

Imad M. Saleh

MEP Project Manager
PE, PMP, LEED AP, CHD

Tel: +966 58 351 2672

saleh.imad@hotmail.com

Address: Riyadh- KSA

Professional MEP Project Manager with more than 15 years of experience in Construction Projects. Specializing in High-rise building, Hotels, Residential Compounds, Commercial, Educational, Malls & Healthcare projects, HVACR, Plumbing, Firefighting, LPG, Infrastructure, Electrical, low current & control systems with a great sense of responsibilities on the Project Management, Site Supervision, Technical Analysis and Engineering Management. Experienced in the actual site execution from engineering design, implementation, quantity surveying, procurement, planning, Testing & Commissioning, and handover.

Work Experience

❖ **AYAR INTERNATIONAL CONTRACTING CO. (Al Jammaz Group)**

Jun 2020 - Current

Position: **MEP Project Manager**

(Main Contractor)

Projects: **Ajlan Tower - Riyadh, KSA (32 floors and 5 Basements)**
Basateen Compound - Riyadh, KSA (133 Villas)
Lumiere Mall - Riyadh, KSA (5 floors and 2 Basements)

Roles and Responsibilities

- Inspect project site activities to monitor progress & quality to ensure conformance to design, specifications, contract requirements, schedule and project quality management system and report to the project manager.
- Ensuring that project requirements are incorporated into the design, procurement, and construction development processes.
- Delivery, cost, schedule, planning and progress follow-up & reporting.
- Define the scope of work in order to prepare the job-hour estimates, resource planning and execution strategy to ensure that all the scope of work is completed within the budget and project schedule.
- Review and verification of IFC/Design drawings to provide technical direction to subordinate engineers and drafters in preparing shop drawings, method statements & systems calculations with compliance to project specifications and applicable codes/standards.
- Reviewing Subcontractor's Monthly Project Progress Reports relating to MEP works % complete.
- Organize, lead and manage a large engineering & site MEP staff on multiple workflows simultaneously.
- Ensuring that the project MEP correspondence, assessment of submittals and documentation is always kept orderly and complete.
- Responsible to manage and supervise subordinate Engineers and sub-contractors for executing works as per approved drawings, specifications and schedule.
- Providing guidance and training to MEP project staff.
- Identifying issues and risks that need to be brought to the attention of the Chief Construction Manager as necessary.
- Managing the performance of the core and site project MEP teams to achieve high standards of control and documentation.
- Responsible to coordinate with QA/QC Engineer's to raise IR (Inspection Request) for all completed site works.
- Review the MEP systems design and get well known with scope of works and provide Value Engineering (VE) inputs.

- Ensuring project standards, safety management and quality control procedures are implemented and maintained for each of the technical areas required to complete the job.
- Attending project Technical and Management meetings with client, consultant, suppliers, sub-contractors, etc.
- Assisting Tendering & Estimation Department by reviewing MEP systems regards to incoming project.
- Being the primary point of contact for Construction Managers, Resident engineers and senior site personnel on MEP related issues.
- Responsible to coordinate with other trades to ensure the deadlines, procedures and project requirements are met.
- Prepare Variation orders VO & Claims & progress invoices.
- Developing a high performing team that strives for quality, safety, cost and schedule improvements at every opportunity with all delivery partners, challenging and seeking to improve the project deliverables.
- Maintaining efficient liaison with local regulatory authorities (NWC, Civil Defense) and satisfy their requirements & queries to facilitate the project handover.
- Provide technical assistance to other departments and groups as necessary.
- Maintaining communication with the client on all project related issues.
- Manage the T&C process of all the mechanical & plumbing systems and other systems under scope of work.
- Prepare the project closing documents (as-built, warranties, O&M manuals, etc..).
- Responsible for the project handover.
- Follow the snag lists issued during the DLP to get the final handover certificate.

❖ **SAUDI LEBANESE TAROUK CONTRACTING CO. (Main Contractor)** Mar 2014 - Jun 2020

Position: **Senior Mechanical Engineer**

Projects: **National Control Center Building - Riyadh, KSA (3 floors and 1 Basement)**
Wadi Qortuba Compound - Riyadh, KSA (375 Villas and 290 Apartments)
Elegance Tower- Riyadh, KSA (28 floors and 5 Basements)

