE AND CORRECT.

SIGNATURE :- DATE :-