

**102731-MEC-14Ek-E-2011**  
**Senior Materials & Logistics Engineer**

Holds a B. Sc. in Mechanical Engineering & Production and has over 6 years hands-on experience working in technical office and materials.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 28/12/1988  
Gender : Male  
Marital Status : Married  
Residence : Qalubia

## EDUCATION

: B. Sc. in Mechanical Engineering & Production, Benha University, 2011  
: Almonshaa Alkobra Secondary School, 2006

## LANGUAGES

Arabic : Native Language  
English : Excellent  
Korean : Basics

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD 2D  
: Solid Works  
: Photoshop  
: Linux

## TRAINING COURSES AND CERTIFICATIONS

- : Trainings at:
- Toshiba El-Araby Company (Jul./Aug. 2008): Training on mechanical design and production engineering and working on maintenance at workshop.
  - Cairo Oil Refining Co. (Aug./Sep. 2009): Training on maintenance engineering and production engineering for pumps and boilers.
  - Cairo Petroleum Pipelines Co. (Jul./Aug. 2010): Training on maintenance engineering and production engineering for pumps and boilers.
  - Petroleum Petrojet Co. (Aug./Sep. 2010): Training on QC (NDT) for pipe lines at Mansoura Project.

- : Studied courses:
  - Non-Destructive Test (NDT).
  - Production Engineering.
  - Mechanical Design.
  - Mechanical Unit Operation.
  - Materials Stresses.
  - Metallurgy Science.
  - Hydraulic and Pumps.
  - Planning Engineering.
  - Primavera.
- : Quality Control (QC): Radio Graph Test (RT) (NDT) Level II.
- : AutoCAD 2D
- : ICDL
- : Solid Works (self study).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From May 2016 till now
- Employer** : Siemens AG
- Project** : Beni Suef Electrical Power Station 4800MW
- Job title** : Senior Materials & Logistics Engineer
- Job Description** :
- Read site instructions and contract carefully to apply it correctly.
  - Apply HSSE instructions for safe and best work.
  - Make plan for materials receiving especially for big cargo (Lifting plan).
  - Make Inspections for the materials before offloading to be sure from good transportation (if any problem takes photos and mention it on delivery note).
  - Store materials as its conditions and category (Open air, under shaded area, AC room or Hazardous area).
  - Prepare Materials Safety Data Sheet (MSDS) and keep it with hazard materials.
  - Make full Inspection for materials according to Qualitative and Quantitative (if any Overage, Shortage or Damage prepares OS & D report).
  - Use Siemens system (SMT) and android app for entry all data for work.
  - Use Excel and its functions for helping me to save data and working time.
  - Make materials transfer report and materials issue to site according to priority and requested by site construction team.
  - Supervise Partner and sub-contractors work.
  - Working for (Electrical, Instrumentations, Mechanical, HSSE, Piping, Steel structures and Commissioning) materials.
  - Prepare Special tools and temporary import materials what we need to return back to Germany (Repacking and finish export papers).
  - Make walk down and audit then prepare report for comments to start for solving.
  - Attend daily and weekly meeting with managers.

**Dates** : From Aug. 2014 till May 2016  
**Employer** : GS E&C (Main Contractor)  
**Project** : ERC Refinery Project (Mostorod)  
**Job title** : Senior Materials Engineer  
**Job Description** :
 

- Read site instructions and contract carefully to apply it correctly.
- Apply HSSE instructions for safe and best work.
- Make Layout for Lay-Down for easy separating materials.
- Make plan for materials receiving specially for big cargo (Lifting plan).
- Make Lifting plan drawing by using Auto Cad for heavy equipment.
- Make Inspections for the materials before offloading to be sure from good transportation (if any problem takes photos and mention it on delivery note).
- Store materials as its conditions and category (Open air, under shaded area, AC room or Hazardous area).
- Prepare Materials Safety Data Sheet (MSDS) and keep it with hazard materials.
- Make Inspection for materials according to qualitative and quantitative by using drawings, certificates and packing list (if any Overage, Shortage or Damage prepares OS & D report).
- Use Excel and its functions and Sap for helping me to save data and working time.
- Make materials issue to site according to priority and requested by site construction team.
- Supervise sub-contractors work.
- Working for (Electrical, Instrumentations, Mechanical, HSSE, Piping, Steel structures and Commissioning) materials.
- Make walk down and audit for all areas then prepare report for comments to start for solving.
- Make Daily meeting with my team and sub-contractors for working plan.
- Manage two Lay-down and supervise sub-contractors (Petrojet, Enppi, Hassan allam, Orascom).
- Follow GAFI instructions.

**Dates** : From Jun. 2013 till Aug. 2014  
**Employer** : Mega for Construction & Industries  
**Project** : North Giza 1500MW Electrical Power Station Combined Cycle  
**Job title** : Mechanical Technical Office Engineer  
**Job Description** :
 

- Read site instructions and contract carefully to apply it correctly.
- Check project plan and schedule of work daily.
- Monitoring work progress daily.
- Check materials status with store keepers and inspections with QC.
- Prepare shop drawing and welding map.
- Use 3D plant, Auto cad and Solid works for some drawings.
- Ensuring and supervising the given work assignment execution as per schedule.
- Assist constructions team and working with them at workshop and sandblast.
- Assist Constructions team and close Punch list items and finish work permit.

**Dates** : From Sep. 2011 till Jun. 2013  
**Employer** : Mega for Construction & Industries  
**Project** : Banha 750MW Electrical Power Station Combined Cycle  
**Job title** : Mechanical Technical Office Engineer  
**Job Description** :

- Read site instructions and contract carefully to apply it correctly.
- Check project plan and schedule of work daily.
- Monitoring work progress daily.
- Check materials status with store keepers and inspections with QC.
- Prepare shop drawing and welding map.
- Ensuring and supervising the given work assignment execution as per schedule.
- Assist Constructions team and close Punch list items and finish work permit.