

Omar Altaher Curriculum Vitae

Mechanical Engineer, Senior Project Manager

05-Jan-25

Omar Mohamed Altaher, PMP®, MBA®, ECMD

Dear Sir,

I'm a Mechanical Engineer; graduated in 2005 from Mechanical Power Department, Faculty of Engineering, Ain Shams University, Cairo, Egypt; I've a total work experience of almost 20 years, 17 of them in Mega Infrastructure Projects, and specialized in the water treatment field, I've worked in the Construction, Rehabilitation, Commissioning, Operation & Maintenance of Water Treatment Plants of different types (Waste Water, Drinking Water and Reverse Osmosis Plants).

I've more than 12 years of experience in managerial positions and excellent experience of dealing with FIDIC Contracts, Arabic is my mother tongue and, I've Excellent command of English.

I'm currently working as Senior Project Manager at Acciona Agua (Egypt Branch) for more than 4 years, I'm also responsible for managing the Mechanical Department activities in addition to being responsible of Contracts Management at Acciona Egypt Branch Projects.

I've worked for 5 years in the Kingdom of Saudi Arabia as Senior Projects Manager at "Alkawther Inc." Which is a well-known water treatment contracting company based in Jeddah and has projects all over the kingdom where I've been managing different projects (Construction and O&M) with a total value around 300 million SAR as will be detailed in my CV; I'm registered at the Saudi Council of Engineers (SCE) and I've a valid Saudi driving license.

Prior to that, I've been working at "Degremont - Suez" the well-known French international giant for 7 years at which I've learned and practiced all engineering activities related to large scale wastewater treatment plants from the design & built throughout commissioning & preliminary handover till the operation & maintenance and final handover, my last position there was as a Contract Manager.

I've reviewed the job vacancy requirements, and I believe that my qualifications and capabilities suit that requirement. I'm willing to undergo a direct interview to prove my qualifications and capabilities.

Best Regards,
Omar Mohamed Altaher
oaltaher@outlook.com
Mob. +20 111 49 000 40
Mob. +20 155 56 151 82

OMAR MOHAMED ALTAHER, PMP[®], MBA[®], ECMD

OBJECTIVE I'm willing to join a reputable company working in the Construction Field of Infrastructure facilities where my experience and capabilities can be well utilized.

SKILLS & ABILITIES I'm an excellent user of computer software as MS Windows & Office, AutoCAD, MS Project, and I have the basic knowledge of using Primavera.
Arabic is my mother tongue language, I've excellent command of English language.
I've great experience in Contract Management whether in FIDIC Contracts or Local Law Contracts in Egypt or Kingdom of Saudi Arabia.

EXPERIENCE **ACCIONA AGUA EGYPT: (2020-Present)**

Position: Senior Project Manager, acting as Contracts Manager

I'm currently working as Senior Project Manager at Acciona Agua (Egypt Branch) for more than 4 years, in addition to acting as Mechanical Department Manager responsible for managing & supervising Acciona's projects all over Egypt (Mechanical department activities) in addition to acting as Contracts Manager.

Projects Participated:

- Contract Manager of Operation, Standard Maintenance & Rehabilitation Works for GEAWWTP "First Stage – Contract 16 and Optimization" with a total capacity of 1.5 million m³/day, the Contract is based on the Law 182 of the Year 2018.
- Senior Project Manager of Rehabilitation, Commissioning, Operation & Maintenance of 4 WWTPs with a total capacity of 146 000 m³/day in Egypt.
- Contract Manager of Stage II Phase II of Gabal El Asfar WWTP Project "FIDIC Contract".

AL-KAWTHER INDUSTRIES LIMITED: (2015-2020)

Position: Senior Project Manager (December 2016 – April 2020)

Responsible for managing the Operation & Maintenance of long-term contracts awarded to the company in KSA. Total value of contracts managed were around 160 million SAR distributed between Wastewater Treatment Plants and RO Plants.

