Belal Zaki Mohamed Hassan

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 **Current Residency/Location:** Egypt, Alexandria**.**

 **Permanent Address:** 9 Ibrahim Al Sherif St. Mostafa Kamel, Alexandria, EGYPT

***Highly efficient Civil QA/QC Manager with 20 years’ experience in the field of civil construction, maintaining & executing quality management systems including QMS Internal Audit, Project Management Plan and Project Quality and HSE Plan and Related Project Procedures and Work Instructions.***

Organized, diligent and skilled Civil lead QA/QC Engineer professional, with extensive experience of **20** years in handling major projects, establishments in the Middle East; proven expertise in Quality Management System, QMS in a wide variety of civil engineering projects of US Army CORPS of Engineers Overseas Consulate Building Program, Military Air Bases, Power Projects, Admin Buildings, Renovation Projects, Renewable Energy Projects, etc.

Possess a long track record of ensuring timely completion of several projects with the highest quality, within budget by effectively organizing, managing and utilizing all the available resources; ability to efficiently lead teams to undertake the entire quality system and confident of delivering high end projects; strong work ethics with ability to work under pressure and take on difficult and complex challenges. In pursuit of new endeavors, to utilize the acquired skill and competencies gained over the years.

**More than 10** years in Quality Managerial Level and as a lead QA/QC Engineer, Managing, Maintains and develops all quality aspects of Quality Management System (QMS) in accordance with the requirements of the ISO standard and complying with Integrated Management System (IMS) of the company.

Achievement

* Recived Certification form ASTM training and E-Learing through attending the Kuwait Cement Company 3rd ASTM Conference and Workshop.
* Received apreciation certificated from US Army CORPS of Engiener for the sucessful completion of UKMCC Project in Bahrain.
* Received apreciation certificated from US Army CORPS of Engiener for the sucessful completion of Parallel Taxi way, Apon and Fuel Farm Project in Sultnate of Oman.

AREAS OF EXPERTISE

* + Civil Engineering.
	+ Offshore and Marine Projects - Project Quality Control.
	+ Project Quality Assurance. - Project Civil / Arch. Quality Inspection.
	+ Team Leadership and Management. - Technical Support.
	+ Project Quality Management System. - Material Selection and Technical Submittals
	+ Project Quality Procedure and Work Instructions. - ISO - QMS Lead Audit
	+ Resident Management System “RMS” - US Army Corps of Engineer, USACE

Training and Certificate

* + Project Management Professional, PMP 6thEdition, AGILE 2021
	+ Project Management Professional, PMP 4thEdition – Preparation Course.
	+ QMS Lead Auditor ISO 9001:2008.
	+ PCC AIRFIELED PAVING for air field projects – US Army CORPS of Engineer.
	+ Field Testing Technician Grade1.
	+ Certified Contractor Quality Management. (CQM), US Army CORPS of Engineer.
	+ Certified Occupational Safety and Health Administration. (OSHA) - US Army CORPS of Engineer.
	+ Registered in Saudi Council of Engineers.
	+ Registered in Kuwait Society of Engineers.
	+ Registered in Egyptian Syndicate of Engineers.

 Job Responsibilities

* + Reports to the Project Manager & Projects Director, has the authority, responsibility and organizational freedom to identify and record any quality problems as a lead QA/QC Engineer
	+ Managing the quality of all civil activities and all quality testing while supervising a team of [8] QC Engineers, Inspectors and Technicians as a lead QA/QC Engineer
	+ Monitor the implementation of the Project Quality Plan and the IMS in the Project level, through audit, management review.
	+ Assisting project personnel to identify problems and potential or actual non-conformances and monitor the effectiveness of the correction, corrective and preventive actions undertaken.
	+ Ensuring that all measuring and testing equipment under the control of the Quality Department is in calibration and such records are available.
	+ Ensuring the preparation of quality documentation, including the review of construction documents for compliance with project quality requirements and the preparation of Inspection & Test Plans (ITPs) for inclusion in Method Statements (MS) and reviewing all related technical submittals.
	+ Develop and keep up-to-date, the Project Quality Audit Schedule, and undertake periodic audits of the Project Integrated Management System, including project disciplines, suppliers and subcontractors, and report findings to the Project Manager and the Corporate Quality Manager.
	+ Maintaining Records for Offsite and Incoming Material and Sample Inspection and final approval.
	+ Evaluating the Corrective actions for non-conformities and the closeout of the issued NCR.
	+ Coordination with client’s Quality Control and Quality Assurance Department.
	+ Supports the Construction Manager in dealing with the Client for all the Quality matters.
	+ Allocates Quality Control personnel to the various areas of site activity.
	+ Supervises inspections, reports and the documentation issued by inspectors and collect and file the required Quality Records.
	+ Evaluates the qualifications of inspection personnel.
	+ Supports the construction roles in the management and control of subcontractors.
	+ Coordinates the relevant Tracking Systems for correct identification of materials.
	+ Supervises the correct equipment calibration management activities.

