

Holds a B. Sc. in Mechanical Power Engineering and MBA. Has progressive experience of over 19 years in the Planning / Scheduling methods and procedures specifically related in the construction field projects of Power Generation predominantly Oil & Gas and Petrochemicals. Proven experience in efficiently executing Project Planning, Controlling and monitoring on the major / complex high value 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
- : MBA - MASTER'S IN BUSINESS ADMINISTRATION - BREYER STATE THEOLOGY University, Florida State, USA / Management University for Science and Technology in Cairo, Egypt, 2020

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

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

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.
- : CCC Cost Control Workshops Certificate - PRIME Project Management (Dec. 2019).

- : PCA Professional Cost Accountant Certificate - CAME Center of Accounting & Managerial Expertise in Cairo, Egypt (Apr. 2019).
- : HRMC Human Resources Management Certificate – CAME Center of Accounting & Managerial Expertise in Cairo, Egypt (Jan. 2019).
- : CCP Certified Cost Professional – Campus Education Institute in Cairo, Egypt (Licensed by AACE International) (Aug. 2018)
- : CONE 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 Nov. 2021 till now
- Employer** : Electro Tharwat
- Project** : Industrial Projects
- Job title** : Project Control Manager (Planning, Scheduling and Cost Control)
- Job Description** :
- Initiating, monitoring and controlling the company projects schedules.
 - Management performance Project reports, action plans initiation required for supporting the project & provision the evaluation of the project schedules and cost.
 - Forecasting any potential schedule impacts and preparation of appropriate reports for alerting management through look ahead and catch up schedule and the cost impacts.
 - Project(s) Dash Board, Measurement Control, Performance curves & Histograms and progressive presentations.
 - 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.

- Dates** : From Jul. 2020 till Oct. 2021
- Employer** : Doosan Heavy Industries
- Project** : Assiut Supercritical Power Plant (1x650MW)
- Job title** : Planning & Scheduling Specialist
- Job Description** :
- Submission and updating of the planning package of project master program and reporting to the Project Manager.
 - 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.
- Tracking of daily works at site, status updates and monitoring by analyzing various data collected from site and reporting any deviation.
- Compiling the Weekly and Monthly Reports about the project performance, action plans required to support the project, to appraise Project Manager.
- 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, 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 startup strategy, schedules and best practices.
- Drafting the contractual responses and review the subcontractor reports, claims and demonstrate the contractual feedback/responses.

Dates : From Nov. 2019 till May 2020
Employer : AAW Consulting Engineers
Project : Architecture, Urban, Civil, MEP, Infrastructure, Superstructure Designs
Job title : Planning & Scheduling Consultant Service
Job Description :

- Initiating, monitoring and controlling the firm schedules.
- Management reports for performance & evaluation for schedules planning and cost.
- Follow the payments milestones of the different contract stages.
- Compiling the Monthly Reports about the project performance, action plans required to support the project, to appraise Project Management.
- Forecasting any potential schedule impacts and preparation of appropriate reports for alerting management through look ahead and catch up schedule.
- Preparing bar charts, Measurement Control sheets, Project Performance curves and Histograms and making presentations regarding the schedules and the progress of works achieved.

Dates : From Oct. 2016 till Jul. 2018
Employer : Leaders in Energy & Electromechanical Developments & Services (LEEDS)
Projects :

- ZOHR Development Onshore Plant (Construction Piping Scope) (Technical Office Manager (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 &

Technical Office Manager (Planning, Technical Office and Material Control)) (from Oct. 2016 till May 2018)

- Job title** : Project Control Team Leader & Technical Office Manager
- 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 personals (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** :
- 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** :
- 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 : Sr. 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 auxiliaries 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 title : Planning Engineer
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): Schedules for the Electrical, I&C Works.
- 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): Schedules for the Electrical, I&C Works.

- 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 & Coordination 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:
 - Experience in managing, planning, costing, scheduling, coordinating and controlling projects over a wide range of specialty services.
 - Well versed in generating the regular performance report including the Monthly, Weekly Look-ahead Report, 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.
 - Efficient team leader & player with excellent organization, communication, presentation and interpersonal skills; capable of resolving multiple & complex issues and motivating teams to peak performance.
 - Presenting the company in the various meetings with the consultant and client.