

101083-MEC-1CGOSnq-E-2000
Projects Director / Commissioning Manager

Holds B. Sc., Diploma & M. Sc. in Mechanical Power Engineering. Has over 19 years hands-on experience in operation, construction, commissioning, project management, contract management and tenders preparation.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 08/10/1978
Gender : Male
Marital Status : Married
Residence : Nasr City, Cairo

EDUCATION

- : B. Sc. in Mechanical Power Engineering, Minia University, 2000
- : Post graduate Diploma in Mechanical Power Engineering (Power Stations), Mansoura University, 2003
- : M. Sc. in Mechanical Power Engineering, Mansoura University, 2010
- : Doctorate of Business Administration (DBA) (General Management), Westbrook University - USA (Performance Management Models and it's effect on the customer satisfactions), 2015
- : PhD Researcher, Menia University

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

- : Windows, MS Office (Word, Excel, Power Point), Internet
- : MS Project
- : AutoCAD (2D, 3D)

TRAINING COURSES AND CERTIFICATIONS

- : RCA (ROOT CAUSE ANALYSIS) Leader, Apollo Method (2014).
- : Lean Six Sigma (Green belt certification) 508651-589013-105052132, General Electric (2014).
- : Service Manager Curriculum, General Electric (2014).
- : Coaching skills (2013).
- : 34 Management courses of Harvard University, General Electric (2012).

- : Global Mindset Certification, General Electric (2012).
- : Leadership program for initiating the controvile courses, GE (2011) as following:
 - Knowing when to take leadership risks.
 - Leadership and management simulation.
 - Leadership Essentials: Creating Your Own Leadership Development Plan.
 - Leadership Essentials: Leading Business Execution.
 - Leadership Essentials: Communicating Vision.
 - Leadership Essentials: Motivating Employees.
 - Leadership Essentials: Leading Innovation.
 - FOL program (Foundation of leadership), Hyderabad, India (5 days off-site).
 - Harvard management business administration program (34 course / 87 hr.).
 - Global mindset certification in term of globalization and external focusing.
 - Online program/courses related to the engineering & risk, contract and finance acumen for the contract performance management (70 course / 276 hr.).
- : GE My-Learning Program (Learning Management System) 34 Basic EHS online courses (2010).
- : GE My-Learning Program (Engineering technical, CPM) 147 Basic online courses (2010-2011).
- : GE Energy Power Station Orientation (Sabiya Power Station, Kuwait) - LOTO training (2011).
- : GE Energy Power Station (Sabiya Power Station, Kuwait) - SAP certified (2011).
- : GE Energy Power Station (Sabiya Power Station, Kuwait) - RWA certified (2011).
- : GE Energy – General Electric Inc - Energy Technical training - GE Machines Gas Turbines Operations (2011).
- : GE Energy – General Electric Inc - Energy Technical training - GE Machines Mark VIe and DCS Maintenance (2011).
- : GE Energy – General Electric Inc - Energy Technical training - GE - Excitation, Gen Protection (2011).
- : Attended following GE Energy – Energy services trainings, online training courses:
 - Gensuite power tool.
 - Making the Business Case (presentation skills).
 - Audit Skills.
 - RCA (Root Cause Analysis).
 - Initial Lean Six sigma (implementation of lean Six Sigma in customer satisfaction process).
- : ABB University Switzerland - Gas insulating switchgear ABB type ELK 3/420 (2011).
- : Hyundai Heavy Industrial Co. LTD-HHI – Balance of plant equipment's (2011).
- : ORAP DeWebex – Strategic Power Systems (SPS) – Monitoring RAM for the GE machines (2011).
- : MHI training, Mitsubishi Machines – Installation (2010).

