

RESUME

Iqbal Addoor Mannagudde
Mobile: 00968 79051915 (Oman)
Email: amiqbal2003@gmail.com

PROFESSIONAL OBJECTIVE: To take up a responsible and suitable assignment in an organization where I can prove my ability through hard work and sincerity in the realm of Engineering to achieve personal and professional growth through overall organizational growth.

SUMMARY:

Nationality : Indian
Qualification : **C.Eng, MIE**
: **B.E. (Bachelor of Engineering)** in Electrical and Electronics under Mangalore University with overall first class and distinction in the last semester
DOB : 08-07-1975
Current Location : Muscat, Oman
Total Experience : **25 years, out of 24 years in the Gulf (Oman, Bahrain, UAE, and KSA)**
Driving license status : Oman driving license
CRPEP Status : **Category A- Certified Engineer from Council for Regulating the Practice of Engineering Professions (CRPEP), Bahrain.**
Institution of Engineers : Permanent Member of the Institution of Engineers, India
Oman Society of Engineers : **Consultant Electrical and Electronic Engineer, Oman.**

WORK EXPERIENCE:

SI No.	Details of the company	Projects Handled	Position
1	AL MANARAH ENGINEERING CONSULTANCY (October 2024, to Present)	KHASAB HOSPITAL. Site Management and Supervision Cost of Project: OMR 50 million	Sr. MEP Resident Engineer/Project Manager
2	RENARDET SA PARTNERS AND CONSULTING ENGINEERS (From October 18 th , 2023, to 7 th October, 2024)	Sultan Qaboos Hospital Project, Salalah, Oman. Site Management and Supervision Cost of Project: OMR 160 million	Sr. MEP Resident Engineer/Project Manager
3	IBRAHIM JAIDAH ARCHITECTS AND ENGINEERS (AEB GROUP), Oman (17 th October 2021- 17 th October 2023)	St. Regis 5 Star Hotel and Branded Apartments, Muscat- Site Management, and Supervision, Cost of project OMR 130 million	Sr. Electrical Engineer
4	CORDUFF OMAN- Engineering Consultancy, Muscat, Oman (1st Jan 2021- 17 th Oct 21)	Hospital, Hotel, and Aviation Academy projects –Head of Electrical (Design and Site Management)	Chief Electrical Engineer

5	ARABTEC CONSTRUCTION (Jan 23 rd , 2017, to Dec2020), Bahrain.	Bahrain International Airport Project. Cost of project 1.2 billion dollars	Sr. Electrical Engineer / Electrical Chief Engineer.
6	Mercury MENA (July 22 nd , 2015, to Dec 2016), Bahrain.	Cardiac Hospital under the Bahrain Defense Force in Bahrain. Cost of project BD 40.5 million. Mondelez Biscuits factory. The cost of the project is BD 15.5 million.	CM-MEP (Hospital) / Sr. Electrical Engineer (Mondelez)
7	Gulf Engineering Consultancy, Muscat, Oman (Feb 2009 to July 22 nd , 2015)	Masirah Medical City and Hospital under the Ministry of Health. Cost of Project OMR 23 million	MEP-Resident Engineer.
		Electrical design in charge of the MADHA Hospital under the Ministry of Health, Muscat. Oman.	Sr. Electrical Engineer.
		MEP design team member for Sultan Qaboos Naval Base at Mirbat , Salalah. The cost of the Project is 185 million OMR.	Sr. Electrical Engineer.
		Madinatul Huq Hospital at Salalah under Ministry of Health. The cost of the project is OMR 4.5 million.	MEP-Engineer
		Tawi Athir Hospital at Salalah under Ministry of Health. Cost of the project OMR 4.5 million	MEP-Engineer
		His Majesty Parade Ground at Helban- The cost of the project is 17.5 million OMR under Sultan Special Security Force.	MEP Engineer
		Air Traffic Control tower in Masirah under MOD. Cost of project OMR 4million.	MEP Engineer
		Air Traffic Control tower in Tumrait under MOD. The cost of Project OMR 4 million.	MEP Engineer
		Oncology Wards and Day Care Center at Royal Hospital under the Ministry of Health. The cost of Project OMR 9 million.	Resident Electrical Engineer
		National Diabetic and Endocrine Center at Bausher under the Ministry of Health. The cost of Project OMR 5 million.	Resident Electrical Engineer
		National Genetic Center at Bausher under the Ministry of Health. Cost of Project OMR 6 million.	Resident Electrical Engineer
		Primary Substation at Royal Hospital 33/11kV Monitoring from the Ministry of Health side.	Resident Electrical Engineer
8	ARABTEC-EFECO, UAE- Dubai (Oct 2008 to Feb 2009)	CONRAD HILTON 5-Star Hotel of a 54-story building	Sr. Electrical Technical Engineer

