

## Rachad KOAIK

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Morocco

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Nationality:

Moroccan-Lebanese

Age: 17-Sep-1989

Mobility : International

# Project & Construction Manager

**PMP® Certified**

*Loyal - Precise - Independent - Serious*

## Career Summary

April 2022 – Today : **JESA** – Project Manager  
December 2020 – March 2022 : **John Cockerill** – Project Construction Manager  
February 2018 – August 2020: **Akuo Energy** – Site Construction Manager (AMO)  
January 2017 – January 2018: **ATC Mali** – Deputy Project/Construction Manager  
April 2016 – December 2016: **ATC Mali** – Deputy Construction Manager  
August 2014 – March 2016: **Jacobs Engineering S.A**–Area Construction Manager  
September 2012 – July 2014: **Intex Company**– Project Engineer

## Professional Experience

### April 2022 – Today:

**JESA ( Jacobs Engineering S.A) – Casablanca , Morocco**

**- Project Manager**

**- Project : Emergency Water Desalination (43MM3/Year)**

*Site manpower ~780 pax*

Manage a project that consists of transforming Sea Water to potable water.

Total production capacity 42MM3/year equivalent to 120'000m3/day (5000m3/h).

Manage all project aspects within a team of more than 20 engineers:

- Basic design (engineering team)
- Procurement
- Implementation
- Construction & commissioning
- Stakeholder manager & project communications

### December 2020 – March 2022:

**John Cockerill – Safi, Morocco (Maps : 32.22, -9.25)**

**- Project Construction Manager (EPC)**

**- Project: HF Gas Scrubbing Project.**

*Site manpower ~200 pax*

> 24 gaz scrubbing units divided into 6 areas and 12 sub-areas. The remaining construction duration is around 10 months with a current progress of 70%.

The project aims to reduce up to 95% of HF gas emissions and thereby making the production industry environmentally friendly.

Additional Project Key numbers:

+1500T steel / +8000m of piping / +200000m of cables

Managing all aspects of construction: Mechanical, electrical, civil, procurement, advice, commissioning, general coordination, etc...

### February 2018 – August 2020:

**Akuo Energy – Kita, Mali (Maps : 13.028597, -9.524769)**

**-Site Construction Manager (AMO)**

**- Project: Construction of a 50MWp Solar Power Plant.**

*Site manpower ~400 pax*

*107ha \_ +180'000 PV panels \_ 21 PCS \_ 900KM cables \_ 30KV/225KV 60MVA Transformer*

Manage and coordinate all works on site (civil, mechanical, electrical) among others:

- Organize & plan daily/weekly/monthly activities in coordination with EPC & subcontractors
- Scheduling & works
- HSE
- QA/QC
- Security Coordination (orange-zoned area)
- Reporting (works & progress)
- Review POs & invoices for approval & payment
- Manage PR & Social/Environnemental Compensation Program

Reporting directly to Execution Manager (France) & Development Manager (France)

**January 2017 - January 2018:**

**ATC Mali – SOMISY: SYAMA GOLD Mine** (Maps :10.790836, -6.065140)

**-Deputy Project/Construction Manager**

**- Project: Resolute Mining Limited - SYAMA Gold Mine units' extension**

*Site manpower ~150 pax*

Construct the extension of CIL Tanks and flotation thickener in a brownfield set-up including mechanical & piping works.

Manage & coordinate all works on site

(management/mechanical/construction/reporting/QC/stock drawdowns, etc..)

**April 2016 - December 2016:**

**ATC Mali – Diago, Mali: CIMAF Mali** (Maps : 12.792957, -8.171827)

**-Deputy Construction Manager**

**- Project: Cement Factory 500'000T/Year**

**- Client : CEMTEC / CIMAF / CIMAT**

*Site manpower ~100 pax*

- Lead on-site construction work according to contract specifications & delivery schedules.

- Scheduling – Quality – Progress Measurement – Client meetings – Safety – Reporting

**1) Storage sheds (clinker & additives)** (30KT + 10KT)

**2) Mill Building** (Ball Mill 3.8mx11m - 16tour/min – Storage Silos 185m<sup>3</sup>+2\*80m<sup>3</sup> - 2 Process Filters - Steel Structure 550T - Piping)

**3) Silos** (2\*1000m<sup>3</sup> - Bucket Elevators 250T/h - 2\*Silos 9m\*20m )

**4) Packing Plant** ( Conveyors / 2\*Packing Technology Haver & Böcker / Dedusting Filters / Chutes / Bucket Elevators / Weighing systems ..)

**August 2014 - March 2016:**

**Jacobs Engineering S.A – El Jadida, Morocco** (Maps : 33.094618, -8.613265)

**-Area Construction Manager**

**- Project 1: Handling System for Fertilizer & Phosphate.**

**- Project 2: Revamping of Phosphate Conveyors.**

*Site manpower ~90 pax*

- Lead on-site construction work.

- Push contracted companies on a daily basis to improve quality and raise productivity.

- Follow technical issues and help contracted companies to find solutions for technical issues.

- Make sure that all contractual and technical specifications for construction are taken into consideration on site.

- Assist project meetings with clients and contractors.

- Report to managers regarding progress and schedule.

- Assist the Construction Manager and Project Manager to fulfill project goals.

- Maintain QHSE standards on site which are considered as a priority to Jacobs.

**September 2012 – July 2014:**

**INTEX COMPANY – El Jadida, Morocco.**

**- Project Engineer - Construction:**

**- Fabrication & Erection of Phosphate & Fertilizer Conveyors – Phase DIs -**

*Site manpower ~80 pax*

- Project Management – reporting to PM.
- Coordination of all site work.
- Cost-control.
- Fixing project goals.
- QA/QC (Supervision).
- HSE (Supervision).
- Design of Erection Procedures, Methods Statements, Lifting Plans, etc..
- Preparing monthly billing & progress.
- Reporting to the Manager & Client (on demand, daily, weekly, ...)

**Academic**

- **2007-2012** **Ecole Nationale de Supérieure des Mines de Rabat (ENIM)**  
**(Diploma: Project & Production Management)**

- **2006-2007** **Baccalaureate Science Math (SM A)**

**Languages**

**English:** Excellent.

**French:** Excellent.

**Arabic:** Excellent.

**Certificates**

**Construction Leadership (2015)**

**Effective Decision Making (2015)**

**Influence, Persuasion & Public Speaking (2015)**

**Financial Markets (2017)**

**Negotiation (2017)**

**Project Management Professional (PMP® – 2023)**

**Activities/Other**

**ENIM Engineering Association - Treasurer 2010 – 2011**

**FORUM ENIM- Treasurer 2010 – 2011**

**SIFE-ENIM Project Leader 2010 - 2012**

**Team Leader** in Counter Strike 1.6 (*previously national competitions*)

**Chess – Poker - Monopoly**

**Driving License B (Professional)**

*By preference to be contacted by mail.*