Roles and Responsibilities

- Reviewing overall status of the Mechanical works and reporting on the progress of all aspects of the works to the project manager, design, and commercial team.
- Inspect project site activities to monitor progress & quality to ensure conformance to design, specifications, contract requirements, schedule and project quality management system and report to the project manager.
- Review and verification of IFC/Design drawings to provide technical direction to subordinate engineers and drafters in preparing shop drawings, method statements & systems calculations with compliance to project specifications and applicable codes/standards.
- Review & analysis of all the MEP systems sizing & verification by arranging all the related calculations.
- Ensuring that any subcontract agency has understood the requirements of the project quality management system procedure/ process including the Inspection & Test Plans and Method Statements.
- Undertake quality audit for the subcontractor's MEP works to evaluate the QMS performance and effectiveness of project quality management system.
- Reviewing Subcontractor's Monthly Project Progress Reports relating to MEP works % complete.
- Ensure prior to start of any activity onsite that all relevant quality procedures/approvals are obtained to ensure fulfillment of the works in a quality-controlled manner.

- Conduct quality check and site inspections on all MEP works.
- Ensure availability of sufficient quality control staffs from the subcontractor to monitor and control QA/QC program implementation for MEP scope of works to fulfill the contractual requirements.
- Issue internal observation reports and if necessary Nonconformance Report NCR for any work / material deemed nonconforming to the project's specs, approved drawings, codes, and standards.
- Ensure that Corrective Actions and Preventive Measures proposed by subcontractor in respect to NCR are formally approved and are taken to closure.
- Update and manage quality control log such as work inspection request, material inspection request, NCRs, observations... etc.
- Prepare & perform Testing & Commissioning for all the related systems under scope.
- Prepare the project closing documents (as-built, warranties, O&M manuals, etc..).
- Responsible for the project handover.
- Follow the snag lists issued during the DLP to get the final handover certificate.

❖ **THE NATIONAL CONTRACTING CORPORATION – NCC.**

Aug 2012 – Mar 2014

Position: **Mechanical Engineer**

Projects: **Armonial Tower - Beirut, Lebanon (28 floors and 5 Basements)**
Lebanese American University LAU Beirut-Lebanon (LRC & Cafeteria Buildings)
HSBC Bank- Beirut- Lebanon (2 Branches)
Hotel Dieu de France Hospital- Beirut- Lebanon
Block 24 Residential & Commercial Building- Beirut- Lebanon (50 Apartment & Retail shops & 5 Basements)

Roles and Responsibilities

- Define the scope of work in order to prepare the job-hour estimates, and resource planning to ensure that all the mechanical & plumbing systems tasks are completed within the budget, project schedule, contract, specifications and quality management system QMS.
- Preparation of the shop drawings, materials submittals, method statements, technical calculations & coordination layouts and follow-up its approval by the consultant.
- Inspect project site activities to monitor progress & quality to ensure conformance to design, specifications, contract requirements, schedule and project quality management system and report to the project manager.
- Responsible for quantity take-off and materials ordering.
- Identify requirements of information due to gaps in some documents, technical details, differences between the specifications and drawings and issue request for information RFI.
- Ensure prior to start of any activity onsite that all relevant quality procedures/approvals are obtained to ensure fulfillment of the works in a quality-controlled manner.
- Organize the personnel and work in order and give instructions for executions according to the schedule of works, the drawings, and specifications of the work.
- Preparing inspections requests IRs, Inspection Test Plans, Inspection Testing Procedures (ITP) and related correspondence.
- Coordination with the QA/QC department to ensure proper execution.
- Update and manage quality control log such as work inspection request, material inspection request, NCRs, observations... etc.
- Prepare progress invoices by inspecting the site and collecting all approved IRs and summarizing information.
- Maintain safe and clean working environment by enforcing HSE standards.
- Attends meeting with the consultants, designers, architects and other disciplines to discuss the

progress and any construction pending issues.

- Provide technical assistance to resolve any related issues that may arise in site.
- Prepare & perform Testing & Commissioning for all the related systems under scope.
- Prepare the project closing documents (as-built, warranties, O&M manuals, etc..).
- Responsible for the project handover.
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❖ **FAREMCO INTERNATIONAL.**

Jun 2010 – July 2012

Position: **Site Mechanical Engineer**

Projects: **ABC Mall - Beirut, Lebanon (5 floors and 4 Basements)**

Beirut Souks-Beirut-Lebanon

Armada Hotel- Beirut- Lebanon (12 floors & 4 Basements)

