

# REDA AI SAYED MOSTAFA ABOU MAHGOUB

Touch Consultant TCG Dubai Branch

## SUMMARY

The Quality Control Manager approves the assignments of Quality administrative personnel; he reviews client design, drawings and Specifications to determine applicable quality requirements and assures that the Quality Control program implements these requirements. He is also responsible for Supplier's, Sub- Contractor's. This section describes the duties of the QA/QC Manager. The QA/QC Manager is responsible for the QC Engineer's to ensure that specified quality levels are being met and that an auditable document record is maintained. QA/QC Manager will have sufficient inspectors in each of the disciplines to ensure that inspection and testing is performed in a timely manner. QA/QC Manager will monitor the work of inspectors and review and sign their Daily Inspection Reports.

QA/QC Manager will attend planning and progress meetings and ensure that all schedules and work plans take into account the QC functions and allow the required time. QC System Manager will coordinate with the Procurement Office to ensure that the materials arriving at the job-site have the requisite QC documentation and that the materials are in good condition and fit for incorporation into the work.

## OBJECTIVE

I am a hard-working and dedicated individual with varied experience in the engineering industry. I hope to be always part of a PMO-oriented organization or company where my experience and skills will continue to be developed and put to good use, and I may continue on my progressive career path.

## EDUCATION

**University:** Alazhar University, Faculty of Engineer

**Degree :** B.Sc. of Civil Engineering 2000

**G. Project :** Projects management.

**Project grade:** V. Good, first position.

**PMP:** Project management professional

**ACI :**Member # 012224105

**ACI :**Concrete Quality Assurance Member

**ACI :**Concrete with recycled Materials Voting Member



## PERSONAL DATA

Name: Reda Al Sayed Abou Mahgoub

Date of Birth: 26/10/1977

Nationality: Egyptian

Total years of experience : 16 Years

Contact info: 00971565684040

reda@touchgroup.org

## EXPERIENCE HISTORY

**Saudi Ben Laden Group ( ABCD ) QA MANAGER**  
2010-2016

**ORASCOM CONSTRUCTION INDUSTRIES**  
**(ARABIAN SEA FOUNDATION)** 2008-2010

**TAV CO** 2005-2008

**HYUNDAI FOR ENGINEERING & CONSTRUCTION**  
2003-2005

**SOLETANCH BACHY FRANCE CO** 2000-2003

## Past Experience And main Projects

### January 13-2010 – Present.

SAUDI BEN LADEN GROUP ( ABCD )

### 1-Jun 01-2011 – Present.

King ABDULAZIZ INTERNATIONAL AIRPORT PROJECT

JEDDAH – KSA

QA MANAGER

VALUE OF THE PROJECT IS 27 BILLION SAUDI RIYAL

#### Facts & Figures

- Terminal design capacity: 30,000,000 passengers per year
- Terminal building area: 800,000 m<sup>2</sup>
- Apron area: 720,000 m<sup>2</sup>
- Elevated roads (Bridges+ Ramps): 12.8 Km
- Load centers, data centers and radio site
- Airport control tower 134 m long.
- No. of 3 taxi ways each one is 4:00 Km
- Passenger boarding bridges: 48 units
- Check-in islands: 6 units
- Check-in counters: 110 units (cute workstations)
- Elevators: 63 units
- Escalators: 51 units
- Revelators: 2,364 linear meters (50 units)
- Baggage claim carousels: 7 units
- Baggage handling system capacity: 5,800 baggage's' / hour

### 2-January 13-2010 – May 30 -2011.

KING SAUD UNIVERSITY FOR HEALTHY SCIENCE

NATIONAL GARD

AL-RIYADH\_ SAUDI ARABIA

QA/QC MANAGER

VALUE OF THE PROJECT IS 14 BILLION SAUDI RIYAL

#### Facts & Figures

The total area of the Buildings is 920138,785 m<sup>2</sup>

The total project area is 2,000,000 m<sup>2</sup>

### August 2008 – January 2010.

ORASCOM CONSTRUCTION INDUSTRIES (ARABIAN SEA FOUNDATION)

GATE DISTRICT TOWERS PROJECT 3-8 ENABLING WORK

ELREEM ISLAND ABOU DHABI UAE.

CONSTRUCTION MANAGER

#### Facts & Figures

- Terminal design capacity: 11,000,000 passengers per year
- Terminal building area: 200,000 m<sup>2</sup>
- Apron area: 500,000 m<sup>2</sup>
- Passenger boarding bridges: 23 units
- Check-in islands: 6 units
- Check-in counters: 110 units (cute workstations)
- Elevators: 63 units
- Escalators: 51 units
- Revelators: 2,364 linear meters (50 units)
- Baggage claim carousels: 7 units
- Baggage handling system capacity: 4,800 baggage's' / hour

### **March 2003-January 2005**

HYUNDAI FOR ENGINEERING & CONSTRUCTION.  
FOUR SEASONS HOTEL (NILE PLAZA).  
GARDEN CITY-CAIRO- EGYPT.  
PROJECT ENGINEER.

#### **Facts & Figures:**

**Nile plaza**, an intelligent technically world class development boasting it's widest Point stands a mighty 30 stories high, + 6 stories underground (parking & utilities) Nile Plaza includes 131 Exclusive, luxury residential apartments, 366 luxurious suites Constructed according to highest specification

### **July 2000-February 2003**

SOLETANCH BACHY FRANCE CO.  
EL ALAZHAR ROAD TUNNELS  
CAIRO-EGYPT  
SITE ENGINEER

#### **Facts & Figures**

Construction of two parallel tunnels, 2.7 km long in the historical center of Cairo (Tunnel access, ventilation and TBM exit shafts).