9	ERICSSON Oman (Oct 2005 to Oct 2008)	NAWRAS GSM Projects (Second GSM provider in Oman. Handled more than 1100+ GSM sites throughout Oman.	Electrical Engineer.
10	TRIFOIL Communication L.L.C Oman (Oct 2004 to Oct 2005)	NAWRAS GSM Projects (Second GSM provider) and Oman Telecommunication Expansion Projects. Handled more than 200 sites all around Oman	Project Engineer
11	Al Majid Trading and Contracting, Muscat, Oman (Jul 2003 to Oct 2004)	Mirbat Hospital Project from MOH. Cost of Project: OMR 15 million	Project Engineer
		16 Bedded Renal Dialysis Unit at Musannah under MOH.	Project Engineer
		Haima Hospital Accommodation Buildings under MOH.	Project Engineer
		Oman Telecommunication-MSU Telephone Exchange.	Project Engineer
		Royal Oman Police Complex	Project Engineer
12	Ministry of Education. Riyadh, KSA. (Jan 2001 to Jan 2003)	National System for Technical Education and Palace of Governor.	Electrical Maintenance Engineer
13	Mangalore Refinery and Petrochemicals Ltd. Mangalore, India (July 1999 to Dec 2000)	Mangalore Refinery and Petrochemicals Ltd. Mangalore	Electrical Maintenance Engineer

1&2. Nature of Job in AL MANARAH/RENARDET SA PARTNERS AND CONSULTING ENGINEERS

- Focal point of contact for the design review, Installation, monitoring, and controlling of the MEP construction systems and successfully deliver the complete project in line with contract specifications, codes, and standards-BS, HTM, ASHRAE, and local standards.
- Provide on-site supervision and technical support for the major MEP construction activities, including installation, testing, and commissioning of MEP equipment.
- Coordinate with the project director from the client, contractors, and subcontractors to ensure that MEP works are executed according to project plans, schedules, and budget constraints.
- Conduct regular site inspections to monitor progress, identify potential issues, and ensure compliance with project specifications, quality standards, and safety regulations
- Review and approve electrical and ELV shop drawings, SLD, material submittals, MS, IR, mock-up IR, and MIR submitted by the contractor and subcontractors.
- Coordinate with other disciplines, such as Architectural, Structural, Mechanical, and BMS, to ensure integration and coordination of MEP works with overall project requirements.
- Coordinating with external infrastructure for the water line and STP, coordinating with its controls via BMS and SCADA for the water networks and 11KV feeder networks.
- Resolve technical issues, discrepancies, and conflicts related to electrical design/MEP and construction activities, and provide timely solutions to keep the project on track. Conduct site meetings with project stakeholders, including clients, contractors, and regulatory authorities, to discuss project progress, issues, and resolutions.