Roles and Responsibilities

- Complete Responsible for execution of all HVAC&R, Plumbing, firefighting, irrigation and BMS systems from procurement of material, work execution on site, testing and commissioning till handing over to client.
- Competently develop manhour estimates, resources planning and execution strategy for various disciplines to ensure that all the scope of work is completed within the budget and project schedule.
- Inspect project site activities to monitor progress & quality to ensure conformance to design, specifications, contract & schedule and report to the MEP manager.
- Preparation of the Daily and weekly progress reports.
- Update and manage quality control log such as work inspection request, material inspection request, NCRs, observations... etc.
- Preparation of Shop Drawings, material submittals, method statements & technical calculations as per contract drawings, BOQ & specifications.
- Prepare materials take-off and issue Purchase request PR, and follow-up with suppliers & procurement department.
- Coordination with consultants, QA/QC & other disciplines.
- Attending project Technical, coordination and progress meetings.
- Inspect project site to monitor progress & quality to ensure conformance to design, specifications, contract & schedule.
- Preparation of variation orders VO and claims for additional and out of scope works.
- Preparing Request for inspections, Inspection Test Plans, Inspection Testing Procedures (ITP) and related correspondence.
- Prepare & perform Testing & Commissioning for all the related systems under scope.
- Prepare the project closing documents (as-built, warranties, O&M manuals, etc..).
- Responsible for the project handover.
- Follow the snag lists issued during the DLP to get the final handover certificate.

❖ **ELECTRO-DISTRIBUTION Sarl.**

July 2009 – Sep 2009

Position: **Trainee on the Distribution & Control systems of the MEP systems**

- Training on the BMS, control, Automation, and electrical distribution panels of the MEP systems.
- Training on the concept of the electrical distribution Engineering drawings and interface/ Integration with MEP systems and equipments.

Education

- ❖ **Master's degree in Mechanical / Energy Engineering** July 2013
CNAM University, France (Very Good Degree)
- ❖ **Bachelor of Science in Mechanical /Energy Engineering** July 2010
CNAM University, France

Certificates & Memberships

- CIBSE Member Candidate / Preparation for CEng- Engineering Council -UK
- Professional Mechanical Engineer (PE) -Saudi Council of Engineers SCE # 222909
- ASHRAE-Certified HVAC Designer -CHD
- Full Membership of ASHRAE- ID#8347247
- Preparation of ASHRAE-CHD certificate (Certified HVAC Designer)
- PMP Certificate ID # 3127546
- Six Sigma yellow belt certificate ID# 698294
- LEED AP BD+C certificate ID # 10955473
- Revit MEP BIM-certificate ID #1911316542
- NCESS - FE Mechanical (Fundamentals of Engineering) Certificate ID # 1710811
- LEED- Green Associate certificate ID # 10955473-GREEN-ASSOCIATE
- Participation in the training program in Refrigeration held by UNDP in 2009
- Member of the Order of engineers and architects OEA – Lebanon # 42936
- Member of the union of CNAM engineers (UNICNAM) – France
- Member of the French Society of Engineers and Scientists- IESF-France #1374774
- Excellent Knowledge of the IPC, IFC, IMC, UPC, NFPA, ASHRAE, ASTM, ANSI & Saudi building codes SBC.

Languages

- **Arabic:** Native
- **English:** Written, Spoken (fluent)
- **French:** Written, Spoken (Good)

Digital Competence

- REVIT MEP – AutoCAD- HAP- ELITE Softwares
- MCQUAY Softwares (Duct Sizer, Pipe sizer, Psychrometric Analyzer)
- MATLAB- DUCTOLATOR -ASHRAE
- PRIMAVERA – MS PROJECT -ACONEX- Excel- Word- PowerPoint-ERP

Communication Skills

- Excellent analytical and problem-solving skills.
- Excellent communication skills
- Self-motivated with leadership traits
- Enthusiast for new ideas and new tasks
- Self-driven, flexible & ability to work in a team.

References

Available upon request.

Membership no.:222909

عضوية رقم: 222909

In accordance with the Regulations of Saudi Council of Engineers by Royal Decree M/36 Date 26/9/1423H and the Engineering Professions Practice Regulation by Royal Decree M/36 Date 19/4/1438 H. SCE has approved:

استناداً إلى نظام الهيئة السعودية للمهندسين الصادر بالمرسوم الملكي رقم م/36 وتاريخ 26/9/1423هـ ونظام مزاولة المهن الهندسية الصادر بالمرسوم الملكي م/36 وتاريخ 19/4/1438هـ ولائحته التنفيذية فقد قررت الهيئة اعتماد:

