#### 101775-MEC-145CGX-E-1983

# **Construction Site Manager**

Holds a B. Sc. in Mechanical Production Engineering and has about 36 years of wide experience to manage and execute all construction activities including Pipe Work, Electro-mechanical Installations, Insulation work and small experience in Civil Work such as Power Stations, Oil and Gas Projects, Iron and Steel Plant, Cement Plant, Petrochemical Plant, Bridges and high rise building.

#### PERSONAL DATA

Nationality : Egyptian Birth Date : 03/04/1960

Gender : Male
Marital Status : Married
Residence : Cairo

### **EDUCATION**

B. Sc. in Mechanical Production Engineering, Helwan University, 1983

## **LANGUAGES**

Arabic : Native Language

English : Fluent

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel), Internet

: MS Project

# CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2010 till now Employer : DSD Ferrometalco

**Project** : Abu Qir Thermal Power Plant (2x650MW) Gas/Oil Fired Boiler, Egypt

Job title : Construction Senior Site Manager

Job Description : Scope: DSD Ferrometalco scope of work comprised of the complete

Fabrication of all non-pressure components (Structural Steel, Ducts, Air Heater, etc.) as well as piping works. In addition to the complete mechanical

erection including insulation (approx 24,000 t).

Dates : From 2008 till 2010 Employer : DSD Ferrometalco

Project : El-Tebbin Thermal Power Plant (2x350MW) Gas/Oil Fired Boiler, Egypt

Job title : Construction Site Manager

Job Description : Scope: DSD Ferrometalco scope of work comprised of the complete

Fabrication of all non-pressure components (Structural Steel, Ducts, Air Heater, etc.) as well as piping works. In addition to the complete mechanical

Erection including insulation (approx 13,000 t).

Dates : From 1995 till 2008 Employer : DSD Ferrometalco

Projects : Ferrometalco Company (FMC) Sites

Job title : Site Manager

**Job Description**: Erection of structural steel works and plate works of:

- El-Kureimat Electric Power Station
- Alexandria National Iron &Steel Company El-Dekhila (ANSDK):
  - Reinforcements and Extension for Steelmaking Plant.
  - Extension for Coil- Storage Yard.
  - Ferrometalco has been awarded the order for complete erection works of the steel making plant of ANSDK.
  - The scope of work comprises the Electro-Mechanical Installation for 20,000 ton of Mechanical Equipment, 4,000 ton of Electrical Equipment, 2,000 ton of Refractory, and 1,000 ton of Spare parts.
  - In addition, the scope of work included the fabrication and erection of 18,000 ton of structural steel work.
- Abo Qir Fertilizer, Plant 3:
  - Primary Reformer Steel Structure, Combustion Air Duct & Stack.
- Egyptian Cement Company (ECC1):
  - Electrostatic Precipitator Casing for Row Mill (Row Mill Filter).
- Ayoun Moussa Electric Power Station:
  - Site Engineer and Site Manager for assembly and erection of plate work, Piping work and the mechanical work for Condenser Unit 1.
- Egyptian Fertilizer Company in Suez:
  - Supervisor for erection of steel structure works, plate works, piping works and mechanical works for Primary Reformer, Combustion air ducting and Stack.
- Al-Ezz Heavy Industries Ain Sokhna:
  - Site Manager for erection of 14000 ton steel structure works for Melt Shop plant (MSP), Tunnel Furnace and Hot Strip MILL plant.
- Alex. Cement Company:
  - Site Manager and site engineer for erection of Cyclone Preheater Structure Steel, Cyclone, Raw Mill Dept., Condition Towers, Raw Pan Conveyor, Raw Mill-Two Separator, & Line Store Building.
- Assiut Cement Plant (Cemex Egypt):
  - Site Manager and site engineer for erection including civil works for Upgrading of Kiln No. 2.
  - New Clinker Cooler, Kiln Shell, EP-Filter, EP-Fan and Stack.
- Alexandria National Iron & Steel Company, El-Dekhila (ANSDK):
  - Maintenance of Reformer, Recuperator and Power Stack Fan.
- New Naga Hammadi Barrage and Hydropower Plant (Hydro Mechanical Equipments):
  - Site Manager which responsible for construction of the mechanical/steel parts as following:
    - 7 Sluiceway Radial Gates.
    - 12 Sluiceway Stop logs.

