

101876-MEC-1456CDHn-E-2010
Projects Manager / Site Supervision Section Head

Holds B. Sc. and M. Sc. in Mechanical Power Engineering and has about 13 years' experience in areas related to Project & Construction management and Site construction supervision of Mechanical / Piping Systems, Water treatment, Industrial gas stations, Pharmaceutical industry, HVAC systems, Firefighting systems, Plumbing systems, oil and gas, networks design, and coordination with the other trades.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 21/01/1988
Gender : Male
Marital Status : Married
Residence : Obour City

EDUCATION

- : B. Sc. in Mechanical Power Engineering, Ain Shams University, 2010
- : M. Sc. in Mechanical Engineering (Renewable Energy), Ain Shams University, 2014

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

- : Windows, MS Office (Word, Excel, Power Point), Internet
- : MS Project
- : AutoCAD
- : All software related to mechanical design

TRAINING COURSES AND CERTIFICATIONS

- : PRMG Part I – The Professional Program in Project Management.
- : Awareness and Internal Auditing of ISO 9001:2015 (Middle East Management Systems and Training).
- : Leadership Training for Managers (Dale Carnegie).
- : Training at Power for air conditioning for 2 months on central air conditioning systems start-up, maintenance and operation.

- : Summer training at Arab Contractors facilities on: Internal combustion engines, Hydraulic systems and pumps, Engines overhaul and automotive engineering.
- : ASME codes diploma (ASME B31.1 - ASME B31.3 - ASME V - ASME VIII - ASME IX).
- : Autodesk Inventor 9 (Vision Academy).
- : AutoCAD 2D & 3D 2007 (Vision Academy).
- : Matlab level one (Vision Academy).
- : English course at Ain Shams University.
- : TOEFL.
- : ICDL course.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Mar. 2012 till now
- Employer** : [EGYPTROL](#)
- Job title** : Projects Manager / Site Supervision Section Head for projects related to Industrial Gases, Power, Oil & Gas, Water Treatment, Industrial and MEP Sectors
- Job Description** :
- Participate in the design / procurement management scope with EGYPTROL engineering team for Mechanical / Process / Piping engineering design packages. Evaluating and studying the Request for Quotations RFQs.
 - Coordinate all technical aspects with client, engineering entity, subcontractor and vendors.
 - Review and approve the shop drawings.
 - Review the submittals for the materials and approve it before supplying to site by contractor.
 - Receiving and inspecting incoming materials and ensure that compliance with BOQ and specifications.
 - Review and witness for all piping fabrications, welding, installations and check the installed with P&ID and Isometric drawings.
 - Make all required tests for the welders before welding.
 - Review the PQR and WPS for projects.
 - Make the required tests for technicians and welders.
 - Review and witness for all tests required according to project specification.
 - Review and witness for chemical cleaning for all pipe lines to be ready for Commissioning.
 - Check the system to be ready for commissioning.
 - Check and handling the system after start up and commissioning.
 - Review handing over data As-built drawings and QC Document to be handled to operation and maintenance team.
- Dates** : From Jan. 2011 till Sep. 2019
- Employer** : Ain Shams University – Faculty of Engineering
- Job title** : Teaching Assistant at Mechanical Power Dept.

Job Description : Teaching the following courses:

- HVAC.
- Fluid mechanics.
- Engineering measurements.
- Heat transfer.
- Thermodynamics.
- Turbo-machinery.

Dates : From Sep. 2010 till May 2011

Employer : Consokorra Electro-mechanical Contractor (Korra Energy)

Job title : Technical Support Engineer

Job Description : Tendering and technical support.

Sample Projects:

- Cairo North Power Plant upgrade of Firefighting systems & fire alarm systems for the plant.
- El-Tebbin Power Plant upgrade of Firefighting systems & fire alarm systems for the plant.
- Airliquide-Sidpec Co2 Plant, Alex, Egypt.
- Airliquide Jushi Sokhna VSA GOX Station, Egypt.
- Airliquide Jushi Sokhna VSA GOX Back up Station, Egypt.
- Zeitco Petronefirtiti Oil facility As-built Project.
- Zeitco PetroKareem Oil facility As-built Project.
- ZEITCO PETRO NEFERTITI Firefighting Engineering, PETROBEL Fields, Ras Abu Rudeis, Egypt.
- TAM - Marsa Matrouh water desalination Plant 24,000 cubic meter per day (RO System).
- TAM - El-Remela water Desalination Plant 24,000 cubic meter per day (RO System).
- Shoubra El-Kheima Power Station replacement & rehabilitation of the main underground firefighting network.
- AUG Pharmaceutical Factory, Egypt.
- Rameda Pharmaceutical Factory, Egypt.
- GEN-TEC Pharmaceutical Factory, Egypt.
- Roots Steel Factory, Egypt.
- Green Valley Factory, Egypt.
- Juhayna Factory October City, Egypt.
- Elmasrya for dairy products, Egypt.
- Cairo North Power Plant Firefighting and Fire alarm rehabilitation.
- El-Tebbin Power Plant Firefighting and Fire alarm rehabilitation.
- National Bank of Egypt, Elkhalifa Elmamon branch.
- National Bank of Egypt, Masr We Elsodan branch.
- National Bank of Egypt, Elsenbetween branch.
- National Bank of Egypt, Maady branch.
- National Bank of Egypt, Meet Ghamr branch.
- National Bank of Egypt, Elhusainya branch.
- National Bank of Egypt, Deshna branch.
- HSBC Nile City.

- NBK Sohag.
- NBK Palm strip mall.
- Halla Malls, Egypt.
- AUG Pharma Administration Building, Egypt.
- Roots Steel Administration Buildings, Egypt.
- Concordia Office Building, Smart Village, Egypt.
- Redico Office Building, Smart Village, Egypt.
- Elmehwar Office Building, Smart Village, Egypt.
- HD Bank Office Building, Mohandeseen, Egypt.
- Allianz Administration Buildings, Egypt.
- Allianz Store, Katamia, Egypt.