IMAD MAHMOUD SALEH

Membership Category: Engineer

Specialization: HVAC Engineering

Classification: Professional

Membership Start Date: 12/1/2014

عماد محمود صالح

فئة العضوية: مهندس

التخصص: هندسة التكييف والتبريد

الدرجة: محترف

تاريخ بداية العضوية: 12/1/2014

This Certification is valid until: 20 December 2025

هذه الشهادة صالحة إلى تاريخ: 01 رجب 1447



Secretary General الأمين العام

المكلف / م. فيصل بن عبدالله اليميني



Digitally signed



THIS IS TO CERTIFY THAT

Imad Mahmoud Saleh

HAS BEEN FORMALLY EVALUATED FOR DEMONSTRATED EXPERIENCE, KNOWLEDGE AND PERFORMANCE IN ACHIEVING AN ORGANIZATIONAL OBJECTIVE THROUGH DEFINING AND OVERSEEING PROJECTS AND RESOURCES AND IS HEREBY BESTOWED THE GLOBAL CREDENTIAL

Project Management Professional (PMP)[®]

IN TESTIMONY WHEREOF, WE HAVE SUBSCRIBED OUR SIGNATURES UNDER THE SEAL OF THE INSTITUTE

A handwritten signature in black ink, reading 'Jennifer Tharp'.

Jennifer Tharp | Chair, Board of Directors



A handwritten signature in black ink, reading 'Pierre Le Manh'.

Pierre Le Manh | President & CEO

PMP[®] Number: 3127546

PMP[®] Original Grant Date: 08 August 2021

PMP[®] Expiration Date: 08 August 2027





GREEN BUSINESS CERTIFICATION INC. CERTIFIES THAT

Imad Mahmoud Saleh

HAS ATTAINED THE DESIGNATION OF

LEED AP[®] Building Design + Construction

by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED[®] green building program.

10955473-AP-BD+C

CREDENTIAL ID

01 APR 2019

ISSUED

31 MAR 2027

VALID THROUGH

A handwritten signature in black ink that reads "Peter Templeton".

PETER TEMPLETON
PRESIDENT & CEO
U.S. GREEN BUILDING COUNCIL & GREEN BUSINESS CERTIFICATION INC.



Examinee

Name

imad saleh

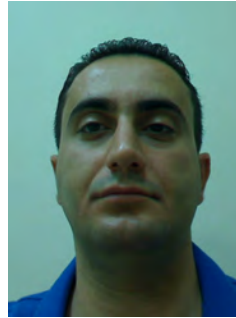
NCEES ID

17-108-11

Email

saleh.imad@hotmail.com

Latest Photo



Exam

FE Mechanical

Date: 10/11/2017

Result: Pass

Board: SCE

Verifiable Link

<https://account.ncees.org/rn/1710811-1012799-7b511ca>

Sharing your exam result

Copy and paste the unique verifiable link shown above to allow others to verify this exam result in a secure environment.

Licensure requirements in the United States

Licensure for the engineering and surveying professions is regulated by each individual U.S. state and territory. All candidates for licensure must meet specific requirements in education, experience, and exams. Passing an NCEES exam is only part of the licensure process.

Examinees interested in pursuing licensure are encouraged to check the requirements of the state or territory where they plan to practice, as the requirements vary.



This is to certify that

IMAD SALEH

has successfully passed the certification exam for

Six Sigma Yellow Belt

and is hereby designated as a **Six Sigma Yellow Belt Professional**

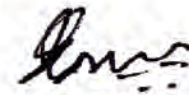
Granted Date : May 5, 2019

698294

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Imad Mahmoud Saleh

Name

Autodesk Revit MEP

Course Title

Autodesk Revit MEP

Product

Emad Aref Mostafa

Instructor

2018-01-27 40 hours

Date Course Duration

Engosoft Training & Education

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IMAD MAHMOUD SALEH
NAME

REVIT MEP MECHANICAL
COURSE TITLE

**REVIT MEP MECHANICAL
2020**
PRODUCT

TAHA AREF MUSTAFA SABER
INSTRUCTOR

18-MAY-2024
COURSE DATE

25-32 HOURS
COURSE DURATION

ENGOSOFT (ARKAN EL MAREFA)
AUTODESK AUTHORIZED TRAINING CENTER

Proud Member Since *01/01/2024*

Member # *8347247*

Membership Certificate

Mr Imad Saleh

has been granted the grade of

Full Member

and is entitled to all the rights and privileges as provided by the
Constitution and Bylaws of the Society.

