

Holds a B. Sc. in Mechanical Engineering and has about 16 years of wide cumulated experience in construction and maintenance of power generation; management, co-ordination, supervision & execution of large scale construction projects; Implementation, Control of safety, site reporting systems projects progress control, projects acceptance and handing-over to Owner/Clients.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 14/06/1977
Gender : Male
Marital Status : Married
Residence : Mahmoudia

EDUCATION

: B. Sc. in Mechanical Power Engineering, Helwan University, 2003

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Professional training on O&M of ALSTOM Heat Recovery Steam Generator at ALSTOM (Indonesia) (Oct./Nov. 2005).
- : Professional training on maintenance of SIEMENS 250MW Combustion Turbine Generator (Aug./Sep. 2005).
- : Professional training on steam turbine maintenance job site training, Mitsubishi Company (Aug. 2006).
- : Professional training on fire fighting systems operation and maintenance, INITEC / CHEMTROL Company (Jun. 2006).
- : Professional training on traveling water screen system maintenance, INITEC / TRANOS Company (Apr. 2006).
- : Professional training on air compressor system maintenance, INITEC / COMPAIR Company (Aug. 2006).
- : Professional training on hydrogen and oxygen gas plant maintenance, INITEC / STUART ENERGY Company (Apr. 2006).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2016 till now
Employer : ELSEWEDY ELECTRIC PSP
Project : Beni Suef Combined Cycle Power Plant 4x1200MW
(4 Combined Cycles (1200MW), Gas Turbines model: Siemens SGT5-8000H (400MW), Steam Turbine)
Job title : Mech. Construction Manager

Dates : From Feb. 2015 till Feb. 2016
Employer : ELSEWEDY ELECTRIC PSP
Project : Mahmoudia Simple Cycle Power Plant 2x168MW
(2 Simple Cycles, Gas Turbines model: Ansaldo AE94.2 (168MW))
Job title : Mech. Construction Manager

Dates : From May 2011 till Jan. 2015
Employer : ELKROM Middle East (ANSALDO)
Projects :

- 6 October Simple Cycle Power Plant 4x168MW (4 Simple Cycles, Gas Turbines model: Ansaldo AE94.2 (168MW)) (Mechanical Construction Manager)
- Benha Power Plant 750MW (1 Combined Cycle 750MW, Steam Turbine model: Ansaldo ST (250MW)) (Steam Turbine Construction Manager)
- North Giza Power Plant 3x750MW (1 Combined Cycle 750MW, Steam Turbine model: Ansaldo RT30 ST (250MW)) (Steam Turbine Construction Manager)

Dates : From Apr. 2009 till Apr. 2011
Employer : Ansaldo Energia
Project : El-Atf Combined Cycle Power Station 750MW
(1 Combined Cycle 750MW, Steam Turbine model: Ansaldo RT30 ST (250MW))
Job title : Steam Turbine Construction Engineer

Dates : From Sep. 2006 till Apr. 2009
Employer : West Delta Electricity Production Company (WDEPC)
Project : Nubaria Combined Cycle Power Station 2x750MW
(2 Combined Cycle 750MW, Gas Turbines models: Siemens GT-1 V94.3A (250MW), GE-5 9001FA (250MW), Steam Turbines Model: Mitsubishi Hitachi ST-2 (250MW), Alstom ST (250MW))
Job title : Mechanical Maintenance Engineer

Dates : From Apr. 2004 till Sep. 2006
Employer : West Delta Electricity Production Company (WDEPC)

- Project** : Nubaria Combined Cycle Power Station 2x750MW
(2 Combined Cycle 750MW, Steam Turbines model: Ansaldo ST)
- Job title** : Steam Turbine & Gas Turbine Construction Engineer
- Field of experience** :
- As Mech. Construction Manager of EPC Contractor, his responsibilities were:
 - Manage the project construction deliverables through effective management of Sub-Contractors and suppliers to the required quality, time, cost and safety.
 - Manage both internal & external interfaces and build effective relationships with the Customer and Sub-Contractors.
 - Ensure compliance with SRA Site Control and Installation Process.
 - Responsible for ensuring that all equipment is delivered to site in line with installation dates.
 - Ensure that tools and equipment are secure, in a sensible condition and are returned to the controlling organization when not required.
 - Planning day to day work of self and others and accountable for my team utilization and reporting.
 - Attend or arrange appropriate representation at regular meetings with the client to review progress, performance and value.
 - Hold regular project construction team progress meetings to review site progress and performance.
 - Ensure that the performance of suppliers and Sub-Contractors is monitored by surveillance and inspection and that the contract specification and all relevant standards are implemented in totality.
 - Have overall responsibility for handover of all site works and or services to the client.
 - As Field (Steam/Gas) Turbine Installation Engineer during the previous part of his career:
 - Supervising Installation and performed tests, measurements, and inspection required by the owner (WDEPC) as a Witness Engineer for:
 - Steam Turbine & gas turbines installation steps and measurements.
 - Lubrication & Control Oil Systems.
 - Condenser, its auxiliary's equipment.
 - Service and instrument air compressor.
 - The relative major pumps like the circulation and service.
 - Follow up all site mechanical construction activities.
 - Monitor and attend all Types of NDT's tests.
 - Attend the consultant progress meetings and make sure that site activities are in line with project schedule.
 - Coordinate all mechanical activities (Mechanical Equipment and piping installation) with other contractor interfaces i.e. Civil, Electrical.
 - Review and approve MRR's (Material Receiving Reports).
 - Review and approve contractors' progress invoices.