 EXPERIENCE SUMMARY

**Interdyne Corporation**

**November 2021 till August 2022** **Alexandria, egypt**

Deputy Project Manager

**Project: -** Egyptian Naval Base Simulator Facility - Virtual Ship Training System (VSTS) *(Military Project)*

**Construction of: -** The project is a multiuse training facility, five-story and a roof top consisting of 7,155m2 gross area to

 provide the following functions: (Training programs and simulator, Auditorium for 150 persons,

 Classrooms, Library and Administrational offices to the employees and instructors)

**Owner: -** Egyptian Navy

**Consultant: -** US Army CORPS of Engineer – Middle East District

**Budget: -** $30,000,000

**al ayuni investment & contracting co**

**February 2020 till October 2021** **KSA, Eastren province – Jubail**

QA/QC Manager

**Project: -** MH-60R Facilities and Infrastructure Package 1 - Jubail Naval Airport *(Military Project)*

**Construction of: -** Parking Apron, Arm-D-Ram, Taxiway, Maintenance Hanger, Squadron Operation, Corrosion Control, Fuel farm, Fire House, Compass Pad, Ready Alert, Ready Magazine, High Explosive Magazine, Wash Rack, Utilities, Roads, Sunshades, Arm/De-Arm and Airfield Lighting.

**Owner: -**  Royal Saudi Naval Force (RSNF).

**Consultant: -** US Army CORPS of Engineer – Middle East District

**Budget: -** $100,000,000

**ALGHANIM INTERNATIONAL GENERAL TRADING AND CONTRACTING CO.W. L.L**

**October 2015 till January 2020** **KUWAIT – KUWAIT CITY**

Civil QA/QC Manager

Jan 2017 To Dec 2019
**Project: -** 250MW, Supply, Erection, Operation and Maintenance for the Conversion of the First

Stage - Sabiya Gas Turbines to Combined Cycle Plant CCGT-1, *(POWER PROJECT)-EPC*

**Construction of: -** HRSG Control Room Building, Steam Turbine Building, Cooling Tower, Pipe cable Bridge, Generator Transformer Fire Wall, Storm Water Drain, Foundation for Potable Water Storage Tank, Auxiliary Building, Control Elec. Building, Chiller Building, Utilities, Roads, Pavements and Walkways, Car Parking, Storages, Fencing and Gates.

**OWNER / Consultant: -** Ministry of Electricity and Water, MEW

**Budget: -** $ 185,000,000

Civil QA/QC Manager

Oct 2015 To Jan 2017
**Project: -** 10 MW Wind Farm Shagaya Renewable Energy. *(POWER PROJECT)-EPC*

**Construction of: -** Wind Turbine Foundation, Service Control Building, Service Road, Met Mast Foundation and Electrical Utilities.

**Owner:** - Kuwait Institute for Scientific Research

**Consultant: -** Worley Parsons

**Budget: -** $ 23,000,000

**archirodon group NV**

**September 2007 till septemebr 2015 EGYPT, Libya, QATAR, DIJIBOUTI, Oman, Bahrain**

**Archirodon Group NV, American International Contractors**

QA/QC Manager **BAHRIAN – MINA SAlman**

August 2014 To November 2015
**Project: -** UKMCC, United Kingdom Maritime Component Command *(Military Project)*