As a member of ASHRAE Society, I comply with the ASHRAE Code of Ethics
(www.ashrae.org/codeofethics)



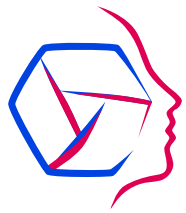
Secretary

[Handwritten Signature]
JEFFREY LITTLETON

President

[Handwritten Signature]
GINGER SCOGGINS

Incorporated New York 1895



IESF

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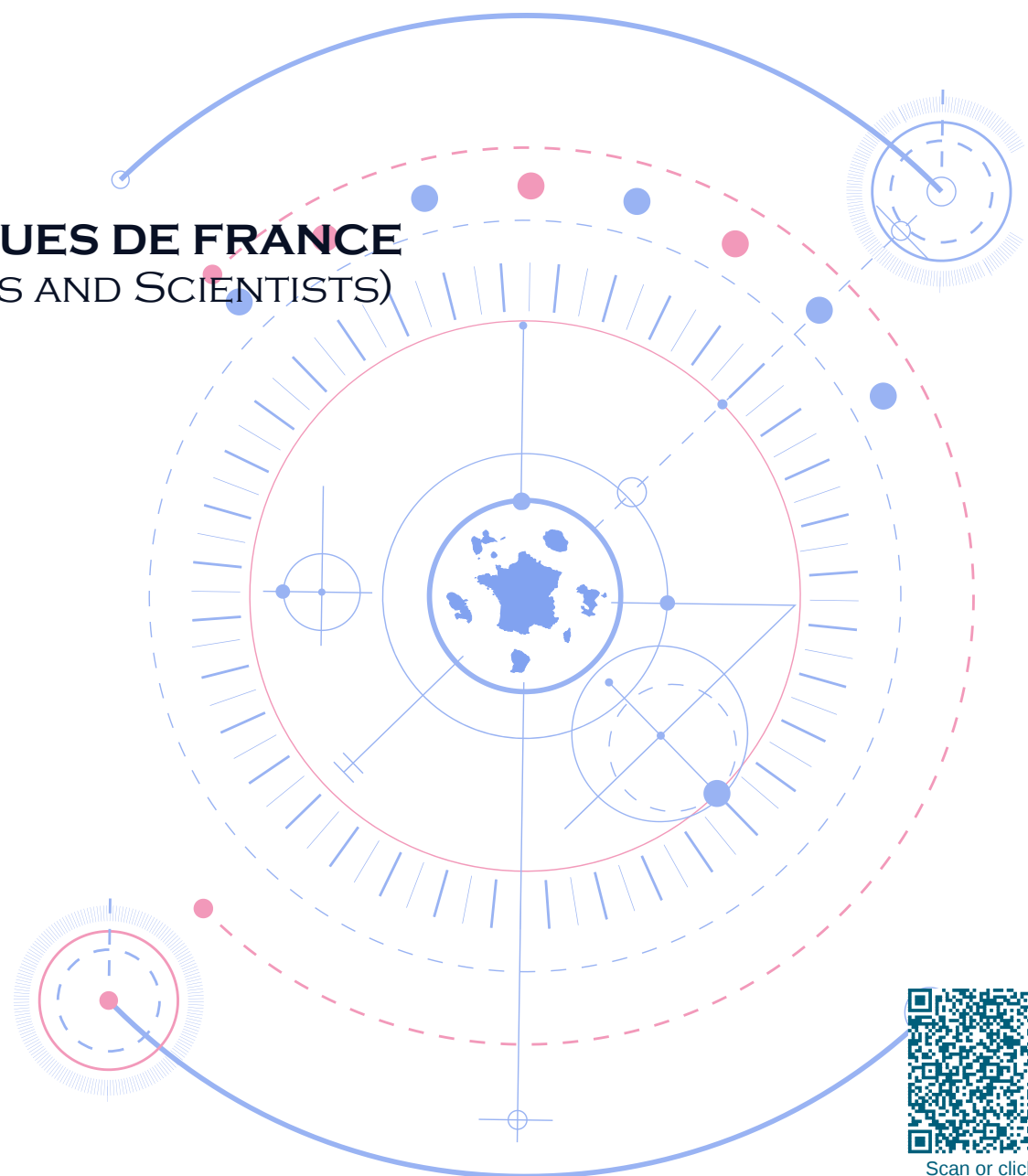
SALEH IMAD

in the directory of Engineers and Scientists

holding an engineering degree
from Conservatoire National des Arts et Métiers
Year 2014

Paris, April 4, 2024

Marc Rumeau, President



Scan or click to
verify

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Certified HVAC Designer (CHD)

ISSUED TO

Imad Saleh



Issued on: Sep 19, 2024

Expires on: Dec 31, 2027

Issued by: ASHRAE

Verify: <https://www.credly.com/badges/5d4d6db7-a5e7-4d28-a40f-748859016f1a>

Certification ID: