

Holds a B. Sc. in Electronics Engineering and has over 37 years hands-on experience working in E&I field and became an E&I Manager.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Nasr City, Cairo

EDUCATION

: B. Sc. in Electronics Engineering, Menoufia University, 1982

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Permit to Work (PTW).
: Vessel Entry.
: H2S Course.
: LSA Course.
: First Aid.
: Risk Assessment Course.
: Programmable Logic Controller (PLC).
: Advanced Flow Measurement.
: Foundation Field Bus.
: Negotiation, Organization, planning and Supervisory skills.
: Advanced Lead Auditor.
: Human Behavior & Management skills.
: Time management.
: Project risk management.
: Interviewing skills for managers.
: Problem solving and decision making.

- : Meeting, communication, Leadership skills.
- : Quality management system (QMS) ISO 9001, 2000 Requirements & OHSAS 18001.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From May 2016 till now
- Employer** : Enppi
- Job title** : E&I Installations Division General Manager
- Job Description** :
- Lead division teams using effective strategies and interpersonal styles to influence and guide others towards the accomplishment of identified goals through projects in and outside Egypt.
 - Plan, direct, supervise and utilize division resources to facilitate target achievements with project managers.
 - Decision making for division budget, project proposals and human resources assignment that involves varied levels of complexity, ambiguity and risks.
 - Evaluate and develop others by providing supportive environment and opportunities for enhanced performance and professional growth.
 - Negotiating in difficult situations, make settlements, win concessions without damaging relationships with client top level managers.
 - Monitor division quality scale level and draws the headlines for division future improvements to enhance the division's efficiency in performing assigned tasks.
 - Participate in top level management meetings and contribute in enhancing and upgrading company's policy.

- Dates** : From May 2008 till May 2016
- Employer** : Enppi
- Projects** :
- BAPETCO, BED 2/3 LP PRE-COMPRESSION – PHASE II
 - BAPETCO, OBAIYED GAS PLANT SHUTDOWN
 - PETROBEL, TEMSAH-4 PLATFORM
 - PETROBEL, PARBONI PLATFORM
 - SOPC, SUPPLYING OF TWO BOILERS 2x125 TON / HOUR
 - GUPCO REHABILITATION PROJECT (BADRI Platform)
 - Gupco Rehabilitation Project (JULY-10 Complex (Drilling & Booster and Production and Gas lift Platforms)
 - Gupco Rehabilitation Project (RAMADAN-6 Complex (Drilling & Booster and Production and Gas lift Platforms)
 - Gupco Rehabilitation Project (MORGAN-36 Complex (Drilling & Booster and Production and two gas lift Platforms)
 - Gupco Rehabilitation Project (OCTOBER Complex (Drilling & Booster and Production and Gas lift Platforms)
- Job title** : Project & Engineering Manager
- Job Description** :
- Lead internal engineering teams/task forces.
 - Plan, direct and supervise the work of major engineering unit or project requiring large scale expenditure of manpower and financial investment.
 - Determine methods and solutions for complex problems and selects the most efficient and economical manner in meeting objectives.

- Make frequent inter-discipline contacts within the company and clients.
- Outlines method of approach, critical areas and priorities for the disciplines leaders, senior and junior engineers.
- Make recommendations regarding policy, procedures and staffing for the personnel assigned to activity.
- Participate in proposal preparation and client presentation.
- Responsible for operating within established budgets and schedules.
- Resolving request for information generated by client or suppliers during engineering phase.
- Assisting project controls with developing a man power loading matrix.
- Checking the estimating man hours and budget for all engineering disciplines base on the deliverables, site visits meetings and schedule.
- Participate in estimating project equipment and construction costs.
- Ensuring that standards and procedures are in place and regularly updating to govern all engineering activities including safe working practices, management of contractors and suppliers and the assessment of competence of all engineering staff.

Dates : From Oct. 2004 till May 2008

Employer : Enppi

Job title : Deputy Project Director (Senior Project Manager)

Job Description : Involved in the following major activities and duties related to major Engineering, Procurement and Construction Oil/Gas Projects, responsible for:

- Work with all project disciplines to manage and team understanding of total project cost & schedule needs and integration of schedule and cost activities.
- Direct the project schedule / cost, manpower and quantity reporting to ensure the preparation and presentation of the critical items action report.
- Manage project schedule and cost analysis and studies of problems areas to determine of criticality of schedule activities and develop alternatives for schedule improvements.
- Approve recommendations for cost and planning requirements relative to staffing and project control.
- Co-ordinate, interface and interchange of information needs between all projects involved parties.
- Co-ordinate, maintain and update project schedules, progress curves, man-hour expenditures and performance analysis curves.
- Co-ordinate the function of progress reporting with discipline lead engineers to ensure timely transfer of progress information.
- Ensure, check and monitor that the Rehabilitation projects are under execution and within schedule and in the most cost effective manner.
- Setting main project milestones dates and participating in the preparation of projects overall master schedule and execution plans.
- Participate in projects review status meeting for project schedule assessment of progress.
- Maintain, incorporate all customer requirements for engineering, procurement, operational, maintenance and HSE.
- Supervise preparation of progress reports and presenting data to top

management in progress review meeting.

- Perform contract administrative duties for engineering, procurement, construction, management and construction contracts to ensure that these contracts are efficiently administrated.
- Supervise and co-ordinate with other departments all purchase orders / sub-contracts including tendering scope of work, evaluation, awarding and purchase orders / sub-contracts day-to-day procedures, steps and required actions.
- Monitor project progress, milestones and analyze causes of deviation from schedule (if any) and propose alternative courses of actions needed to overcome delays.
- Participate in the development and evaluation of project construction tender package and giving inputs to project major milestones and targets.
- Adhere to project specifications, drawings, data and engineering instructions for all Project Works.
- Create and execute project work plans and revises as appropriate to meet client Needs and requirements.
- Identify resources needed and assigns individual responsibilities.
- Manage day-to-day operational aspects of a project and scope.
- Monitor and reviews deliverables prepared by the team before passing to client.
- Effectively applies the client methodology and enforces project standards.
- Ensure project documents are complete, current and stored appropriate.
- Track and report team hours and expenses on a weekly basis and manage the project budget.
- Full awareness and implementation of the Quality Management System Requirements.
- Full awareness and implementation of the Environmental Management System Requirements, and the applicable Environmental Law, Regulation, Codes, Standards and other requirements.
- Facilitate team and client meetings effectively and holds regular status meetings with project team.
- Keep project team well informed of changes within the organization and corporate news.
- Effectively communicate relevant project information to superiors and understands how to communicate difficult/sensitive information tactfully.
- Plan, develop, coordinate and review all activities and support engineering for all in-house projects.
- Possess general understanding in the areas of project system design.
- Develop man-hour allocation within the assigned projects budgets and Plan manpower allocation to confirm to schedule requirements.
- Manage day-to-day client interaction and sets and manages client expectations.
- Develop lasting relationships with client personnel that faster client ties.
- Communicate effectively with clients to identify needs and evaluate alternative business solutions.
- Continually seek opportunities to increase customer satisfaction and deep relationships.
- Ensure that Quality Assurance/Quality control procedures and

- engineering instructions are in position for all projects or assignments.
- Initiate systems for control revisions, deviations and change orders.
- Assist in the preparation of progress reports for individual projects with the relevant project planning Engineer.

Dates : From Aug. 2002 till Oct. 2004

Employer : Enppi E&I Installation Division

Job title : I&C Installation Section Head

Job Description :

- Prepare construction bid documents and assist in bid evaluation both technically and economically.
- Prepare detailed project implementation schedule to cover all major E&I activities of the project and establishing the duration of each activity.
- Ensure that the electrical and instrumentation works are erected in accordance with job requirements.
- Review and approve the contractors' construction schedule to ensure conformity with the project implementation target dates. Monitor and coordinate works of different parties.
- Take prompt action to eliminate and reduce any delays and reschedule activities to recover Slippage.
- Daily inspection of site works to evaluate the progress of works, record site conditions, equipment and manpower engaged in the work. Supervise construction works throughout the process of installation to ensure that the construction is in accordance with the approved drawings, specifications and procedures.
- Check and verify the contractors' invoices and review the qualifications of the contractors key personnel.
- Review contractors' safety program and inspect available safety procedures on site for compliance with contractors program and local laws.
- Coordinate all activities for testing, pre-commissioning, commissioning and start-up of the plant with all parties.
- Approval of test, systems and equipment performance.

