

CURRICULUM VITAE

YUSUFF MEERAN MOHIDEEN

(FM Engineer- SCE & MME/UPDA Certified)

Location :Madinah, Saudi Arabia.

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CAREER OBJECTIVE:

I would like to make best use of my acquired skills with an opportunity to improve on the same and contribute to the growth of the firm in every way I can. I am currently looking for an opportunity to join a dynamic, ambitious, and growing company to forge a career.

SUMMARY:

A dedicated and trustworthy individual with 15 + Years of experience in MEP industry, Management, Execution, supervision, inspections, Testing & Commissioning and Operation & maintenance of various building services such as Electrical Small Power, Lighting, Central Emergency Battery Panel System, Containment Distribution, ELV, Fire Alarm, SMS & HVAC System at Electrical Substations, shopping mall, Hospital, Five Star Hotel, Airport and School Buildings etc.

HIGHLIGHTS OF EXPERIENCE: (15 Years)

ATKINS REALIS (School Efficiency Company)-Madinah, Saudi Arabia. FM Engineer From Aug 2024-Till now

Project: Tatweer Schools (TBC)

- ✓ Preparing monthly/weekly progress reports for the PM & CM activities.
- ✓ Corrective & Preventive maintenance of electrical emergency distribution panels, HVAC & Firefighting.
- ✓ Check/inspect for compliance with standards and safety codes for all the building Fire system
- ✓ Visual check/inspection of various systems like Panel boards, Fire alarm panels, AHU, Package unit of system.
- ✓ Inspection of buildings components/Units & assets of Electrical LV, ELV, HVAC (MEP) System

ATKINS REALIS (SNC-LAVALIN)-MIDMAC JV Doha, Qatar-Electrical Engineer From July 2023-April-2024

Project: Hamad International Airport (HIA)-Central Concourse Building.

- ✓ Preventive Maintenance of all Electrical distribution boards such as lighting, small power DB.
- ✓ Corrective maintenance & of electrical LV panels, emergency distribution panels.
- ✓ Periodic maintenance of Fire alarm panels and access control system doors.
- ✓ Coordination with the airport facilities management team for seamless operation of Electrical & ELV System.
- ✓ Attend inspection with all departments (MEP & Civil) for the effective operation & maintenance team

➤ **Elegancia Facilities Management - Doha, Qatar- Utility Engineer**

From Jan 2023 – June 2023

Project: Msheireb Downtown -Doha Properties

Responsibilities:

- ✓ Maintaining of all meters reading of residential, retails & commercial building in CAEMS
- ✓ Preparation of billing with all Electrical, BTU thermal potable, non-potable hot water meter for each month.
- ✓ Verification of all utility meter's proper functioning with BMS integration system.
- ✓ Maintenance of any fault meter which is not communicating along BMS system.
- ✓ Coordination meeting with Msheireb property team for tenants occupying or vacating the building.

➤ Siemens Energy - Doha, Qatar- MEP Engineer

From Mar 2020 -Oct 2022

Projects: 220/132/11 KV GIS Substations and Upgrade stations, Car Parks & Utilities.

Responsibilities:

- ✓ Coordination and progress follow up for overall MEP related construction activities as per project specification, approved standards, and documents.
- ✓ Execution of Electrical LV System DB, SMDB, Cable termination as per approved shop drawings.
- ✓ Installation and Testing of Lightings, small power circuits as per approved drawings and method statements.
- ✓ Leading and technical assistance to resolve the arising issues on the site liaising with consultant such as MEP service clashes with civil, coordination of MEP service access issues, installation difficulties, etc.
- ✓ Participate in relevant meetings, prepare progress reports and follow required checking procedures.
- ✓ Making IR megger test & continuity test for all LV power cables, lighting system wiring.
- ✓ Conducting LUX Level testing for normal, emergency lighting system of substations indoor & outdoor.
- ✓ Execution of fire alarm system, Fire pump (Electric, Diesel & Jockey Pumps) system & deluge piping.
- ✓ Installation of HVAC system ducting (SAD, RAD) and its equipment along with control panels.
- ✓ To inspect the materials against specification standard and requirements prior to install at site level.
- ✓ Interfacing fire Alarm signals testing to ACS, HVAC, Fire Fighting systems and smoke etc.
- ✓ Arrangements inspections & documents for consultant & client approval.

