**ENG.FAWAZ**

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**Position:**

MEP Project Manager, Sr. Mechanical Engineer.

**Education / Qualifications:**

* Bachelor’s in mechanical engineering from Applied Science University – Jordan. Graduated in 2003.
* Member of Jordanian Engineering Association.
* Course in Autocad and design in Jordanian Engineering association.
* Course in HVAC in Jordanian Engineering Association.

**Desired Profile:**

To plan, monitor and execute projects by applying project management skills and process documentation by adhering to quality norms and overall cost while safe guarding clients and company’s interest in the project.

**Key Skills:**

Strong knowledge of MEP Systems (all aspects - design, function, installations, testing & Commissioning and coordination with other trades).

Ability to manage projects.

Background in green building standards. Contracts administration.

Project Commercial knowhow and documentation. Excellent project Management and leadership skills.

Strong knowledge of scheduling/planning and tracking of progress. Like milestone plan, labors histogram chart.

Entrepreneurial, flexible open minded & creative.

Strong verbal and writing skills, with regards to contractual communication. Effective & efficient team work.

Problem solving skills.

Decision making ability & details oriented.

Computer and internet skill ( MS office , Autocad & internet )

Be adept in and aware of International and Local Building Codes of all MEP Systems.

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| **Experience Record:** | |  |
|  **Jeet Building Contracting Company** | | **since 9/7/2014 till date** |
|  | **Position : MEP Manager** |  |

**Responsibilities:**

1. Direct sharing with client in design & technical discussions to find best solutions for his requirements.
2. Response of coordination, implementation, execution, control and completion of MEP works for the project.(Fire Fighting,HVAC,Plumbing,LPG,Electrical,Low currents,CCTV,…etc)
3. Ensure compliance of construction activity to best industry standards, international codes, planned timelines, allotted budget, company strategy and goals Requirements External Interactions: - Consultants, Vendors, Contractors, Government Authorities, Service Providers.
4. Coordinate the MEP design and execution between design office and contractors / subcontractors.
5. Following DEWA, DM & DCD to finalize all requirements (drawings approval, design NOC, construction NOC, inspection & completion certificates & meters release).
6. Lead work progress & technical coordination meetings with client, consultants, subcontractors, suppliers and project staff.
7. Lead and Mentor all MEP teams in Site.
8. Lead and control the document flows. (B.O.Q, shop drawings, materials submittals, RFI’s,

Site Inspections, variations, quotations, contracts, H.O documents, Authorities certificates).

1. Able to review resource reports like (manpower histograms, plant and machinery schedule) and ascertain adequacy of resources deployed for timely completion of the project.
2. Review and certify the monthly invoicing of the contractors/subcontractors.
3. Audit the performance of Mechanical subcontractors
4. Provide technical input for offer requests and the awarding of MEP subcontracts to the contracts, procurement departments.
5. Following all MEP maintenance works for occupied villa’s, common services buildings & flats
6. Following all T&C works for all readiness villa’s & buildings to handing over to the project owner.
7. Following all MEP infra-structure works in whole city & full coordinate with certified subcontractors from DM & DEWA to achieve the job as per authorities standards.

 **Pluto MEP Contracting Company** **18/7/2011 till 1/7/2014**

**Position : Mechanical Project Manager**

1. Managing & coordinating all Mechanical works ( HVAC , Plumbing ,Water Supply , Chilled & Fire Fighting ).
2. Calculation and comparing between goods and subcontractors quotations to save maximum value of money and add the project profit.
3. Following and taking approvals from consultant for the materials and shop drawings.
4. Project Management , supervision and coordinating MEP works of subcontractors.
5. Prepare and chair weekly MEP progress coordination meeting.
6. Receive and approve MEP payment.
7. Review & approve for all the variation and claims.
8. Ongoing evaluation of projects activities and reporting on project progress to management.

1. Leading the project team and coordinates all the matters related to the project contents.
2. Coordinated with the clients and consultants and provided good communication channels on all the engineering issues.
3. Follow all the necessary NOCs from the concerned authorities.
4. Coordinate all project activities, resources, equipment’s and information.

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|  **NAFFCO Electromechanical Contracting Company** | | **from 12/10/2009 to 12/6/2011** |
|  | **Position : Fire Fighting Projects Manager** |  |

**Responsibilities:**

1. Handling many Projects (multi complex and high rise buildings).
2. Study projects drawings & requirements.
3. Have good knowledge in Fire fighting system design ( fire fighting pumps hydraulic calculations , water tank calculations ( fire fighting system required capacity ) , sprinklers system design , wet riser system , hydrant system design , fire alarm system & clean agent system design requirements ).
4. Arrange the projects budgets and the work progress as per master plan.
5. Follow up construction status and work progress.
6. Have big technical knowledge in all fire fighting systems , products , C.D regulations & certificates ( NFPA ,UL ,FM ,Kite mark & LPCB )
7. Following projects requirements from arranging till approvals ( material submittals , contracts, shop drawings , projects budgets , checking sales orders , monthly breakdowns & variations) .
8. Extensive Knowledge in official papers works like make RFI , official letters , work progress , site instructions ,B.O.Q , meetings with client and consultant.
9. Leading the fire fighting installation team to keep the project and all related process running smoothly.
10. Quality Control for the fire fighting works done in the site.
11. Control our materials in the site stores, arrange tools , equipment’s , labors , transportation & overtime .
12. Arranging and submitting the monthly breakdowns for approval to the Main MEP contractor as per done in site.
13. Supervision all installation works for clean agent systems ( Foam , Fm200 , Inert gas , pre action and wet chemical , medium velocity water spray ) systems.
14. Keep strong relationships with clients, consultants & contractors in the projects and quick responding to any queries from them.