- i. Prepare daily, weekly, and monthly progress reports, highlighting key accomplishments, challenges, and upcoming activities.
- j. Ensure adherence to relevant codes, standards, and regulations governing electrical construction works
- k. Mentor and coach Omani Engineers, and trainees and providing guidance, support, and technical expertise to enhance their skills and performance as part of the national development plan from the company.
- l. Review and approve engineering design activities performed by the EPC Contractor, Subcontractors, and Consultants for all Electrical and ELV systems-related activities.
- m. To ensure uniformity and standardization compatibility at optimum levels in design, engineering, construction, and handing over the project.
- n. Witness factory and site acceptance tests (FAT/SAT), pre-commissioning, and commissioning of all equipment /systems, and ensure that the installation/performance is by contract specifications, standards, and statutory authority requirements.
- o. Complying with and ensuring the company's HSE policy, procedures, regulations, and objectives as they relate to the area of responsibility. Ensures that work under control is performed in a safe and environmentally sound manner via weekly site walks.
- p. Implement the quality control program for major MEP systems, overseeing inspections, testing, and verification of work performed by contractors and subcontractors to uphold the highest standards.
- q. Reviewing the IPC in line with site progress for the complete MEP streams.
- r. Coordinating with various MEP trades and other construction disciplines, resolving any clashes or conflicts on the site, and issuing the SI or CAR, NCR if there is any deviation.
- s. Review and reply to all the SCR/RFI from the contractors.
- t. Preparing the supporting documents for the EI if there is any scope change during the construction stage.
- u. Reviewing the VO and forwarding the feedback to the QS/Cost consultant.
- v. Maintain accurate records of all MEP-related activities, including reports, inspections, approvals, and non-conformance issues.
- w. Maintain regular communication with the Client /End user, keeping them informed about the status of MEP systems, addressing concerns, and managing their expectations if any.
- x. Take the lead in handing over the system to the end user, handing over the as-built, OM manual, spare parts, keys, training, etc.

3. Nature of Job in IBRAHIM JAIDAH ARCHITECTS AND ENGINEERS (AEB Group, Qatar)

- a. Focal point of contact for the installation, execution, monitoring, Testing, and commissioning of the complete HV, Electrical, and ELV construction systems in the project
- b. Review contractor shop drawings, schematic diagrams, coordination drawings, schematics, and project documents in line with project specifications for constructability and conformance to project requirements.
- c. Review and inspect the contractor's submittals, and IR for conformance with the requirements of the contract drawings and specifications. If there is any deviation, then issue SI, CAR, and NCR.
- d. Assist the PM/PD in evaluating major proposals submitted by the contractors. Sub-contractors and client-selected sub-contractors assist the client/end-user with any query.
- e. Demonstrating knowledge of Electrical construction techniques, procedures, British and American codes, and local standards.
- f. Coordination with other disciplines for the Electrical and ELV integration
- g. Review and approve MAS, MS, Shop drawings, MEP coordination drawings, SLDs, and calculations along with documents from the contractor, subcontractors, and 3rd parties.
- h. Review and reply to RFI/SCR from the contractor.
- i. Attending technical meetings, technical discussions, weekly progress meetings, and preparing MOM
- j. Maintain important mail and documents from the client, end user/operators.
- k. Comply with all the requirements of the Client/Operators and liaise with client engineers for the progress of any technical discussions.

- l. Assist to contractor/sub-contractor in getting the proper work permits, and proper work direction towards the work progress.
- m. Attending FAT/SAT and Major site visit along with Client and Operators
- n. Witness all testing, pre-commissioning, commissioning, and start-up activities to assure contractors' compliance with the approved plans and procedures.
- o. IPC certification for the contractors based on work done on the site and as per the contract.
- p. Submits weekly reports for the project site and assists other disciplines in preparing technical or progress reports as needed.
- q. Arranging the OM manual, As-built, Spare parts, and key schedule, handing over to client/end user.

4. Nature of Job in CORDUFF OMAN

- a. Focal point of contact for the complete design and site management for the Electrical and ELV.
- b. Designed Electrical and ELV perspective for the 4 Star Hotel project, Renal dialysis unit at Sur from MOH, Linear Park at Mabellah, Bassah beach park at Khasab, and Industrial laundry at Mabellah.
- c. Site Management and supervise the ongoing development project from INMA Developers, Commercial complex, and two Royal Luxury villas.
- d. Coordination with Architects, Structure, and other subcontractors for both design and Site coordination.
- e. Reviews and approves shop drawings, material submittal, and as-built drawings.
- f. Inspects materials upon arrival according to approved samples and submittals and ensures safe storage.
- g. IPC certification for the contractors based on work done on the site and as per the contract.
- h. Inspect assigned project works as per approved shop drawings, specs, and based on standards.
- i. Submits daily reports for each project site and prepares technical reports as needed.

