



Engr. Rashid PMP I PQP I (PBRs, PCRS)

MSc. Mechanical Engineer, United Arab Emirates

Project Management Professional in MEP/Construction Industry



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Education & Credentials

- MSc in Mechanical Engineering from Hills University, California State, USA in 2013
- BE in Mechanical Engineering from UET (University of Engineering and Technology) Lahore, Pakistan in 1999

Senior MEP Project Management Professional

*Result-oriented MEP professional with a proven record of achievement in conceiving & implementing effective ideas; targeting top level assignments in **MEP Project Management / Site Supervision** with a leading consulting firm / contractor of repute, preferably in **UAE**.*

Industry Preference: Mechanical, Electrical & Plumbing Construction Industry

Location Preference: United Arab Emirates (UAE)

Key Impact Areas

Project Management

HVAC & Wet Services Management

Contract Management, Site/Construction Management

Operations Planning, Monitoring, Control & Coordination

Project Control Construction Management.

Supplier/Vendor Management.

Client & Contractor Management

Profile Summary

Dynamic professional offering over 20 years of rich experience in MEP Project Construction Management, Site Supervision, HVAC & Wet Services Management, Maintenance, Stakeholder Management, Estimation & Tendering, Quality Assurance and People Management:

- Skilled in leading mega projects in UAE across the field of HVAC, Plumbing & Firefighting System right from development to delivery encompassing monitoring, inter-discipline coordination, design supervision & resource planning as per quality, time & budget norms:
 - ❖ Rendering guidelines to Design Team and implementing sustainable solutions for Infra/ Commercial/Retail, Residential, Industrial & Institutional Buildings including Hotels & Leisure, Mixed Residential Buildings, Hospitals (Healthcare), Clinics, Villas, Banks, Showrooms, Warehoused, Shopping Malls and Mosques
 - ❖ Mitigating potential loss & liability through innovative designs during all phases of construction, operations & maintenance (DLP)
 - ❖ Assisting in Master Planning Division & Consultant Design Handbook review, ensuring MEP design submissions and attending meetings with clients & stakeholders as part of MEP design review
- Worked in multiple roles like MEP Senior Projects Manager, Senior Mechanical Engineer (Consultant – Supervision), Principal Mechanical Engineer, Field Engineer and MEP - Construction Support Engineer
- Directed **cross-functional & cultural teams** using interactive & motivational leadership; acknowledged for leading & mentoring 10 engineers to achieve resource wise productivity & optimization

A forward thinking person with **strong communication, analytical & negotiation** skills.

Core Competencies

Projects Management/Scheduling

Construction Management/Site Management

Risk, Cost & Budgeting Management

Consultant Prospective Site Supervision

Professional Experience

CONIN INCORPORATED CONSULTANTS as Senior Mechanical Engineer (Consultant – Site Supervision)

Aug'14-Feb'23

Key Projects Clients:

DAMAC, UNION PROPERTIES P.J.S.C, GGICO, DEYAAR & BELRESHEED GROUP

Significant Accomplishments & Role:

Building Construction Projects

Role: Technical Management Office [TMO]

- Reporting to Managing Director in the organization
- Supervising the delivery of key projects involving personnel, EPC, budgets, HSE conformance, communication, estimation, costing, tendering, contract & regulatory compliance, clients & stakeholder relations and reporting
- Heading Mechanical Teams from concept design to construction issue and site supervision
- Preparing drawings at each design stage from specification through tender to issue of construction
- Sourcing & identifying specifications, reviewing engineering standards and liaising with subcontractors & subordinates to get things done within scheduled time; scrutinizing & evaluating tender documents, drawings & schedules and checking all shop drawings, material submittals & documents (method statements, logs & record drawings) related to HVAC, Firefighting & Plumbing
- Steering all MEP design supervision & BIM coordination / construction activities including providing technical inputs for methodologies of installations with site management personnel & other services and reviewing builders work drawings, RFIs & RFCs
- Using Hap & Elite Programs in development of computer based design calculation, piping & ductwork for HVAC & Plumbing Systems and designing technically sound solutions accordingly
- Working on various statutory regulations such as EHS, DCD, Empower, DM, DEWA, TRAKHEES, ADWEA, ADCD, ADM, TRANSCO DU, ETISALAT and ESTIDAMA (GREEN BUILDING).

