

# Waleed Hassan

Project Manager | Mechanical engineering & Aramco Expert | NEBOSH, ISO 45001 & PMP Certified | 15+ Years in Mep & Infrastructure Projects

✉ Waleedali35@gmail.com 📞 +966504938591 +96656683932 🏠 Saudi Arabia 🇪🇬 Egyptian 👤 Married

Military: Exempted

Project manager with 15+ years delivering complex MEP and infrastructure works for tier-one clients (ARAMCO, Royal Commission). Proven record leading multi-disciplinary teams, driving planning, cost control, quality, and HSE compliance from design to commissioning. Strong technical expertise in infrastructure and utilities networks. Expert in stakeholder coordination, technical submittals, and site controls. Committed to on-time, on-budget handover with zero incidents.

## Education

2009

- **Bachelor of Mechanical Engineering**  
Faculty of Engineering, Cairo University, Egypt

## Employment

Jul 2024 - Present

- **Projects Manager**

**At Banneen Contracting Company**

**Project Name:** Amiral Jubial - Pakge 8-Aramco

- **Responsibilities:**

- Lead day-to-day operations across multiple construction/MEP projects ensuring contractual milestones.
- Direct project managers; set KPIs, resource plans, and cost-control measures.
- Chair progress/ coordination meetings with clients, consultants, and authorities.
- Approve technical submittals, shop drawings, and method statements prior to execution.
- Drive HSE compliance (PTW, toolbox talks, emergency drills) and resolve site constraints.
- Ensure all documentation, permits, and approvals are maintained in compliance with project and regulatory requirements.
- Support value engineering initiatives to enhance efficiency and reduce costs without compromising quality.
- Oversee testing, commissioning, and handover procedures in coordination with clients and consultants.
- Maintain strong communication channels with all stakeholders to address risks and ensure project transparency.
- Review progress reports, identify variances, and develop action plans to keep projects on track.
- Promote continuous improvement and mentor team members to achieve operational excellence.

May 2022 - Jul 2024

## Construction Manager

### At Mobarark Merai Al-Salomi Co. Ltd., KSA

**Project:** TANAJIB Gas Plant Project – ARAMCO

#### Responsibilities:

- drive and managed all MEP and construction activities to ensure timely project delivery in accordance with ARAMCO specifications.
- Estimated and defined scope for all MEP trades during pre-construction and planning phases.
- Reviewed and recommended modifications to contract documents related to MEP systems.
- Supervised and coordinated MEP subcontractors from mobilization through commissioning and project handover.
- Supported the scheduling department in developing detailed activity schedules, including cost and resource allocation.
- Provided managerial, technical, and administrative guidance to project and site teams.
- Reviewed and approved materials and equipment submittals for all MEP systems prior to installation.
- Oversaw installation, start-up, and commissioning processes with engineers and the project owner.
- Coordinated procurement activities, logistics, and site operations with the Project Director and field staff.
- Prepared and presented progress reports and updates to clients and management.
- Represented the company in weekly coordination meetings with ARAMCO, consultants, and contractors.
- Mentored and supervised project engineers and site teams to enhance performance and quality standards.
- Led coordination to resolve technical and execution conflicts before commencement of site installations.

Nov 2019 - May 2022

## MEP Project Manager

### At Al Kifah Contracting Company, KSA

**Project:** Business Park Residential Project (BPCC)

**Client:** ARAMCO – AMAAD – KFUPM –

**Estimated Budget:** 1.6 billion SAR

#### Responsibilities:

- Led the complete MEP project execution, ensuring delivery on schedule, within budget, and to quality standards.
- Reviewed contract documents, technical specifications, and design drawings; proposed technical solutions or modifications.
- Planned, coordinated, and supervised all MEP construction and installation activities from mobilization to commissioning.
- Managed subcontractors, suppliers, and consultants to ensure compliance with ARAMCO and project specifications.
- Reviewed and approved materials, equipment, and shop drawings prior to installation.
- Prepared project schedules, resource loading, and cost estimates for all MEP disciplines.
- Conducted progress and coordination meetings with clients, consultants, and internal teams.
- Monitored system start-up, testing, and commissioning processes with engineers and the owner's representatives.
- Implemented QA/QC procedures and safety standards across MEP operations.
- Developed corrective and recovery plans to address project delays or performance issues.
- Supervised, mentored, and evaluated project engineers and site teams.
- Represented the company during technical and progress meetings with the client and consultant.
- Ensured proper documentation, reporting, and project handover procedures.