Some Projects managed by me:

- Jeddah Airport STP1 (O&M of 350,000 m³/d) a 12 Month Contract with a total value of 16 million SAR (Client NWC) in Jeddah – Western Region.
- Al Taif STP (O&M of 140,000 m³/d) a 36 Month Contract with a total value of 36 million SAR (Client NWC) in Taif – Mecca Region.
- Buridah WTP (O&M of 50,000 m³/d) a 60 Month Contract with a total value of 48 million SAR (Client MEWA) in Buridah, Alqassem – Central Region.
- Wadi Besh WTP (O&M of 75,000 m³/d) a 36 Month Contract with a total value of 46 million SAR (Client SWCC) in Jizan – Southern Region.
- Al Haram Al Nabawi WTP (O&M of 3 WTPs around Alharam) a 36 Month Contract with a total value of 7.5 million SAR (Client MEWA) in Madinah – Western Region.

- Al Baha STPs (O&M of 8 STPs of a total capacity of 20,000 m³/d) a 24 Month Contract with a total value of 6 million SAR (Client MEWA).
- Khashm Al-Aan STPs (O&M of 4 STPs at Army Camps in Riyadh) a 60 Month Contract with a total value of 6.5 million SAR (Client Ministry of Defense).

Position: Construction Manager (March 2015 – December 2016)

Construction & Deputy Project Manager for Jeddah Airport STP1 upgrade works in KSA.

Project description:

- Jeddah Airport STP1 (increasing the capacity of the plant from 250,000 to 350,000 m³/d) a 18 Month Project with a total value of 138 Million SAR.

SUEZ: (2008-2015)

During 7 years of working in Degremont – Suez I’ve been continuously developing and promoting through different positions and projects where I joined Suez in 2008 as Senior mechanical engineer in Optimization project till being Mechanical Maintenance Manager, in Alexandria East WWTP and “Gabal El-Asfar Stage 2 Phase 1” Wastewater Treatment Plant in Cairo.

Projects description:

- Optimization of 1st Stage of GEAWWTP PHASE 1 with 300,000 m³/day as an expansion for GEAWWTP Contract 16 “1 Mm³/day WWTP”.
- Alexandria East WWTP in Alexandria with 1,000,000 m³/day.
- Gabal El-Asfar Stage 2 Phase 1 Wastewater Treatment Plant 500,000 m³/day.

FLOWTEX EGYPT H.D.D.: (2006-2008)

Position: Mechanical Engineer

For 2 years work period in FlowTex, I’ve prepared the qualification portfolio to obtain the ISO certificates in 6 months, in addition to my responsibilities as technical office engineer which were but not limited to:

- Horizontal Directional Drilling (H.D.D.) crossing study, Pipeline design & performing calculations required to ensure safety and stability of HDD crossing,
- Studying bids and preparing technical file to ensure awarding of new projects,
- Performing project follow up & technical support till final handover,
- Holding meetings with new clients to introduce the company and its scope of work.

Online Horizons Inc.: (2005-2006)

Position: Technical Marketing Engineer

Marketing Representative & Sales Engineer for technological solutions based in USA.

EDUCATION

ARAB ACADEMY FOR SCIENCE, TECHNOLOGY AND MARITIME TRANSPORT – CAIRO, EGYPT.

Master of Business Administration - MBA, International Business, (Mar 2023 - Mar 2025).

ARAB CENTER FOR ARBITRATION, CAIRO, EGYPT

Engineering Contracts Management Diploma (ECMD) (Sep. 24 - Jan 2025).

FACULTY OF ENGINEERING, AIN SHAMS UNIVERSITY – CAIRO, EGYPT

Bachelor of Science in Mechanical Power Engineering, (2005).

PROJECTS

GEAWWTP "First Stage – Contract 16 and Optimization"

Operation, Standard Maintenance & Rehabilitation Works for GEAWWTP "First Stage – Contract 16 and Optimization" with a total capacity of 1.5 million m³/day.

4 WWTPs with a total capacity of 146000 m³/day in Egypt

Rehabilitation, Commissioning, Operation & Maintenance of 4 WWTPs with a total capacity of 146000 m³/day in Egypt.

Stage II Phase II of Gabal El Asfar WWTP

Operation & Maintenance of GEAWWTP " Stage II Phase II of Gabal El Asfar WWTP" with a total capacity of 0.5 million m³/day.

