

Holds a B. Sc. in Mechanical Power Engineering and has progressive experience of about 15 years in the Planning / Scheduling methods and procedures specifically related in the construction field projects of Power Generation predominantly and Oil & Gas Projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 23/03/1981
Gender : Male
Marital Status : Married
Residence : Banha, Qalubia

EDUCATION

: B. Sc. in Mechanical Power Engineering, Zagazig University, 2004

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Primavera P6

TRAINING COURSES AND CERTIFICATIONS

: PRMG Project Management Professional Program – AUC American University in Cairo (Jan. 2013): Project Planning & Control Techniques | Management of Project Resources | Introduction to Project Management International Standard (Management Professional PMP Preparation) | Project Budgeting & Financial Control | Risk Management | Planning & Adjusting Business Strategies.
: HRMC Human Resources Management Certificate – CAME Center of Accounting & Managerial Expertise in Cairo, Egypt (Oct. 2018).
: CCP Certified Cost Professional – Campus Education Institute in Cairo, Egypt (Licensed by AACE International) (Aug. 2018)
: Bids & Contracts for Engineering Projects – AUC American University in Cairo, Egypt (Jun. 2018).
: P6-Primavera Enterprise - Promastar Primavera Agent in Cairo, Egypt (Sep. 2007).

- : P3-Primavera Project Planner - ISI/Information Systems Institute in Cairo, Egypt (Feb. 2004, Jun. 2007).
- : NEBOSH International General Certificate in Occupational Environment, Health & Safety, GE Alstom (Jun. 2014).
- : NLP Certified (Neuro Linguistic Programming) Practitioner HD: Human Development Canadian Training Center in Cairo, Egypt (Feb. 2012)

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2016 till Jul. 2018
- Employer** : Leaders in Energy & Electromechanical Developments & Services (LEEDS)
- Projects** :
- ZOHR Development Onshore Plant (Construction Piping Scope) (Project Control Team Leader (Technical Office and Material Control)) (from Jan. 2018 till Jul. 2018)
 - Burullus Combined Cycle Power Plant (1x1200MW) (Scope: Construction and Cold Commissioning) (Project Control Team Leader (Planning, Technical Office and Material Control)) (from Oct. 2016 till May 2018)
- Job Description** :
- Key Responsibilities (Head Office):
 - Power and Oil & Gas Project Cost Estimation and prepare the different main schedules from Time, Manpower and required Construction Equipment's.
 - Assisting in the contract expected impacts may be affecting on project phase's especially the commercial impacts.
 - Key Responsibilities (Site):
 - Project Controls & Technical Office Manager of a team consists of 42 personal (Planning, Technical Office Mechanical, Logistics & Manpower, Electrical & Instrumentation, Lifting Coordinator, Material Control mechanical, Electrical and Instrumentation, warehouse and site stores. with the responsibility of preparation, submission and updating of the planning package and reporting to the Project Manager & Senior Management.
 - Projecting the details of resources required through detailed resource planning including material, equipment and manpower for various milestones.
 - Ensuring the implementation of the project control procedures in the areas of planning, resourcing, progress measurement, completion forecasting and status reporting.
 - Organizing Project planning coordination meetings with cross functional team and prepared the minutes of the meeting and circulating to all concerned to initiate necessary action.
 - Organizational Charts of different area of functions on site.
 - Follow up the installation works of mechanical, electrical, I&C and highlighting the area of concerns and creating the corrective actions.
 - Compiling the Monthly Reports about the project performance, action plans required to support the project, to appraise Project Management.
 - Tracking of daily works at site, status updates and monitoring by analyzing various data collected from site and reporting any

deviation.

- Forecasting any potential schedule impacts and preparation of appropriate reports for alerting management through look ahead and catch up schedule at regular intervals.
- Monitoring and rectifying the variance in planning & execution of schedules.
- Preparing bar charts, Measurement Control sheets, Project Performance curves and Histograms and making presentations regarding the schedules and the progress of works achieved.
- Regularly monitoring construction to confirm, they are being carried out in accordance with start-up strategy, schedules and best practices.
- Prepare the monthly invoices according to the contract condition, review and approval from the client.

