

Holds a B. Sc. in Mechanical Power Engineering and has about 12 years hands-on experience working in planning, project control and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 14/04/1982
Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

: B. Sc. in Mechanical Power Engineering, Menoufia University, 2006

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : PMP® (Project Management Professional) certified from PMI (Project Management Institute).
- : Primavera (P6) ver.7 Course 106 (Advanced Project Management + Resource Management) from PROMASTAR Egypt.
- : Primavera (P5) project management from New Horizons Computer Learning Center.
- : Primavera (P5) Level II from American Supplier Institute (ASI).
- : Piping Design (Material, Power Plant Layout, Isometric Piping).
- : AutoCAD (2D-3D) from New Horizons Computer Learning Center.
- : English course from Arab Academy for Science & Technology.
- : ICDL
- : Summer trainings at:
 - PETROJET as Welding Inspection Engineer (Oct. 2007).
 - Abu Qir Fertilizers CO as Mechanical Engineer (Jul. 2005).
 - Suez Oil CO. (SUCO) as Mechanical Engineer (Jul. 2004).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2013 till now
Employer : GUPCO (Gulf of Suez Petroleum Company)
Project : Maintenance Offshore & Onshore Plant, Ras Shuqir (Red Sea, Egypt)
Job title : Senior Planning Engineer
Job Description :

- Preparing and developing maintenance master plans for offshore and onshore plant for oil and gas brown field including corresponding manpower and spare parts, as well as creating tentative yearly preventative maintenance plan, shutdown plans and prepare for great shutdowns and turnaround (TAR) of Re-habitation Platforms.
- Work scope consisting of Helideck, Boat Landing, Riser including (HPG, LPG and Oil lines), riser guard, Sub-sea repairs or new installation, Tanks and Pipeline laying.

Dates : From Dec. 2012 till Sep. 2013
Employer : SEPCOIII Electric Power Construction Corporation
Project : North Giza Power Plant (3x750MW), Contract CP-101 (COMBUSTION TURBINE GENERATORS)
Job title : Senior Project Control Engineer
Job Description :

- Developed EPC master schedule for six gas turbines type 9FA installation / Commissioning scope package of the project from detailed schedule submitted by the contractors.
- Prepared monthly and weekly progress report update along with a detailed analysis of potential delays to the client to enable them to avoid potential claim situations.
- Set up issue alerts for all important contractual and milestone dates.
- Developed budget, cost report, cash flow projections & analyse project expenses by trade and compare it to budget, negotiated billing with clients.

Dates : From Apr. 2012 till Dec. 2012
Employer : Power System Project (PSP) / ZTPC
Project : Abu Qir Thermal Power Plant (2x650MW), Contract CP-118 (Mechanical Equipment / Piping Installation)
Job title : Senior Project Control Engineer
Job Description :

- Developed EPC master schedule for balance of plant mechanical scope package of the project after had coordinated with project team.
- Provide earned/actual data and productive rates weekly/monthly.
- Provide weekly "look-ahead" schedules.
- Analyse schedule impacts and changes and develop recovery plans.
- Coordinate schedule review meetings.
- Prepare monthly update and critical path schedule analysis. Support the Site Contract Manager/Engineer during the evaluation of change Orders related to site activities.

Dates : From Aug. 2011 till Apr. 2012
Employer : TERMOKIMIK CORPORATION

Project : Abu Qir Thermal Power Plant (2x650MW), Contract CP-111 (Water and Waste Water Treatment)
Job title : Site Planner
Job Description :

- Update master schedule for water and waste water treatment package of power plant.
- Prepare S- curve for Progress, manpower histogram & quantity summary progress.
- Follow up material tracking system, prepare the daily progress from the site for installation all system.

Dates : From Nov. 2010 till Aug. 2011
Employer : KHARAFI NATIONAL
Project : Damietta Power Station 500MW Simple Cycle Gas Plant
Job title : Site Planner
Job Description :

- Developed EPC master schedule for four gas turbines type 9E installation / Commissioning scope package of the project from detailed schedule submitted by the contractor.
- Ascertain that the correct scope of work is reflected on all schedules.
- Update the daily reports for projects and handling information that was received from projects, also put the necessary recommendations.
- Follow up punch list and closing punch list items with consultant.

Dates : From Jul. 2009 till Oct. 2010
Employer : Iberdrola Construction & Engineering
Project : El-Kureimat Solar Power Station 150MW Combined Cycle Project
Job title : Site Planner & Cost Control Engineer
Job Description :

- Developed EPC master schedule installation & Commissioning scope package from detailed schedule submitted by the contractors.
- Ascertain that the correct scope of work is reflected on all schedules.
- Monitoring the progress on site against the approval time schedule.
- Perform cost control activities related to cost type born at site in full compliance with std.
- Cost Breakdown Structure and focusing on the Estimate.
- Review the new prices, and the economical claims or change orders impacts submitted by Subcontractors.

Dates : From Nov. 2006 till Jul. 2009
Employer : Misr Company for mechanical and electrical projects (Kahromika)
Project : El-Kureimat Power Station (Nominal Combined Cycle II x 750MW), Contract 10048-CP-106 (Steam Turbine generator and Condenser), Contract 10048-CP-105 (Balance of Plant) (BOP)
Job title : Site Planner & Mechanical Technical Office Engineer
Job Description :

- Receive and review all documentations, submittals and shop drawings from the main Contractor.
- Handover all drawings for construction engineer used.
- Responsible for any modifications as built from site between construction engineer and contractor.
- Provide letters requesting information (RFI).
- Quantity survey for the materials breakdown.

- Arrange all data in documentation system. Handle letters and distribution of documents.
- Follow up fabrication steps for critical and non-critical piping, Tanks, Steel Structure at workshops.
- Follow up Material Tracking System Updated by Materials Documents.
- Follow up the daily progress from the site for installation all system.
- Follow up punch list and closing punch list items with consultant.

- Field of experience :**
- Qualified Planning Engineer with about 12 years of experience, including manage and oversee project controls for engineering, procurement, construction and commissioning in large industrial projects of oil & gas, and power station.
 - Responsible for project planning, scheduling and cost monitoring. Manage project controls personnel. Operating policies to mitigate risk. Provide guidance and consultation for project managers. Preparing reports to a head of a unit/department. Exceptional problem-solving and sound decision-making abilities; recognized by associates for quality of data and alternative solutions. Dealing with owners, consultants, sub-contractors and suppliers. Operating functional strategies and specific objectives for the sub-function and develops budgets / policies / procedures to support the organization strategy.