5. Nature of job in ARABTEC-TAV JV BAHRAIN

- a. Focal point of contact from the Main Contractor side for the Electrical Design/Technical and construction including the buildings PTB, CUC, CP, VIADUCT, landside, and Airside infra.
- b. Coordination with Structural and Architectural design for the Electrical services, Coordination with Mechanical/ICT/BMS and Airport specialists for the Electrical integration.
- c. Focal point of contact for the complete light fittings in the project almost 7 million USD (Scope of Main Contractor) and point of contact for the Electrical sub-contractors.
- d. Close Coordination with Subcontractors, Consultants, Project Management, and Clients.
- e. Developing, reviewing, updating, and modifying Electrical design plans/Schedules/MS/DS& MSS.
- f. Preparing SCR for the Scope gap, deviation from the contract, or any additional information.
- g. Review and reply to the Subcontractor's SCRs, letters, etc.
- h. Coordination/support to BIM for the Electrical details.
- i. Coordination with sub-contractor for the travellers, escalators, and elevators and BHS concern to the electrical side
- j. Site survey for any major additional EI with the Consultant, PMC, and Cost Consultants.
- k. Inspecting the constructional issues, coordination clashing issues if anything critical.
- l. Coordination with commercial dept. For the SCR reply and support for the EI request.
- m. Attending technical meetings/discussions.
- n. Assisting the Design Manager and Electrical construction manager by providing relevant information from per Electrical perspective.
- o. Liaise with civil defense and power companies for the major approvals/issues.

6. Nature of job in MERCURY MENA, BAHRAIN

Cardiac Hospital:

- a. Plan, Manage, Complete, and Handover the MEP Discipline and organize the team for the project liability period.
- b. Define the project scope and ensure the project estimates are accurate and the project scope is executable within the budget.
- c. Preparation of the technical site visit and progress update report
- d. Coordination and oversee the subcontractor of the project execution, verify the works and are in line with project requirements, Codes, and HTM.
- e. Communicate project, subcontractor, and package updates to the engineering team and Management.
- f. Plan and oversee the startup testing and commissioning functions.
- g. Review subcontractor proposals, Schedule and plan subcontractor site visits, and data collections.
- h. Verify the subcontractor's completed works are in line with contract requirements.
- i. Assist in preparing project installation cost estimates and review subcontractor BOQ.
- j. Organization chart and contact list.
- k. Coordinate with Consultant/Client for the project documents, HSE requirements, and subcontractor compliance.
- l. Perform risk assessment, lockout, and tag-out requirements.
- m. Manage approvals, completions and assist with the IPC approvals.
- n. Ensuring proper care is taken at Medical Equipment locations with IPS and as per HTM.
- o. Verify the project equipment performance and operation.
- p. liaise with Client, Client staff, PMC, and End-user for the medical equipment, training, and maintenance.
- q. Identify the latest technology and advise the best practices and techniques to implement the project.
- r. Arrange and attend regular meetings with Consultant/PMC/Client for the work progress, coordination, design, and discuss any key issues and take effective corrective actions.

7. Modelez Biscuits Factory:

- a. Review the Contract Documents, Drawings, and BOQ and raise RFI if there is any ambiguity.
- b. Complete in charge for the Electrical and ELV systems in the project including assisting in the preparation and approval of shop drawings, Materials submittals, RFI, Method statements, and MOM and assisting in maintaining records to document controller.
- c. Managing complete Electrical installation in the project as per BS and hygienic requirements for the Mondelez.
- d. Coordinate with other disciplines in Engineering, Subcontractors package review, Approvals from CD, Power Company, etc.
- e. Coordination with procurement for the on-time delivery of the materials at the site.
- f. Manpower prediction and scheduling.
- g. Liaise with Consultant/Client Engineers for smooth workflow and clarifications.
- h. Attending meetings, coordinating with SC, preparing MOM, and demonstrating to all downstream to implement.
- i. Reporting to the Engineering Head and PM at the site.
- j. Reporting QS head for the IPC and bills.
- k. Preparing As-built/OM/Key schedule/Spare parts, training, and handover.
- l. Setup the team and execute during the project liability period and final handover.