Dates : From Mar. 2002 till Aug. 2002

Employer : International Pipe Industry Co. (IPIC)
Newly established company for producing LSAW pipe of 16"-60" diameter for oil and gas projects. The factory was currently under construction.

Job title : Senior Instrument Engineer

Job Description :

- Reviewing basic and detail engineering for all instrumentation activities, instruments data Sheets and specifications for all instruments on production line equipment against contractual obligations.
- Providing estimate of and specifications for test equipment and tools required for future maintenance and instruments calibration and follow up all activities related to electrical, instruments and control system which under construction and prepare the weekly progress report.
- Witnessing pre-shipment tests on equipment at the manufacture workshops in Switzerland and Germany.

Dates : From Jul. 2001 till Mar. 2002
Employer : Falcon Crest for Consulting & Service Inspection
Job title : Instrument Head Section
Job Description :

- Working as Instrument Section Head, seconded to Misr Company for petroleum Maintenance. During this time worked as Maintenance Coordinator with Khalda Petroleum Company at SALAM gas plant.
- My duties involves distributing and supervising workloads for all activities, preparing and ordering of spare parts as well as raising requisitions for spares.
- Preparation of daily time sheets according to work orders issued by Production and planning department.

Dates : From Jul. 1991 till Jul. 2001
Employer : Furat Petroleum Company (Shell Syria)
Job title : Instrument Supervisor Engineer
Job Description :

- The position involves technical guidance as well as day to day administration. My Job involves reviewing drawings of existing and new projects (associated with the field I am responsible for suggest and effect changes so as to be susceptible to field requirement and also meets safety standards.
- Responsible for evaluating existing systems and developing appropriate changes which will aid oil production at the same time ensuring that modification is cost effective.
- Lead a team of expat / national Sr. Techs, techs and ensure that they fully comply with permit to work regulation in force, ensure that all are acquainted with the emergency procedures and participate in regular drills.
- Mainly assisting Senior Technicians and Technicians working on a large range of various types of instrumentation. Namely: Foxboro controllers, Masoneilan 1200 Series leveltrols, Fisher controllers, 3500 Series control valves, Eckardht controllers and transmitters, Taylor 400 Series controllers, Gulde control valves.
- Worked on gas lift Nuovo Pignone three stage compressors driven by Superior gas engine which have pneumatic and electrical instrumentation and their associated complex logic circuit including Bentley Nevada vibration monitor, RIS temperature monitor and Allen Bradley SLC 500 PLC.
- Also I have worked on Fuel gas compressor and treatment skid which includes cold Separator, JT valves, Liq / Liq, Gas / Liq exchangers, glycol regeneration system, etc., Fuel Gas treatment skid has Murphy electronic instrumentation.
- Extensive experience of Waukesha Engines (gas / diesel fired), Union reciprocating pumps, Kemp Air Compressors and Driers, Air pack Air compressors and Driers.
- Possess an in depth knowledge of the relay logic associated with the above mentioned Compressors, Engines and Driers.
- Worked on Gas Flow Computers "Elliot Technologies Inc.", Foxboro SCADA Telemetry systems and GeoFlow Prover Smith Meters and Prover loops.
- Exposure to the instrumentation associated with wellhead production, i.e.

"Baker Hydraulic Panels". The process at this particular field comprises, High, Intermediate and Low pressure Separators, Free Water Knockout Drums, De-Salters, Heater Treaters, Storage Tanks, Lact Skids and Shipping Pumps, along with ancillary equipment. The day to day administration involves the preparation of work permits, distributing and supervising workloads, preparing and ordering of spare parts as well as raising requisitions for spares. Preparation of daily time sheets according to work orders issued by Production and planning Departments.