Dates	:	From Mar. 2008 till Aug. 2016
Employer	:	GE Power (Formerly ALSTOM Power)
Projects	:	<ul style="list-style-type: none">• Suez Thermal Power Station (1x650MW) (Scope: Engineering, Procurement, Construction and start-up steam turbine, Generator and condensers including all auxiliaries (1x650MW)) (Team Lead Planning) (from Jan. 2013 till Aug. 2016)• El-Tebbin Thermal Power Station (1x350MW) Rehabilitation (Scope: Assessment, Procurement, Construction and start-up steam turbine, Generator and condensers including all auxiliaries (1x350MW)) (Team Lead Planning) (from Nov. 2012 till Jul. 2015)• El-Kureimat Power Station III Combined Cycle (1x750MW) (Scope: Engineering, Procurement, Construction and start-up steam turbine, Generator and condensers including all auxiliaries (1x750MW), including the unit warranty inspection for Turbines, Generator and condenser) (Team Lead Planning) (from Mar. 2008 till Oct. 2012)• Nubaria Power Station III Combined Cycle (1x750MW) (Scope: Engineering, Procurement, Construction and start-up steam turbine, Generator and condensers including all auxiliaries (1x750MW), including the unit warranty inspection for Turbines, Generator and condenser) (Team Lead Planning) (from Mar. 2008 till Oct. 2012)• El-Tebbin Thermal Power Station (2x350MW) (Scope: Engineering, Procurement, Construction and start-up steam turbine, Generator and condensers including all auxiliaries 2x350MW, including the units warranty inspection for Turbines, Generators and condensers) (Team Lead Planning) (from Mar. 2008 till Oct. 2012)
Job title	:	Team Lead Planning
Job Description	:	<ul style="list-style-type: none">• Leading a team of 5 employees for each site with the responsibility of preparation, submission and updating of the planning package and project master program and reporting to the Project Director, Project Manager & Senior Manager.• Projecting the details of resources required through detailed resource planning including material, equipment and manpower for various milestones.• Ensuring the implementation of the project control procedures in the areas of planning, resourcing, progress measurement, completion forecasting and status reporting.

- Organizing Project planning coordination meetings with cross functional team and prepared the minutes of the meeting and circulating to all concerned to initiate necessary action.
- Following up the installation, commissioning and start-up works of mechanical, electrical, I&C and related testing activities and highlighting the area of concern to the top management.
- Compiling the Monthly Reports about the project performance, action plans required to support the project, to appraise Project Director and Project Manager.
- Tracking of daily works at site, status updates and monitoring by analyzing various data collected from site and reporting any deviation.
- Forecasting any potential schedule impacts and preparation of appropriate reports for alerting management through look ahead and catch up schedule at regular intervals.
- Monitoring and rectifying the variance in planning & execution of schedules.
- Direct packages with vendors and contractors for ensuring the utilization of available resources.
- Preparing bar charts, Measurement Control sheets, Project Performance curves and Histograms and making presentations regarding the schedules and the progress of works achieved.
- Regularly monitoring Commissioning to confirm, they are being carried out in accordance with start-up strategy, schedules and best practices.
- Closely monitoring the time schedules with an eye on cost optimization for savings budgeted cost with expediting the project ahead of schedule.
- Preparing material procurement schedule fortnightly, taking into account the long lead time required for material to get delivered at site.
- Preparation of escalation bill considering the current indices wherever applicable.
- Follow up Closing the Punch List & Warranty Claims.
- Schedules and follow up the WI-Warranty Inspection & CIB-Change & Inspection Blades.
- Projects Warranty Inspection:
 - El-Kureimat Power Station III Combined Cycle (1x750MW) (01-Oct-12 : 30-Nov-12).
 - Nubaria Power Station III Combined Cycle (1x750MW) (25-Aug-12 : 14-Nov-12).
 - El-Tebbin Thermal Power Station Unit-2 (1x350MW) (29-Mar-12 : 27-May-12).
 - El-Tebbin Thermal Power Station Unit-1 (1x350MW) (01-Feb-12 : 29-Mar-12).
 - New Talkha Power Station Combined Cycle (1x750MW) (01-Jan-12 : 24-Mar-12).
 - Cairo North-II Power Station Combined Cycle (1x750MW) (15-May-10 : 15-Jun-10).
- Change & Inspection Blades:
 - Nubaria Power Station III Combined Cycle (1x750MW) (05-Mar-14 : 07-Apr-14).
 - El-Kureimat Power Station III Combined Cycle (1x750MW) (17-Jan-14 : 16-Feb-14).
 - New Talkha Power Station Combined Cycle (1x750MW) (17-Oct-

13 : 25-Dec-13).

- Cairo North-II Power Station Combined Cycle (1x750MW) (13-Sep-13 : 13-Oct-13).