➤ Debbas Enterprise - Doha, Qatar- Electrical/ ELV SystemEngineer

Feb 2018 – Jan 2020

Project: Lusail Plaza Infrastructure, Multi-level Car Park & Utilities

Responsibilities:

- ✓ Quantity take of cable tray, trunking, power cables & wiring for LV, ELV system as per IFC drawings
- ✓ Quantity take for Fire alarm, Access control, CCTV & PAVA system as per IFC/Shop drawings.
- ✓ First fix Installation of conduits, wiring for normal, emergency and exit lighting system as per approved drawings.
- ✓ Initiate, manage and supervise electrical engineering project requirements.
- ✓ Coordination with HVAC, Plumbing & Firefighting system for installation completion and maintenance.
- ✓ Provided assistance and advice during procurement, construction and commissioning activities.
- ✓ Coordination with civil contractors for all LV, ELV, HVAC FF system installation completion.
- ✓ Rising inspections for installation completion with consultant for the approval & to rectify comments.
- ✓ Conducting weekly meetings for the progress status with construction manager and PM of project.
- ✓ Team arrangements for the execution of system without delay in completion and handover on time.

➤ National Contracting company-Doha, Qatar- ElectricalEngineer(MEP)-Projects

May 2015 – Sep 2017

Projects: 66/11KV GIS Substation-Police Training Institute & Al Khaldiya

: 66/11KV GIS Substation- Al Kheesa East & Al Markhiya Substation.

: 66/11KV GIS Substation – Wadi Al Banat South & North Stations

Responsibilities:

- ✓ Attending meetings such as Construction, Testing & Interface coordination with client, consultants
- ✓ Installation and Testing of Lightings, small power circuits as per approved drawings and method statements.
- ✓ Coordination with civil contractors for all LV, ELV, HVAC FF system installation.
- ✓ Design the routing and containment (Cable Tray, trunking etc.) for each system as per site condition.
- ✓ Installation of HVAC system ducting SAD, RAD, MD, VCD and field devices connecting to Package Units.
- ✓ Installation of Ventilation & smoke extract system ducting and axial fans.

- ✓ Control panels installation and cable terminations for HVAC, Ventilation & smoke system.
- ✓ Installation of CCTV, ACS, EKMS system and testing & commissioning of the same.
- ✓ Functional test for Fire alarm system for each device (Detectors, MCP etc).
- ✓ Fire alarm interfacing system testing for ACS, HVAC, Smoke extract system etc.

➤ **AE Arma-Elektropanc –MEP Baku, Azerbaijan- Electrical Engineer**

April 2014-Feb 2015

Project: BAKU WITE CITY Hotel, Baku Azerbaijan

Responsibilities:

- ✓ Installation and Testing of Lightings, small power circuits as per approved drawings and method statements.
- ✓ Coordination with consultants for inspections and the drawings approval for LV & ELV system.
- ✓ Megger Testing of power cables and lighting system wirings after laying completions end to end.
- ✓ Checking at all FDB MCCB, MCB, ELCB ratings as per the approved DB load schedule documents.
- ✓ Conducting inspection for all Emergency lighting system wiring (FP200) along with testing.
- ✓ Fire Alarm system containment, cable laying, devices installations terminations.
- ✓ FACP installations and terminations, programming with third party team and testing of each device.

➤ **ETA Ascon Group of Companies - M&E Division-UAE -Electrical/ELV Engineer-Project**

Aug 2008 – Jan 2014

Project – 1 Abu Dhabi Future School, Baniyas Abu Dhabi. April 2013 – Jan 2014

(Classrooms, Auditorium, Laboratory, Swimming pool, cafeteria)

- Client : Abu Dhabi Educational Council
- Main Contractor : Amana Building Contracting

Project – 2 The Ritz Carlton-Abu Dhabi Grand Canal. Oct 2011 – March 2013

(Over 300 Guest Rooms, 5 Restaurants, Ball Room, Chalets, Marina, Car Parking)

- Client : Abu Dhabi National Hotels
- Main Contractor : Al Habtoor Leighton Group (HLG)

Project – 3: Cleveland Clinic, Abu Dhabi-UAE. July 10 – Sep 11.