- Preparation and recording of vacation, miscellaneous leave availed by national staff.

Dates : From Mar. 1987 till Jul. 1991

Employer : Petrojet

Projects :

- Assiut Oil Refinery
- Esso platform (Expansion project for gas treatment)
- Petrobel – LTS 5 & 6 (LPG)
- Esso Gas Compression
- Morgan – 190 platform (Gupco Oil Co.)
- Agiba Oil Company (Water Injection Phase 1)
- Alexandria Petroleum Company (New Boiler & Water Treatment)
- Suez Oil Company (Expansion for Water and Oil Tanks)
- Bapetco Petroleum Company (Fabrication of 7 modules for gas treatment)
- Bapetco Petroleum Company (Badr 2/3 Gas Plant)
- Agiba Petroleum Company (Water Injection Phase 2)
- Khalda Petroleum Company (Gas Metering Station)
- Gupco Petroleum Company. (Gas Lift Compressors – October Complex Platform)
- Wepco Petroleum Company (NAF – 2 Production Platform Facility)

Job title : Instrument Construction Engineer

Job Description :

- Exposed to a wide range of pneumatic and electronic Instrumentation: Foxboro spec 200 Taylor 1300 series, Rosemount 3500 series, Fisher, ITT Barton, Baker, Masoneilan, Magnetrol, Jucker, Eckardht, Kent and Honeywell.
- I also have the opportunity of preparing costing and accounting for materials related to instrumentation required for various projects. In addition I prepared the work schedules for executing these time-bound projects.
- The Activities I supervised included Pre-commissioning, Commissioning, Supervising and guidance of team of skilled technicians, senior technicians and supervisors.

Dates : From Jul. 1985 till Mar. 1987

Employer : National Maintenance Co.
The company was involved in sales and servicing of customer electronic equipment for Matsushita Electric Co. (National Brand).

Job title : Maintenance Engineer

Job Description :

- I was generally involved with the after – sales service of Television, Videos, Washing Machines and Stereo Equipment.
- I gained a wealth of knowledge of electronic circuitry associated with the

above Mentioned equipment.

Dates : From Jan. 1983 till Jun. 1985
Employer : Egyptian Air Defense Force
Job title : 1ST. Grd. Lieutenant
Job Description :

- Worked in the Army of the Egyptian Defense Ministry, a compulsory time bound duty for all Egyptian civilians.
- During my time in the Army I got the opportunity to work in Power Stations throughout Egypt. This helped me acquire knowledge regarding the functioning of Siemens switchgear, also an insight into Rolls Royce Diesel Engine drivers for Generators.

Field of experience :

- Summary: Innovative, profit-oriented Division Manager with demonstrated success in project management, achieving cost reductions and improving client satisfaction in large construction companies. Adept at analyzing the competitive landscape, conducting research and attaining continual profits through focused, strategic workflow, staffing and project planning analyses. Exemplary change agent with the ability to analyze issues, devise continuous process improvements and incorporate project process initiatives to increase efficiency, streamline operations and decrease aggregate expenses with limited resources. Consistently identify and accelerate strategic measures to strengthen performance with sustained operational results. Forge long-lasting client and business partner relationships to mutually benefit all parties.
- Areas of expertise:
 - Business Development.
 - Budget Management.
 - Strategic Planning/Analysis.
 - Personnel Development.
 - Vendor/Financial Management.
 - Profit Maximization.
 - Cost Control/Reduction.
 - Project Management.
 - Team Leadership.
 - Conflict Management.
 - Decision Making.
 - Relationship Building.
- Key Skills Assessment:
 - Project Management – Experienced in project management, contract negotiations and strategic financial analysis to increase efficiencies and reduce costs while maintaining solid rapport with business partners.
 - Team Leadership and Budget Management – Expertise in leading and building cohesive cross functional teams and collaborating with senior executives in improving operations and starting up new business locations while overseeing staff and managing budgets.
 - Process Improvements – Devised and implemented processes, procedures, systems and internal controls to strengthen operations, increase productivity and enhance customer satisfaction.