

Ahmed Mohamed Kamal

Address:

Toukh, Qaluibia, Egypt

Phone:

+2001000133798

Email: ahmedkamaly93@yahoo.com

Linkedin: <https://www.linkedin.com/in/ahmed-kamal-558a94256>

Egyptian Driving Licence



Summary

I'm a mechanical engineer , LEEA accredited with 8 years of experience as a Lifting engineer (APLO) at The Arab Contractors (Osman Ahmed Osman & Co.). Seeking a challenging opportunity in a reputable company where my skills, experience, and academic background can be implemented, utilized and professionally developed.

Experience

Lifting engineer (APLO) and Execution engineer of sheet piles working.

**April. 2018 –
Ongoing**

The Arab Contractors (Osman Ahmed Osman & Co.)

a-Lifting engineer (APLO) .

- Making site preview and determining the appropriate cranes (telescopic or crawler) , cranes capacities ,lifting accessories, risk assessment and method of statement.
- Preparing lifting plans using the Auto-CAD 2D&3D program.
- Supervising on assembly and disassembly crawler cranes up to 650 ton capacity .
- Supervising on execution of lifting many operations on the sites especially complex and heavy lifting operations.
- Supervising on lifting of a concrete and steel beams Bridges (weights up to 220 tons).
- Ensure that lifting operations are performed on time and safely.
- Making apre-use inspection to ensure that lifting equipment and accessories are safe to use.
- Coordinate with crane operators,riggers and site engineers to carry out lifting operations according to approved procedures.
- Knowledge of transportation requirements for telescopic and crawler cranes from site to another.

Projects:-

(Transfer of artifacts from the Egyptian Museum in Tahrir to the Grand Egyptian Museum in Giza, Development of Tahrir Square in cairo, Disassembly of Tower crane (108m height) at The Parliament in the new administrative capital, Erecting steel beams 220ton on Elsawah bridge in cairo ,Islamic culture center in the new administrative capital, Assembly and Disassembly of two Tower cranes (158m height) at Minaret of the Masjid misr in the new administrative capital , Erecting precast beams for Cairo LRT on New Capital, Lifting engine and attachments for korra energy company, Erection precast beams for new Aswan Entrance Bridge , Erecting steel beams for Teraat Elzomer Arch Bridge , Erection precast beams (135 ton) for amr ibn al-Aas axis, Erection of precast beams (200ton) for HSR project (two cranes LR 1600/2 & LG 1350).

b-Execution engineer of sheet piles working.

- **Making site preview of sheet piles working.**
- **Read soil reports.**
- **Read the executive drawings of sheet piles working.**
- **Determine the appropriate cranes ,vibrators and other tools for driving and extracting sheet piles Taking into account the economic side.**
- **Supervising on execution of sheet piles working safely (driving and extracting sheet piles up to 24m)**
 - **Making claims with the client and discussing them.**
- **Projects (Intake Mostakbal Misr in Giza ,Alex Lift Pump in Alexandria,Development Of gonnet Elnshat In Port Said, Sewag Treatment Plant in East Of Port Said, Intake and seawater Desalination Plant in ElSokhna ,New Bahr Moees Regular On Bahr Moees Canal).**

Site Engineer

Feb.2018 – April. 2018

Nile cool company

- **Supervision of central air conditioning works .**
- **Projects (Installation of the central air conditioning station at the Canadian university in Egypt).**

Courses

1. **APLO (Appointed Person for lifting operation) in Marine Petroleum Lifting (MPL) - Alexandria – Egypt at Jun, 2025.**
2. **CERTIFIED LIFTING PLANNER in PROSAFE FOR SAFETY SOLUTIONS - Alexandria – Egypt at MAR,2025 .**
3. **Lifting plan modelling and detailing training course (2D&3D lifting plan using AutoCad prebuild blocks) – Online training in Jan,2025.**
4. **Self study of BRITISH STANDARD (BS 7121-1:2016) .**

Education

Mechanical power departement , Graduation on 2016 with degree good.

Faculty of Engineering, Benha University, Benha, Egypt.

Languages

- **Aarbic : mother tongue**
- **English : good**

Computer Skills

- **Auto-CAD 2D & 3D .**
- **Microsoft office Word, Excel.**