#### **Prequalification:**

**DUTIES AND RESPONSIBILITIES AS QA/QC MANAGER IN SAUDI BIN LADIN GROUB.**

#### **General**

The Quality Control Manager approves the assignments of Quality administrative personnel; he reviews client design, drawings and Specifications to determine applicable quality requirements and assures that the Quality Control program implements these requirements. He is also responsible for Supplier's, Sub-Contractor's. This section describes the duties of the QA/QC Manager. The QA/QC Manager is responsible for the QC Engineer's to ensure that specified quality levels are being met and that an auditable document record is maintained. QA/QC Manager will have sufficient inspectors in each of the disciplines to ensure that inspection and testing is performed in a timely manner. QA/QC Manager will monitor the work of inspectors and review and sign their Daily Inspection Reports.

QA/QC Manager will attend planning and progress meetings and ensure that all schedules and work plans take into account the QC functions and allow the required time. QC System Manager will coordinate with the Procurement Office to ensure that the materials arriving at the job-site have the requisite QC documentation and that the materials are in good condition and fit for incorporation into the work.

#### **Tasks**

Preparation Project Quality plan and Submit for PMC

- Preparation Method statement for construction activities
- Review project Specification to be apply with international Standards
- Co-ordinate between all project departments and PMC
- Preparation Monthly Report and submit to QA/QC Director
- Selecting QA/QC project staff
- Arrangement and prepare QA/QC weekly meeting to discuss all what related to project Quality
- Co-ordination with Engineers / Employers.
- Follow – up of Contractual issues.
- Preparation of Invoices.
- Preparation and follow – up of work schedule.
- Procurement of resources of Project Quality
- Representing the company in the meetings
- Co-ordination with technical and contracts Dept
- Co-ordination with Sub- Contractors / Supplies.
- Follow-up QA/QC Dept. on site.

## **DUTIES AND RESPONSIBILITIES AS CONSTRUCTION MANAGER IN ORASCOM CONSTRUCTION INDUSTRIES CO.**

### **General**

The Requirements of Conditions of Contract with respect to progress, safety and quality matters, the project specification and international standard are used as the basis for developing the Project.

Manage of Construction Management System (CMS) on this project shall

Provide the basis for the identification of required processes that supports effective and Efficient operation of the project management system

The following sections describe how OCI will execute the project whilst complying with

The requirements of owner's needs and OCI CMS

### **Tasks**

Preparation Project Construction plan and Submit for PMC

Review all Method statement for construction activities

Review project Specification to be apply with international Standards

Co-ordinate between all project departments and PMO

Review Monthly Report and submit to Director

Selecting all project staff.

Arrangement and prepare Construction weekly meeting to discuss all what related to project progress.

Co-ordination with Engineers / Employers.

Follow – up of Contractual issues.

Review of Invoices.

Review and follow – up of work schedule.

Review of resources of Project Quality

Representing the company in the meetings

Co-ordination with technical and all Dept's.

Co-ordination with Sub- Contractors / Supplies.

Follow-up all Dept's. On site.

## **DUTIES AND RESPONSIBILITIES AS CONSTRUCTION MANAGER IN TAV CO**

The Requirements of Conditions of Contract with respect to progress, safety and quality matters, the project specification and international standard are used as the basis for developing the Project. Manage of Construction Management System (CMS) on this project shall Provide the basis for the identification of required processes that supports effective and Efficient operation of the project management system The following sections describe how OCI will execute the project whilst complying with The requirements of owner's needs and OCI CMS

### **Tasks**

Preparation Project Construction plan and Submit for PMC

Review all Method statement for construction activities

Review project Specification to be apply with international Standards

Co-ordinate between all project departments and PMO

Review Monthly Report and submit to Director

Selecting all project staff.

Arrangement and prepare Construction weekly meeting to discuss all what related to project progress.

Co-ordination with Engineers / Employers.

Follow – up of Contractual issues.

Review of Invoices.

Review and follow – up of work schedule.

Review of resources of Project Quality

Representing the company in the meetings

Co-ordination with technical and all Dept's.

Co-ordination with Sub- Contractors / Supplies.

Follow-up all Dept's. on site.

## **DUTIES AND RESPONSIBILITIES AS PROJECT ENGINEER**

### **IN HYUNDAI FOR ENGINEERING & CONSTRUCTION**

### **First in foundation stage:**

Supervising drilling operation for bored cast in site piles and Diaphragm wall.  
Supervising fabrication of reinforcement cages for bored cast in site piles and Diaphragm walls.  
Supervising installation of reinforcement and casting of concrete.  
Supervising post grouting works for piles and barrettes.  
Supervising material tests.  
Preparation and performance of loading tests.

### **Second super structure stage:**

Supervising CIVIL works P.C  
R.C, Masonry, cement plaster, gypsum board walls, Marble, ceramic tile, and EMP works

### **DUTIES AND RESPONSIBILITIES AS SITE ENGINEER IN SOLETANCH BACHY FRANCE**

Supervising drilling operation for Diaphragm wall.  
Supervising fabrication of reinforcement cages Diaphragm walls.  
Supervising installation of reinforcement and casting of concrete.