**Construction of: -** Head Quarter Building, Admin Building and Ware House

**Consultant: -** US Army CORPS of Engineer – Middle East District

**Budget: -** $22,000,000

**Archirodon Group NV, American International Contractors**

QA/QC Manager **MUSCAT – OMAN**

September 2012 To July 2014

**Project: -** Airlift Ramp & Fuel Facilities - Parallel Taxiway Extension *(AIRPORT PROJECT)*

**Construction of: -** Parking Apron, Taxiway, Filter Building, Fuel Storage and Admin Building

**Consultant: -** US Army CORPS of Engineer – Middle East District

**Budget: -**  $75,000,000

**Archirodon Group NV, American International Contractors**

 **Djibouti – Camp Lominer**

QA/QC Manager

April 2012 To Septmeber 2012

**Project: -** Repair of Helo CH53 *(AIRPORT PROJECT)*

**Construction of: -** Concrete Pavement Apron, and Paved Taxiway

**Consultant: -** US Army CORPS of Engineer – Middle East District

**Budget: -**  $9,000,000

**Archirodon Group NV, Archirodon Construction**

**BANHA – EGYPT**

QA/QC Engineer

January 2012 To April 2012
**Project: -** 750 MW Combined Cycle Project *(POWER PROJECT)*

**Construction of: -** Intake Structure, Pump House Building, Admin Building, Power Block Building

**Consultant: -** POWER GENERATION ENGINEERING AND SERVICE (PGESCO)

**Budget: -** $70,000,000

**Archirodon Group NV, American International Contractors**

**DOHA – QATAR**

Civil QC Engineer

June 2010 To November 2011

**Project: -** Close Air Support – Air Craft Parking Apron *(AIRPORT PROJECT)*

**Construction of: -** Filter Building, Electrical Building, Fuel Tank & Parking Apron.

**Consultant: -** US Army CORPS of Engineer – Middle East District

**Budget: -** $55,000,000

**ARCHIRODON GROUP NV, Archirodon Construction**

**TRIPOLI - LIBYA**

Marine QC Engineer

December 2009 To June 2010

**Project: -** Tripoli Harbor Libya Break Water Reconstruction *(OFFSHORE PROJECT)*

**Construction of: -** Break Water, Cubes, Rocks and Accropodes
**Consultant: -** ROYAL HASKONING CONSULTANT ENGINEERING **Budget: -** $300,000,000

**ARCHIRODON GROUP NV, Archirodon Construction**

 **ALEXANDRIA – EGYPT**

Marine QC Engineer

December 2008 to November 2009

**Project:** Power Plant 750 MW Combined Cycle Project *(OFFSHORE PROJECT)*

**Construction of:** Intake Structure, FRP Pipeline

**Consultant:** POWER GENERATION ENGINEERING AND SERVICES COMPANY (PGESCO)

**Budget:** $65,000,000

**ARCHIRODON GROUP NV, Archirodon Construction**

 **damietta – EGYPT**

Marine QC Engineer

September 2007 to December2008

**Project:** E-Agrium Urea and Ammonia Marine Facilities *(Offshore Project)*

**Construction of:** Construction of jetty

**Consultant:**  E-Agrium Engineering Company

**Budget:** $45,000,000

**Lotus Group for Construction**

**December 2005 to September 2007 ALEXANDRIA – EGYPT**

QC Engineer

**Project:** ELNG Administration Building

**Construction of:** Concrete Structure, Finishing Activities, Landscape for the administration building

**Consultant:** Arab Academy for Since and Technology

**C.C. Johnson & Malhotra, P.C. (CCJM)**

**December 2002 to September 2005 ALEXANDRIA – EGYPT**

Junior QC Engineer

**Project:**  USAID Project - Water Improvement for Alexandria Water Network

**Construction of:** Main distribution and Transmission Water Line, Chlorine Buildings, Concrete piles “CFA

and Board Pile”

**Consultant:**  Montgomery Watson Harza, MWH Global

CREDENTIALS

## Education

Arab Academy for Science and Technology & Maritime Transport – Alexandria – EGYPT

B.Sc. in Civil Engineering “Construction & Building” - Faculty of Engineering & Technology

1997-2002

## Computer Skills

* Engineering computer skills
	+ AutoCAD (2d, 3d) all Versions.
	+ Primavera P6 (for project management)
	+ Adobe Photoshop CS5
* Other Computer Skills:
	+ Microsoft Office (Word, PowerPoint, Excel)

**Date of Birth:** 07-Feb-1980 | **Languages Known:** Arabic, English | **Nationality:** Egyptian | **Marital status**: Married **Passport No.:** A27847842 valid till 31-01-2028 | **Visa Status:** Valid, Saudi | **Driving License**: Valid (Saudi & Egypt) **References**: Available upon Request