8. Nature of job at GULF ENGINEERING CONSULTANCY, OMAN

- a. Authority to evaluate Electrical Engineering proposals, Shop drawings, and design comments with Engineering practice and conformance with established safety design criteria and recommend approval or disapproval.
- b. Working as the Electrical team member for the design of Hospitals, National level projects, and Extended Health centers as per HTM-06 and the installation details as per BS 7671.
- c. Working as Resident Engineer for the MEP concerned with various projects
- d. Very Good experience in design and site management, Plans, organizes, and ensures adequate staffing, execution, and monitoring of all field engineering activities and related support operations for the major projects.
- e. Guides scope of work, schedules, procedures, field construction problems, and other technical information.
- f. Provide technical assistance to Prepare drawings, SLD, BOQ, and Specifications for the new project design.
- g. Manage all design /drafting and construction activities relating to own discipline/MEP on assigned assets in conjunction with the other Engineering disciplines.
- h. Ensure work is carried out competently and effectively, within time and budget constraints, and that project objectives are satisfied.
- i. Visit construction sites to observe the impact of design and identify the solutions to technical design problems involving the electrical systems equipment that arise during construction.
- j. Overall Inspection and supervision of projects with Electrical, ELV, and Mechanical to carry out the work as per IFC/SD drawing, arranging the coordination meetings, Preparing MOM, liaising with Client, End User, and other Ministries for the follow-ups and approvals.
- k. Ensure integrity of work scope and that all work is carried out by applicable codes and standards.
- l. Monitor and record the Contractor's execution of the works, with full powers to ensure that the work he performs is in full compliance with the contract under which he has been employed or any agreed variation thereof.
- m. Comply with the company QA/QC procedures and Final measurements.
- n. Exposure to site surveys, Construction, or Commissioning support on Major Government Hospital projects and other projects.
- o. Coordinate with other disciplines for the HTM standard applications to medical locations such as OT, delivery suits, etc.

9. Nature of job at ARABTEC-EFECO, UAE-DUBAI

- a. Preparation of shop drawings for the ELV systems and Main Electrical Distribution systems. Lighting, Small power, Fire alarm system, Telecom and GSM, EVC system, BGM, and Security system.
- b. Design and development of schematic diagram for a communication system, GSM system, ELV system (IT, Telecommunication, Audio Video Multimedia systems), TV / HiTV / SMATV, Digital signage system, and Guest Room Management system (GRMS).
- c. Project Monitoring, Review, and forwarding submittals, Material approval requests, final review of shop drawings, forwarding the shop drawings for approval from the Civil Defense Authority, bargaining with supplier, and placing the order.
- d. Preparation of MOM, Method statement, Review the scope and preparing RFI, Meeting with Consultant "WS ATKINS".

10. Nature of job at ERICSSON OMAN

- a. Worked as a Total in charge for the complete Electrical works, for Nawras Telecom and Oman Mobile projects.
- b. Liaise with Clients and Subcontractors regarding design, site check, and quality assurance.
- c. Site supervision and quality control of GSM green field and rooftop sites (i.e., excavation, erection of tower and shelters, etc.).
- d. Design and review shop drawings and submit them to the client for approval.
- e. Implement overall engineering plan during TSS and monitor productivity, quality, and progress.
- f. Liaise with the Construction Manager concerning readiness of the shop drawings, and with the consultant and owner representatives concerning project engineering works.

- g. Prepare As-built drawings and forward them to the document section.

11. Nature of job at TRIFOIL COMMUNICATION

- a. Worked as a Total in charge for the All-Electrical works, for Nawras Telecom and Oman Mobile projects.
- b. Liaise with Clients and Subcontractors regarding design, site check, and quality assurance.
- c. Site supervision and quality control of GSM green field and rooftop sites (i.e., excavation, erection of tower and shelters, etc.)
- d. Design and review the shop drawings, and submit them to the client for approval.
- e. Implement overall engineering plan during TSS and monitor productivity, quality, and progress.
- f. Liaise with the Construction Manager concerning readiness of the shop drawings, and with Consultant and Owner representatives concerning project engineering works.
- g. Prepare As-built drawings and forward them to the document section.