 **EFECO MEP Contracting Company/ Arabtec Holding Groups** **9/5/2006 to 8/10/2009**

**Position : HVAC Project Engineer**

1. Pre design for all CHW & HVAC shop drawings include CHW pipes sizes, duct sizes (Risers ,Supply , Return & ventilation ) & air outlets sizes.
2. Manpower management and distribution , monitoring site engineers and day to day activities ensuring that the latest approved shop drawings are carried out.
3. Follow the quality of the HVAC & CHWP installation works in the site.
4. Daily Following to site activities ( manpower , materials status , installation works , inspections , pressure test inspections , site meetings, coordinates with other MEP services ).
5. Arranging weekly and monthly progress report for PM.
6. Coordinate all HVAC & CHW works in line with the civil construction progress .
7. Preparing of “ as built ” drawings .

1. Supervise Testing & Commissioning for the CHWP network , make flushing for the system and the units.
2. Make T & C for the HVAC duct system , by control the air flow amount in the branches and coming from the air outlets .

 **ACE Supplier Company/ Amman – Jordan** **10/12/2004 to 25/04/2006**

**Position : HVAC Sales Engineer**

1. Did all required issues from follow new projects , clients , consultants and bring tender drawings , spec’s from contractors.
2. arrange all material submittal for consultants ,arrange quotations for all A/C Units (TRANE brand name ) , arrange selections for AHU’s FCU’s, Air Diffusers & Grills , G.I Ducts , VAV’s ,FD’s ,VCD’,CHW Pumps , CHW Pipes & fittings Valves technical data as per project spec’s .
3. Follow quotations , consultant confirmation and material delivery to site .
4. Follow all installation works for A/C units starting from Chiller & AHU’s till Fan coil units.
5. Follow maintenance and spare parts for the units.
6. Quick response to costumers requirements.

**Projects Done & In charge :**

1. **Central Park / Dubai International Financial Center :**

Central park lays on 33,000 M2 by 4 basements , 4 podiums & forty floors two towers : one residential

and the other commercial offices .

Developer : Dubai Properties .

Project Management : Turner.

Project Consultant : Hyder Consulting Office.

Main Contractor : Arabtec Const. Co.

MEP Contractor : EFECO Contracting Co.

MEP Contract: 167,000,000.000 DHS

1. **Dubai Police Project / Hatta Oman Road:**

This project lays on 46,000 M2 by three buildings : Main Building ( G+ 8 ) , Visitor building ( G+2) , Parking building ( G+1) .

Client : Dubai Government Consultant : Kling consulting office.

Mian Contractor : City Engineering Const. co. MEP Contractor : Al Bonian MEP contracting Co.

**Fire Fighting Subcontractor : NAFFCO.**

Fire Contract : 4,400,000.00 DHS

1. **Al Bateen Towers Project** ( 2B+G+2P+T1(50 F )+T2(25 F Hotel) in Jumeirah BeachResidence Walk .

Client : Al Ain properties . Consultant : N.E.B consulting office.

Mian Contractor : Commodore Const. co.

MEP Contractor : Commodore MEP contracting Co.

**Fire Fighting Subcontractor : NAFFCO.**

Fire Contract : 8,500,000.00 DHS

1. **Amesco Tower Project** ( 4B+G+ 63 FL Offices+Roof+2Floors Sky Villa) in Jumeirah lakesTowers Area. – NAFFCO.

Fire Contract : 6,500,000.00 DHS

1. **Muhasnah Building** ( 2B + G + 9 FL + HC ) Dubai–Deira.–NAFFCO.
2. **Al Ghalib Tower** ( G + 4P + 25 FL + HC + Roof )–Ajman.–NAFFCO.
3. **Za’abeel Ladies club Building / opposite Lamsi Plaza :**

G + 1 building includes complex uses like : swimming pools , gym , restaurant and it kitchen , theater , spa , offices and external works .

Client : His Hines Sheikh Hamdan Bin Md. Bin Rashid Al Maktoom. Project Management : Dubai Municipality.

Consultant : ENG Consulting Office. Main Contractor : Al Sarah Const. co.

MEP Contractor : Pluto Electromechanical Contracting co. MEP contract : 17,800,000.00 DHS

1. **Secondary Technical School** ( 11 Buildings-G+1 ) Um Al Queen–Falaj Al MualaClient : ADVETI.

Consultant : Elite consulting office. Main Contractor : Z General Const. co.

MEP Contractor : Pluto Electromechanical contracting Co MEP contract : 31,000,000.00 DHS

1. **Sustainable City Project / Al Qudra Road (Jeet):**

This project lays on 1,000,000 M2 by 2 phases:

Phase one (500Villa’s+ Farm area+ ring road+ swimming pool+ Equestrian Building). Phase Two (G+2) 6 mixed use buildings + Mosque.

MEP contract: 112,000,000.00 DHS

Client : Diamond Developers Co.

Consultant : Al Ajami consulting office & Modular Consulting & Al Turath Consulting. Mian Contractor : Jeet Building Const. co.