(Hospital Buildings like D&T (Diagnostic & Treatment) Building, Clinic Building, ICU Building, Patient Tower & Car Park etc.)

- Client : M/s MUBADALA.
- Main Contractor : M/s Sixco-Samsung JV
- MEP Consultant : M/s AECOM

Project – 4: Midriff City Centre, Dubai- UAE.

(Shopping mall, Carrefour, Car park and Energy Centre)

- Duration : May'09 – April'10.
- Client : M/s MAF Shopping Malls.
- Project Manager : M/s MACE.
- MEP Consultant : M/s WSP Middle East.
- Main Contractor : M/s ALEC

Responsibilities:

- ✓ Design, Testing and commissioning of ELV system. (Fire Alarm, Access Control, PAVA, CCTV etc.)
- ✓ Experience in Execution of Lighting, Small Power, Fire alarm System, Public Address System (Bosch) and IP Based CCTV (Bosch), Access control system (Bosch), Central battery system (CEAG)
- ✓ Shop Drawings review & Co-ordination with HVAC, Plumbing & Fire Fighting System.
- ✓ Planning, organizing, and providing system engineering support and supervision for the operation.
- ✓ Installation of Electrical LV System DB, SMDB, Cable termination as per approved shop drawings.
- ✓ Installation and Testing of Lightings, small power circuits as per approved drawings and method statements.

- ✓ Design the routing and containment (Cable Tray, Trunking etc.) for each system as per site condition.
- ✓ Quantity takes off for the tender drawing and quotation follow up for the system to make the estimation cost sheet.
- ✓ To do the Material submittal for all the above system for the approval from consultant/client.
- ✓ To inspect the materials against specification standard and requirements.
- ✓ To arrange weekly/monthly meetings, Co-ordination with supplier and sub-contractor to achieve the targets.
- ✓ To do the inspection for the installation work and get the approval from consultant/client.
- ✓ Preparing and reviewing the shop drawings for low current system as per client/manufacture requirement.
- ✓ Acting as a key person to co-ordinate with third party and execution of all system.
- ✓ To check the material submittal technically it is complying with specification and requirement.
- ✓ Clearing the snag lists and finally handing them over to the consultant/client.
- ✓ To do Pre-commissioning for all systems to meet the requirements/standard.
- ✓ Site surveys, inspections and monitoring of Electrical, ELV System activities at site.
- ✓ Preparation of Weekly & daily reports of Electrical, ELV System for ongoing activities at site.

STRENGTH:

- ❖ Self-Motivation and discipline.
- ❖ Team player with excellent attention to detail.
- ❖ Coordinating time & resources and changing priorities to meet strict deadlines.
- ❖ Commitment for the highest standards of quality and service deliver.

EDUCATIONAL QUALIFICATION:

- ❖ Bachelor of Engineering in 'Electrical and Electronics' from 'ANNA UNIVERSITY', Chennai, India [2004-2008]. First class.
- ❖ Passed Higher Secondary Certificate Examination in 2004 with 80%.
- ❖ Passed SSLC Examination in 2002 with 91%.

PERSONAL DETAILS:

Nationality	:	Indian.
Languages Known	:	English, Tamil, Hindi and Malayalam, Arabic (Reading & writing).
<u>Iqama Details</u>		
Iqama Number	:	2581238470
Date of Expiry	:	29-10-2025 & Transferrable Iqama
<u>Driving License Details</u>		
(Saudi Arabia)	:	2581238470
Date of issue	:	26-08-2024
Date of Expiry	:	11 -05-2034

DECLARATION:

I hereby declare that the above information is true and correct. I have well & enough knowledge to perform the project site Execution, management, Supervision, Inspections, testing & commissioning, Operation & Maintenance of Electrical and ELV, Fire, HVAC in MEP building services firm of construction industry.

Date: 03-Nov-2024

Yusuff. M

Place: Madinah- Kingdom of Saudi Arabia.

(YUSUFF MEERAN MOHIDEEN)