12. Nature of job at AL MAJID TRADING AND CONTRACTING.

- a. Project Planning, preparing shop drawings for the Electrical system as per International Standard BS.
- b. Complying with Client/Consultant Specifications and getting approval from the concerned Authorities.
- c. Liaising with clients and other engineers to ensure projects are completed to specifications, Establishing relationships with Clients, Vendors, Suppliers, and other professionals.
- d. Preparation and review of shop drawings for electrical services, Panel schedule, equipment schedule, DB Schedule, As built, O&M, etc.
- e. Maintaining the work schedule, Monitoring, and Controlling.
- f. Coordination with other Engineering departments, especially with mechanical, for the electrical load coordination.
- g. Preparation of material submittal, purchase order, and As-built drawings.
- h. Negotiating with the supplier for approved materials cost.
- i. Attending Client/Consultant meetings to fulfill their requirements.
- j. Monitoring site activities and maintaining quality records as per the Standard.
- k. Testing and commissioning, Budget/IPC review, and update the progress.
- l. Commissioning and handing over the project to the Client.
- m. Prepare the team for the DLP period, monitor, and control.

13. Nature of job at MINISTRY OF EDUCATION.

- a. Maintenance of the Entire Electrical and Electronic Equipment's Right from Stepping down of 13.8KV to 110 Volts.
- b. Supervising the Centralized Control Unit of Air-Conditioning (Electrical Side).
- c. Installation of HT and LV cables and their joints up to 13.8KV.
- d. Extended portion of the building construction supervision.
- e. Maintenance of Substation, Switch gears, DPB, Generators (DG sets).
- f. Maintenance of MCC, UPS, Battery Chargers
- g. Installation and Maintenance of Street Lights and Illumination Systems.
- h. Schedule for Inspection of LV/HV Meters, Frequency Meter, and pf Meters.
- i. Responsible for Mechanical and Air Conditioning activities
- j. Responsible for implementing the variation in the project.
- k. Handling the wastewater treatment plant (W T P).
- l. Handling the Central Communication System in the Project.
- m. LV distribution, review electrical drawings and Specifications, plans to measure, and ensure that Maintenance and Repairs of all Electrical equipment are completed.
- n. Analyzing and rectifying the faults by referring to a single-line diagram.
- o. Assisting in developing preventive and Routine Maintenance Schedules.
- p. Also, in charge of allotting the daily work for different technicians during the absence of the Project Manager.

14. Nature of Job at MANGALORE REFINERY AND PETROCHEMICALS LTD.

- a. Maintenance of the whole industry in the field of Lighting systems and water storage system lighting systems in the project.
 - b. Maintenance of S/G, Panelboards, LCS, PDB, and Motors at different MCCs.
 - c. Installation of Cables (HT and LT), Testing and Termination
 - d. Preparing daily work schedules, reports, Time schedules, etc.
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FAT Visit: 1) Belgium- for AGL and sign boards.
 2) Schneider Electric Baroda @ India- for MV Panels.

TRAINING:

1. GSM System Survey Training certificate course from ERICSSON Education Middle East, from 3rd June to 6th June 2006.
 2. Diploma in the following 11 different streams from ERICSSON online education cell, Sweden (What's in IT for me? Anti-corruption, GSM basics Sales overview, GSM Basic Sales Overview Survey, Individual Performance Management HR, WCDMA Assessment (MUME), Marketing Essentials, Marketing Essentials Survey, Security at Ericsson, Security Sally II, WCDMA Basic Sales Overview).
 3. Intermittent Training at SECON Surveys, Bangalore in the maintenance department for six months for the project of M B P L (Mangalore to Bangalore Pipeline) from Hindustan Petroleum Corporation Ltd, Mumbai.
 4. In-plant Training for one month in Mangalore Refinery and Petrochemicals Ltd for the maintenance of substations, Electrical rooms, and MCC in the Refinery.
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COMPUTER LITERACY:

Excellent computer skills and well-versed with MS Office and AutoCAD.

LANGUAGE:

- Perfect command of spoken and written in English, Arabic, Hindi, Urdu, and Kannada
- Only Spoken: Malayalam, Tulu, and Tamil
- Hobbies: Web Design, Playing Chess, Reading technical books