Dates : From Sep. 2007 till Feb. 2008
Employer : ENPPI (Engineering for the Petroleum & Process Industries)
Project : Salam Gas Trains SGT 3 & 4 (Scope: Follow the activities of Petrofac Company as a consultant for Khalda/Apache)
Job title : Planning Engineer
Job Description :

- Managed the Project planning, scheduling & control based on the master plan using planning tools.
- Followed up the installation of various equipment's, Piping fabrication, erection, calibration of instruments and commissioning and start-up works of civil, mechanical, electrical, I&C and related testing activities and highlighting the area of concern to the top management.
- Reviewed MTO Material Take-off Survey.
- Developed schedules to break the work packages into the finest of details for smooth execution.
- Finalized the Documents formats and Billing Procedure with the finance team and the client Project Control Team.
- Generated Daily Progress Reports and Weekly Progress Reports with Manpower & Equipment Status.
- Carried out the manpower and equipment planning to ensure optimum utilization of project resources.
- Involved in cross functional project coordination at different levels with various vendors to ensure smooth flow of work.
- Worked in close coordination with the execution team to identify and raise technical queries to remove any bottlenecks that may hampers the overall progress.
- Issued management control reports highlighting the actual progress through S-Curve generation.
- Reviewed the Progress of Concrete Works, Buildings, Foundations, Measurement Evaporation Bond, Valve Pits and Trenches, Roads and Paving.
- Monitored the progress of the project at regular intervals and reviewed the status of construction completion of the project.

Dates : From May 2006 till Sep. 2007
Employer : INITEC Energia (Spain) & ALSTOM AG (Germany) – Consortium Partnership
Project : Cairo North Power Station II Combined Cycle (1x750MW) (Scope: As a Consortium headed by Alstom AG, responsible for Procurement, Construction and start-up for Initec part pump house, all auxilliaries related to the steam turbine, generator and condenser)
Job title : Planning Engineer
Job Description :

- Reviewed MTO Material Take-off Survey.
- Followed Change Notices works supporting with Time Sheets.
- Managed the Scheduling and Monitoring Change Notices.
- Followed up Closing the Punch List & Warranty Claim.
- Reviewed Status of Construction Completion.

- Followed up of Installation of Equipment's such as Steam Turbine, Generator, Condenser, Pumps, Seal & Lube Oil Units and Cranes, Piping Fabrication, Erection and Testing Works, Steel Structure Erection and Testing Works, Tanks Erection and Testing Works, Insulation Works and Progress Sheets, Commissioning and start-up works.

Dates : From Nov. 2004 till Apr. 2006

Employer : MADKOUR Group (Currently PSP-Elsweedy)

- Job Description** :
- Nubaria Power Station Combined Cycle (2x750MW) (Scope: Sub-contractor for Alstom Heat Exchanger (USA) – Heat Recovery Steam Generation - Electrical & Instrumentation Works) (Planning Engineer) (from Sep. 2005 till Apr. 2006):
 - Executing the Electrical, I&C Works such as installation of MCC.
 - Lighting & Obstruction panels, installation of Raceways, Grounding and Cabling Works, Calibration and installation of Instruments & Valves, installation of Cubicles and Junction Boxes.
 - Nubaria Power Station Combined Cycle (2x750MW) (Scope: Sub-contractor for Partnership S/c for Initec Energia (Spain) Company) - Electrical & Instrumentation Works) (Planning Engineer) (from Nov. 2004 till Aug. 2005):
 - Managing the Electrical, I&C Works such as installation of Transformers, Generators, Switchgears, Load Centers and MCC, Erection/Welding Iso Phase Bus Ducts (IPB), installation of Raceways, Grounding and Cabling Works, Calibration and installation of Instruments & Valves, installation of Cubicles and Junction Boxes.

- Field of experience** :
- Project Control (Planning, Scheduling, Construction Technical Office detailed background).
 - Proven experience in efficiently executing Project Planning, Scheduling and Monitoring for the assigned projects and to monitor the performance of the Consultants and Contractors on the major / complex high value Projects.
 - Specialized in Construction Project Planning / Scheduling & Co-ordination in various sizes of projects in Power Generation and Oil & Gas.
 - Core Competence include: Project Schedules | Primavera P6 | Project Planning | Project Control | Control Reports | Progress Reporting | Cost Estimating | Project Coordination | Tasks Monitoring | Operation Plans Analysis | Organization & Manning Charts | Project Invoices | Technical Systems | Technical Reports.
 - Summary:
 - Proven experience in managing, planning, scheduling, coordinating and controlling projects over a wide range of specialty services.
 - High-performing professional with extensive skills in working on P6: Primavera Enterprise.
 - Well versed in generating the regular performance report including the Weekly Look Ahead Report, Weekly Progress Measurement Control Sheets, Survey Review, Performance Curves and Monthly Progress Invoicing Sheet etc.

- Articulate communicator with a strong work ethic & adaptability and continuously striving for improvement coupled with excellent administrative aptitude with an eye for detail & the commitment to offer quality work.
- Handling, guiding and team leader of the technical office staff for the site and workshop documentation required and the productivities.
- Efficient team leader & player with excellent organization, communication, presentation and interpersonal skills; capable of resolving multiple & complex issues and motivating teams to peak performance.
- Exceptional ability to work under stressful situations and successful accomplishment of tight schedules.