- 3 Navigation Lock Miter Gates.
- 4 Navigation Lock Culvert Gates.
- 1 Navigation Lock Sector Gate.
- 8 Navigation Lock Stop logs.
- 2 Powerhouse Bulkhead Gates.
- 2 Powerhouse Draft Tube Stop logs.
- 4 Powerhouse Trash rack.
- 3 Head Regulator Gates.
- SARDINIA RADIO TELESCOPE 64 SPACE ANTENNA under supervision of MAN TECHNOLOGIE:
  - Supervise for:
    - Fabricate Reflector Backup Structure (64m diameter, 430 ton weight).
    - Disassemble of ALIDADE Structure (870 ton weight).
    - Fabricate ELEVATION WHEEL (125 ton weight).
    - Assembly and Disassembly of PINTLE BEARING (Roller bearing with lower Ring girder & upper girder).
- Atlantic Group Water Heater Factory, 10th of Ramadan, Egypt:
  - Site Manager which responsible for Construction of Civil work (foundation, pits & Slab on grade) and steel Structure 800 ton with roof, wall Cladding for Industrial building 800ton 23000m2.
  - Administration Building, Water Tank, Electrical Room, Security Room & Fence (1000 m), in six months time schedule.
- Cairo North Power Plant (750MW CC), Egypt:
  - Manufacturing and Erection of 2 HRSGs including all Harps, Critical Pipes, Drums, Supporting Structure, Casing, Ducts and stacks. Manufacturing and Eretion of 2 HP Drums 16.4m L x 2.0m D x110mm th x 120t each in addition to IP and LP Drums Steam Condenser (1x250MW) LP Steam Turbine Casing.
- Cairo West Power Plant. Turbine Building:
  - The Project comprised of the Complete Manufacturing and Erection of 6,000 Tons of Steel Structure for Turbine Building.

**Dates** : 1994

Employer : Ferrometalco Company (FMC)Project : El-Arish Electric Power Station

Job title : Site Engineer

Job Description : • Erection of steel structure work and cladding roof and wall of the turbine

building.

Assembly and Erection for Stainless Steel storage Tanks.

**Dates** : From 1991 till 1994

**Employer** : Ferrometalco Company (FMC)

**Project**: Ferrometalco Company (FMC) workshop

Job title : Production Engineer

**Job Description**: Fabrication of structural steel works and plate works.

**Dates** : From 1987 till 1991

**Employer** : Ferrometalco Company (FMC)

**Project** : Ferrometalco Company (FMC) Sites

Job title : Site Engineer

Job Description : • Erection of structural steel works of:

Military factory No. 200

- Baraka factory for Iron & Steel, 10th of Ramadan City

Petroleum Industries in Ammria City

Erection of structural steel works and plate works of:

- Abu Qir Fertilizer, Plant 2

Kafr El-Batekh Electric Power Station in Damietta

Dates : From 1983 till 1986
Employer : Egyptian Army
Project : Military Service
Job title : Army Officer

Job Description : Officer in Mechanical Military Workshop which work in the all types of

Maintenances for all types of Vehicles.

#### Field of experience:

 Manage and execute all construction activities, supervise work done at the project site, from initial project preparation until the completion of handover.

- Prepare and follow up:
  - Overall management and responsibility for all Site Management duties.
  - Daily management of all direct and indirect site staff.
  - Health and Safety management.
  - Quality control management.
  - Commercially aware.
  - Reporting of project status, internally and to the client.
  - Lead client/client representative contact for the duration of the project.
  - Management of material ordering and reconciliation.
  - Over all planning and programming.
  - Internal and external progress reporting.
  - General administrative duties.
  - Liaison with statutory bodies and design team members.
  - Support and liaison with all other site and/or office based disciplines including Contract Managers, Quantity Surveyors, Design Coordinators, Buyers etc.
  - Manpower plan, Manpower required.
  - The Construction plan and Method statement required.
  - Accesses for Crane and accesses for materials transportation.
  - Tool list required, Equipments Plan, Equipments required and helping materials.
  - All what is necessary to establishment and construct the industrial Jobs such as Power Stations, Oil & Gas Projects, Iron and steel plant, Cement plant, Petrochemicals Plants, Bridges and High Rise Buildings which contain the work of: Installation for all kind of Steel structural and Plate work, Mechanical Equipments work, Piping work, Electrical work, Refractory and Isolation work, Civil work and Site Mobilizations.