GISCO (Gulf Industrial Services Company L.L.C.), Abu Dhabi, UAE as Senior Projects Manager – MEP / Approved Engineer by CMW

Oct'12-Jul'14

Key Projects Client:

CMW, ADDC, TRANSCO & ADNOC

Building Construction Projects

Key Projects Handled:

Mahawi Armed Force Military Camp, Abu Dhabi 400 Mixed Building Development Project, Al Dhafra Air Base, NDC (National Defense College) Abu Dhabi, CMW Sports Club (Renovation Projects), Al Wathba Military Camp, SKMC (Sheikh Khalifa Medical City – Hospital) & Zayed Military Hospital Abu Dhabi (Renovation DBO JOB – Design & Supervision)

Significant Accomplishments & Role:

- Supervised project work as per DBO Contract conditions within budget & time constraints
- Headed 10 engineering professionals & tradespeople
- Planned all aspect of including DBM (Design Basis Memorandum), EDS (Engineering Design Studies), DE (Detailed Engineering) and HAZOP related to mechanical, electrical, piping and civil components
- Created & delivered cost models, financial projections, business cases, feasibility studies, LCVA (Life-cycle Value Analysis) and NPV (Net Present Value)
- Forecasted & assembled bid package & tender with third party suppliers / contractors
- Prepared & delivered project presentations to CEO, General Manager, Area Managers & Reliability Groups, Safety Teams and Subject Experts
- Drafted & forwarded Progress, Project, Cost, Safety & Completion Reports to Program Manager
- Worked closely with Legal & Contracts Departments to resolve any issue with obligation & due diligence
- Worked on electrical, civil, mechanical and piping codes / permits (ASHRAE, ANSE, ASMI & CSA) with local authorities, Abu ADM, ADCD, ADWEA EHS and others regulations (CMW ERCB, OH&S, OSHA and NFPA)
- Directed all phases of construction & environmental compliance (noise & site abatement, spill control & reclamation), constructability reviews, site & vendor progress reports, inspections, quality assurance, HSE conformance, commissioning start-up plans and turnover.

Significant Accomplishments & Role:

Carry out high-quality discipline designs supervision to the relevant standards and authority requirements, from concept, Tender to site supervision.

Understand the contract & scope of projects deliverables, conduct required checks and reviews of own design team, supervise, coordinate, and supports & CAD Technicians.

Coordinate with other disciplines in all projects stages including concept design, tender to site supervision.

Evaluate Contractors Project Drawings, Submittals & write the required reports, attend & Contribute to the team and project meetings.

Input into the work of the Technical Working Group (TWG).

GECO (General Enterprises Co.), Abu Dhabi, UAE as Senior Projects Manager – MEP / Approved Engineer by CMW Aug'00-Sep'10

Key Projects Client:

CMW, ADDC, TRANSCO

Significant Accomplishments Role:

- Led Project Controller/Supervised regional Mechanical & Electrical Industry Projects.
- Prepared strategy for project execution plan and manages contractors for various requirements at site for all phases like mobilization, execution, scope change and close out
- Managing & Monitor all aspects of environment, health & Safety
- First Contact for all parties involved in the project such as Clients, Sub-contractors, Suppliers and any other internal & external parties.
- Manage Personnel & provide strong control of subcontractors and key suppliers including but not limited to Sub-contractor & transportation companies through the execution phase
- Secure correct project handling, create & manage successful cross department, multicultural teams
- Define & initiate appropriate corrective actions for problems encountered during the execution of projects (related to cost , time & quality
- Create necessary transparency with regards to optimization of cost-effectiveness in cooperation with commercial project management.

Trainings & Certifications

NFPA Certificate of Educational Achievement (CEA), NFPA 13 – Design, Installation & Maintenance of Automatic Sprinkler Systems in 2015 & NFPA 92 Smoke Management (Control) System – Certificate.

- Estidama PQP Certificate of Pearl Rating-Qualified Professional for Building (PBRS) as well as Communities (PCRS) in 2011
- Building Management System Training-Dubai Institute of Technology (Siemens Control) (3 months) in Oct'03
- Certificate of AutoCAD Mechanical & Electrical Drawings (40 days) in Aug'00

Memberships

- Society of Engineers (SOE – Membership No.: 44109), UAE
- American Society of Mechanical Engineers [ASME], [MASHRAE] & CIBSE
- eBusiness Association (eBA)

IT Skills

Microsoft Office (Excel) and Internet Applications

Personal Details

Date of Birth: 21/04/1978

UAE Driving License No.: 2037686 Permanent Address: Lahore, Pakistan

Status: Employment Visa

Languages Known: English (Fluent), (Arabic - non-technical conversation)