Nov 2014 - Nov 2019

## Construction Manager

### At AlKifah Holding Company – KSA

**Project:** Offsite Utilities for City Center (Contract No. 738-CO2)

**Client:** Royal Commission (RC) & MARAFIQ

**Project Budget:** 292 Million SAR

#### Responsibilities:

- Led all mechanical and MEP site works in compliance with RC specifications and contract requirements.
- Reviewed design drawings, shop drawings, and ensured alignment with project specifications and BOQ.
- Supervised installation, testing, and commissioning of mechanical systems including HVAC, firefighting, and plumbing.
- Oversaw and guided the mechanical team to achieve milestones and maintain quality standards.
- Coordinated with civil and electrical teams to resolve technical conflicts and ensure integrated progress.
- Verified mechanical materials, equipment submittals, and technical documentation.
- Ensured full adherence to health, safety, and environmental regulations at the site.
- Managed subcontractors' progress, prepared invoices, and monitored cost control and productivity.
- Conducted technical meetings and reported work progress to the Project Director and Client.
- Prepared and implemented quality and safety toolbox meetings (REAL card talk).
- Raised and resolved technical queries (TQ/FCD) with the Royal Commission.
- Supported project completion, testing, and commissioning phases.

Nov 2009 - 2014

## Mechanical Technical Engineer Project Consulting Group, Egypt

#### Projects & Owners:

- Bank Misr Head Office – Owner: Bank Misr
- Bank Misr Roshdy Office Building – Owner: Bank Misr
- El Hosen Hospital – Owner: Ministry of Health (Egypt)
- Four Seasons Hotel, Sharm El Sheikh – Owner: Private Sector (Four Seasons)
- Smart Glass Industrial, Fayoum – Owner: Smart Glass Co.
- Elnaser University (2 Sites), Libya – Owner: Ministry of Education – Libya
- El Galaa Hospital, Egypt – Owner: Ministry of Health (Egypt)
- Madinaty British International School – Owner: Madinaty Group / Talaat Moustafa Group

#### Responsibilities:

- Designed firefighting (NFPA13/FM-200), fire alarm, HVAC, and plumbing for hospitals, banks, universities, hotels.
- Performed hydraulic calculations, pump sizing (electric/diesel/jockey), tank capacity, zoning & riser design.
- Reviewed shop drawings/material submittals and issued technical reports.
- Conducted site supervision, testing, and commissioning assistance.
- Coordinated with civil/electrical teams; prepared method statements and specs.

## Courses & Certificates

- HVAC System Design
- Firefighting System Design
- Building Plumbing System Cost Control
- Cost Control Professional
- Building Plumbing System

## Achievements

- Led day-to-day operations across multiple MEP construction projects, achieving all contractual milestones on time and within budget.
- Optimized procurement and material tracking processes, significantly reducing project delays and non-conformance reports (NCRs).
- Implemented a comprehensive master program and risk register that improved project tracking and risk mitigation across all MEP construction activities.
- Established weekly and monthly reporting systems that enhanced transparency and decision-making among stakeholders, accelerating project milestones achievement.

## Personal Skills

**Team Leadership**

**Self-Motivated**

**Fast Learner**

**Time Management**

**Stakeholder engagement**

**Health, safety, and environmental management**

**Business acumen**

**Leadership and team management**

**technical expertise**

## Software Skills

**AutoCAD (2D, MEP layouts)**

**Revit MEP**

**Microsoft Office**

**Elite Fire / NFPA Hydraulic Calculations**

**HAP Carrier (Cooling/Heating Load)**

## Career Skills

- **Project Management:** Plan/execute/control MEP & infrastructure projects from design to handover.
- **MEP Systems (HVAC/Fire/Plumbing/BMS):** Design coordination, installation, testing & commissioning.
- **Contracts & Cost Control:** Budgeting, variations, claims, and cash-flow management.
- **Quality & HSE Compliance:** Implement **ISO 45001**, NEBOSH practices, audits, and PTW systems.
- **Stakeholder Coordination:** Clear reporting, client/consultant interface, and risk/issue resolution.

## Languages

Arabic | Native Speaker

English | very Good