

► SHAMIR.C.K

Mahbula

Block No-3, street No-323.

+96560472211

(Mob Kuwait).

Shamir27@gmail.com



Objectives

Total 8-9 years of experience in Mechanical installations with extensive experience in fast track power projects.

To work in a globally competitive environment on challenging assignments that shall yield the benefits of the job satisfaction and a steady paced professional growth.

Education

B-TECH IN MECHANICAL ENGINEERING (JUL 2008)

- LBS Engineering College, Kasaragod, Kerala.
Kannur University, Kerala.

HSE(MAR 2003)

- RAC. Higher Secondary School, kadamery, Kerala.
Board of Higher Secondary Education, Kerala.

SSLC(MAR 2001)

- GOVT. Higher Secondary School, payyoli, Kerala.
State syllabus, Kerala

STRENGTHS:

- Go getter & self-propeller.
- Excellent interpersonal, communication and people skills at all levels.
- Excellent IT and computer literacy skills.
- Technical Report writing

❖ **Valid Kuwait driving licence**

Experience

HVAC ENGINEER (1-2 Years)

MARINE AIR CONDITIONING & REF. CO. W.L.L

Doha- QATAR

JAN-2011 to FEB 2012

HVAC ENGINEER (2 Years)

Arctic Cooling Solutions India Private Limited, Cochin, Kerala.

(Channel Partner of BLUE STAR INDIA LTD)

(From 8 July 2008 – Dec 2010.)

1. Presently working in

COMPANY Bader Al Mulla & Bros. Co. W.L.L., KUWAIT

PROFILE

Established in 1955, the Electromechanical Projects Division was one of the first MEP contractors in the Gulf to provide turnkey project execution for all HVAC, plumbing, firefighting and electrical works for medium to large size private and government sector projects.

List of clients include:

1. Ministry of Electricity & Water (MEW)
2. Kuwait National Petroleum Company (KNPC)
3. Kuwait Oil Company (KOC)
4. Public Authority for Applied Education & Training (PAAET)
5. Ministry of Public Works (MPW)
6. Ministry of Interior (MOI)
7. Kuwait Arab Contractors
8. Consolidated Contractors Co.
9. Ahmadiyah Contracting & Trading Co.
10. M.A. Kharafi & Sons
11. Alamiah Building Co.
12. First Kuwaiti Trading & Contracting W.L.L.
13. United Gulf Const. Co.
14. Kuwait Dynamics Ltd
15. RECAFCO
16. Construction Management & Building Co.
17. Mushrif Trading & Contracting Co.
18. AL-ENMA'A Real Estate Co. etc.

Worked with **Bader Al Mulla & Bros. Co. W.L.L.**, as a HVAC Project Engineer from June 2012 to till date.

PROJECT HANDLE: Jaber Ahmed Al-Jaber Al-Sabah Hospital

Client

| Ministry of Health; Ministry of Public Works

Estimated

Contractors	Main Contractor: Kuwait Arab Contractors	Value: 1.06bn USD Jaber Ahmed Al-Jaber Al-Sabah Hospital
Consultants	Main Consultant: Gulf Consults Main Consultant: Langdon Wilson International	
Scope	The project calls for construction of Jaber Ahmed Al-Jaber Al-Sabah Hospital in Surra, Kuwait. The hospital is 1,120 beds; the total built up area is 270,000 square meters. The hospital provides a comprehensive range of medical services; comprises Diagnostic and Treatment services, Trauma Center and Casualty services, Outpatient services, Dental services, Ob/Gyn services, Inpatient Care services, VIP Suites for the Visiting Heads of States and also another wing for VIP Suites.	
<u>JOB PROFILE</u>		
<ul style="list-style-type: none">• Complete erection including installation of heavy equipment's including Chillers, Chilled Water Pumps, AHUs, FAHUs, FCUs, Package units, Ducted Type Split units, Window units, Exhaust Air Fans (Wall Mounted, Ducted Inline & Roof Extract Fans, Fresh Air Fans & Staircase Pressurization), ducting including fabrication & erection, testing, Air & Water balancing and commissioning of system.• Preparing Material Submittal, Coordinate with Supplier and Clear all the Consultant Comments.• Coordinate with Draughtsman Preparing Builder work, Shop drawing, Coordination drawing and as Built drawing.• Survey the Building to Know the Orientation of Various Civil Constructions, which help in doing Heat load Calculations.• Preparing Heat load Estimation of the buildings (Residential / Commercial) and carry out different heat load calculation for peak and part load.• Redesign the Duct and Chilled water Piping System as per site Condition.• Pump Head Calculation and Selection of Expansion tank for the Chilled Water System.• ESP Calculation for All the Fans, AHU & FCU.• Preparing Weekly Progress Report & Submit to Project Manager.• To ensure that the works are carried out according to the Contract Specifications and the approved shop Drawings.• To ensure that the progressing of works is carried out according to the planned program and as per the approved method Statement.		