Jeddah Airport STP1

(O&M of 350,000 m³/d) a 12 Month Contract with a total value of 16 million SAR in Jeddah – Western Region. (Client NWC)

Al Taif STP

(O&M of 140,000 m³/d) a 36 Month Contract with a total value of 36 million SAR in Taif – Mecca Region. (Client NWC)

Buridah WTP

(O&M of 50,000 m³/d) a 60 Month Contract with a total value of 48 million SAR in Buridah, Alqassem – Central Region. (Client MEWA)

Wadi Besh WTP

(O&M of 75,000 m³/d) a 36 Month Contract with a total value of 46 million SAR in Jizan – Southern Region. (Client SWCC)

Al Haram Al Nabawi WTP

(O&M of 3 WTPs around Alharam) a 36 Month Contract with a total value of 7.5 million SAR in Madinah – Western Region. (Client MEWA)

Al Baha STPs

(O&M of 8 STPs of a total capacity of 20,000 m³/d) a 24 Month Contract with a total value of 6 million SAR (Client MEWA).

Khashm Al-Aan STPs

(O&M of 4 STPs at Army Camps in Riyadh) a 60 Month Contract with a total value of 6.5 million SAR. (Client Ministry of Defense)

Jeddah Airport STP1

(increasing the capacity of the plant from 250,000 to 350,000 m³/d) an 18 Month Project with a total value of 138 Million SAR.

Gabal El-Asfar Wastewater Treatment Plant (GEAWWTP):

Optimization of contract 16 – Increasing plant capacity by 300,000 m³/day.

“CAPW - DEGREMONT - THE ARAB CONTRACTORS - SOGREAH - ACE”

(Oct.08 – Mar. 15)

Alex. West Wastewater Treatment Plant (AWWWTP):

O&M of 1 million m³/day primary treatment wastewater treatment plant in Alexandria.

“CAPW - DEGREMONT - THE ARAB CONTRACTORS - AWWA”

(Jan.13 – May 13)

Ambatovy Nickel Ore Slurry Pipeline Project:

Installing 24-inch pipeline for 5 crossings by HDD in Madagascar.

“SIMTEPHA - CCIC - FLOWTEX”

(Mar.08 – Sep.08)

Water Transmission Pipeline Project:

Installing 48-inch pipeline for 15 crossings by HDD in UAE

“TRANSCO - TEBODIN ME Ltd. - LINDENBERG - FLOWTEX”

(Jan.08 – Jun.08)

Eastern Gas Distribution System Upgrade Works Project (EGDS):

Installing 36-inch pipeline for 4 crossings by HDD in UAE.

“DOLPHIN ENERGY - SICON Oil & Gas - (CCIC) - FLOWTEX”

(May 07 – Mar 08)

**COURSES &
CERTIFICATES**

Arab Center for Arbitration, Cairo, Egypt

Engineering Contracts Management Diploma (ECMD). “January 2025”

- FIDIC Module 1: Practical Use of FIDIC Conditions of Contracts.
- FIDIC Module 2: Claims under FIDIC 1999+2017 Update.
- FIDIC Module 4: Management and Administration of FIDIC Contracts.
- FIDIC Module 5: FIDIC Conditions of Contract for EPC/Turnkey Projects.
- Advanced Law and Contracts Course.
- Claims and Variation Orders in Engineering and FIDIC Contracts Course.

American University in Cairo, Egypt

Contractual and Legal Aspects in Construction Industry (CLAC) Program, 2015.

Fundamentals of Management (Part 1&2):

Leadership & Leadership Styles, Time Management, Control Communication, Emotional Control, Team Building Basics, Delegation, Conflict Mediation, Process Improvement, Coaching & Team Building, Problem Solving and Decision Making

Dale Carnegie & Degrémont (March & December 2010)

Specialized Courses of:

Communication Skills, Presentation Skills, Customer Service Skills, and Technical & Business Writing according to Thomson University Materials

Raya Academy for IT & Management (Dec.06 – Feb.07)

Oracle ERP Consultant Course (Manufacturing Module):

Completed the Oracle University course of Oracle ERP Application

Oracle University (Mar.07 – Nov.07)

PERSONAL DATA Date of Birth : August 1982.
Nationality : Egyptian.
Gender : Male.
Marital Status : Married.

REFERENCES **CHRISTIAN GAVILA RAEHMEL**, Branch Manager, Acciona Agua, Egypt.
christian.gavila.raehmel@acciona.com

MOHAMED SAADA, Chairman, Flowtex Egypt H.D.D.
+2 012 2214 6262