- To ensure that all the equipment and material required executing the work are available according to the planned construction Programmed.
- To provide all necessary information and distribute responsibilities to his construction team including Junior Engineer, Supervisor & Foreman.
- To monitor the progress of work in relation with the work program and to report to the Project Manager.
- Attend weekly Coordination and management meeting at Site.
- Testing & Commissioning of All HVAC Equipment and Preparing Test Report.
- Preparation of O & M Manual.

Selection of VCDs, Fire dampers, Flexible connections, Sound attenuators & Anti-vibration mounts etc.

Installation of window A/Cs, Split A/Cs, Package A/Cs (Roof top/Self-contained), DX units, AHU's, CHILLER, DDC, ACCP & MCC control panels etc.

Periodic and Preventive maintenance of Window A/Cs, Split A/Cs, Package A/Cs, AHUs, etc

Installation of machines like FCU's, AHU's, and Pipes, Ducting with fittings and controls, and checking the quality of workmanship and quality assurance as mentioned.

Good knowledge in reading the HVAC Drawings.

Reading and finding out the problems occurs in the ducting lines, chilled water pipelines of the central systems through location drawings, riser diagrams, etc.

Ventilation design which includes selection of exhaust fans, roof ventilators, centrifugal blowers, AHU's, etc, with preparation of riser diagram, installation & commissioning of ventilation systems.

Perform work distribution chart and planning and can be handle the work force of 25-50 no's of peoples and co-ordinate with other engineering departments and subordinate to ensure that work should be completed with given standard and on time.

Able to check workmanship/duties of workers and carried out the commissioning and pressure testing to ensure the smooth flow of refrigerant, good efficiency, no leakage of CHW piping and ducting.

Experienced in Installation, Testing, Commissioning of Packaged Units, Split Packaged units and Refrigeration Piping including Brazing, Pressure testing and Vaccumizing.

Experienced in using computer Application's like Microsoft Office (Ms-Word/Excel/Power point) for preparation of reports, viewing data and various presentation etc., e-mailing and AutoCAD.

Experienced in labor management, control and assigning work on day to day

Main Projects Handled

- Ashgal 4 schools around Doha villages 2 school in alwaab and 2 school in duhail(100 no's of York package units
- Hotel Apartment at Doha(B+G+M+4) (50 no's x 8TR Ductable Air Conditioning unit
- Proposed shopping complex at messaied 146 no's X 12 TR MITSUBISHI package units
- South Indian Bank, Thrissur-70 TR (3 No 11 TR, 1 No 8.5 TR, 3 No 5.5 TR, 3 No 5.5 TR, 6 No 1 TR).
- Cochin International Business School, Kerala -102 TR (2NO 52TR) Water Cooled Scroll Chillers
- Imperial Auditorium Eranakulam -88TR (4NO 22TR) Air Cooled Packaged Type.
- International Container Transmission Terminal (ICTT), Vallarpadam, Cochin-187HP (42HPX3, 39HPX1, 12HPX1) VRF.
- EVM Theatre Perumbavur - 99TR (4NO 22TR & 1 NO 11TR) Air Cooled Packaged Type.
- Jubilee Medi Scan thrissur -19TR (1NO 11TR, 1NO 3TR, 2NO 2TR &1NO 1TR) Air Cooled Ductable Unit & Air Cooled SPLIT Unit.
- Kalyan Jewellers Palakkad -77 TR Air Cooled Ductable Unit.
- Immanuel Silks, Kottayam, Kerala-255 TR Air Cooled Packaged Type.
- 4 IN BAZZAR ,Calicut-63.5 TR (5 No 11 TR,1 No 8.5 TR)
- Mr. Rajendra Prasad Residence,Ochira-53 HP(1x32HP,1x21HP)
- Gold souk osr theatre vytila-124 TR(6X11TR,2X12.5 TR,8 TR,10 TR)

Trainings

- **Blue Star Training Centre Chennai.**
 - ❖ Undergone project training in the following sections: Planning, design and execution of Blue Star Variable Refrigerant Flow System and Ductable
- **FACT, Ambalamukal.**
 - ❖ Undergone training in the plant operations.

Personal Details

Father's Name	Mr.HAMZA.C.K.
Mother's Name	SAINABA.
Date of Birth	23 rd march 1986.
Languages	English, Malayalam, Hindi.
Sex	Male.
Marital status	married.
Nationality	Indian.

Passport No

H1617819

Reference

Mr Geophy George,
Project Manager,
Arctic Cooling Solutions India Private Limited, Cochin, Kerala.
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+91-484-6506050 (OFF)

Mr Fazil Abdul Kareem
Project manager
Marine air-conditioning and refrigeration company Doha ,Qatar
0097466642373(OFF)

Declaration

I hereby declare that the above furnished details are true to the best of my knowledge and belief.

Place : Calicut.

Shamir

Date : 14.05.2014