- : Alstom training, Operation and Maintenance (2009-2010).
- : NEM training, Boiler manufacturing inspection (2008).
- : ASME - Critical piping material (2007-2008).
- : OJT completed for DEWA program, Jabl Ali power complex, Dubai, U.A.E. (2006).
- : Toshiba training, EDF, Egypt (2004).
- : SLB Field service specialist training, Egypt (2004).
- : FCS – Fossil consultant services, O&M, U.S.A. (2000-2001).
- : Fossil consultants services (FCS) in El-Kureimat Thermal Power Plant 2x650MW (1 month in 2000).
- : Training at Talkha Power Plant (3 months in 1999).
- : Training at Nile for oil and soap, Minia (2 months in 1998).
- : Gas insulation system training by Alstom Power Company.
- : Centrifugal pumps training by IDP Italian Group.
- : Steam turbine training by GE staff.
- : Gas turbine training by GE staff.
- : Steam turbine training by TOSHIBA staff.
- : Gas insulation system & transformers by MITSUBISHI staff.
- : Switchgear training by SIEMENS staff, SCHNEIDER staff.
- : MSF Desalination by FISHIA staff.
- : Some seminars and presentations related to steam Boilers, HRSG, Steam turbines, Gas turbines, Pumps and GIS.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2019 till now
- Employer** : ENARA- RES (Renewable Energy Services included O&M aftersales)
 Enara Res is a renewable energy services platform that provides project developers and contractors an opportunity of access to a wide, complex network of service providers encompassing outsourcing, project management and operations & maintenance services. With a highly experienced team on ground both in Cairo and Aswan, the platform is dedicated to providing cost-competitive, high turnaround and strictly international standards compliant services.
- Job titles** : Projects Director / Commissioning Manager (Commissioning phase before PPA agreement kick off)
- Job Description** :
- Manage the project team's work, provide supervision, guidance and manage their performance review to ensure effective performance, Resources planning and cost control.
 - Collaborate with internal departments including finance, design, procurement, manufacturing and quality to ensure maintenance of effective communication / coordination, ultimately the timely and effective delivery of the project.
 - Maintain cordial but effective working relationship with external parties, this will include all contractors and suppliers. Design teams, government representatives.
 - Lead technical discussions and technical sessions, supervise / control the implementation of plans and programs.

- Manage budget planning, including contract and cost negotiations with contractors and other third party suppliers. Ensure prudent cost management.
- Ensure quick resolution of challenges and issues arising from technical demands, 3rd parties, governmental, internal (e.g., labour challenges) safety and any other commercial challenges.
- For Commissioning Activities:
 - Responsible to support the Commissioning philosophy, schedule and procedures during project Detailed Design phase.
 - Responsible to commission and start-up all systems, completing the commissioning work-scope in a logical and controlled sequence and to the project specifications.
 - Responsible for day-to-day commissioning activities. Execute Commissioning Procedures directing a Commissioning Team consisting of commissioning engineers, technicians, Operations personnel, other contractors, and vendor support personnel.
 - Support system handover and acceptance from Construction Team including system discipline walk downs and punch list generation.
 - Report to the project management on issues regarding commissioning, start up schedule and progress.
 - Interface with client management regarding commissioning and start-up.
 - Ensure all commissioning resources are being utilized in a cost effective manner.
 - Define system priority hand over list from Construction to Commissioning.
 - Will direct or assist in developing Project Manpower Estimates and System Commissioning Schedules.
 - Develop and maintain commissioning budget.
 - Develop and review commissioning test equipment and material take-offs for onshore and offshore execution.
 - Develop vendor call-out requirements and schedule for specialized vendor supplied equipment and overall vendor coordination.
 - Prepare systems for final inspection and hand over to Operations Team after commissioning procedures are complete.
 - Provide assistance in evaluation and selection of Commissioning Team staff members. Declare and assign roles and responsibilities for Commissioning team members.
 - Need proficiency in MS Office Applications e.g., Word, Excel, Access, Power Point.
 - Perform other duties as assigned or requested.

Dates : From Apr. 2018 till Dec. 2018

Employer : Hill International (The Global Leader in Managing Risks)

Job title : Customer Service Expert

Job Description :

- Create engaged customers and facilitate organization growth.
- Take ownership of customers issues.
- Follow problems through to resolution.
- Set a clear mission and deploy strategies and focused towards that mission.

- Develop service procedures, policies and standards.
- Keep accurate records and document customer service actions and discussions.
- Analyze statistics and compile accurate reports retention.
- Recruit, mentor, develop customer service agents and nurture an environment where they can excel through encouragement and empowerment.
- Keep ahead of industry's development and apply best practices to areas of improvement.
- Control resources and utilize assets to achieve qualitative and quantitative targets.
- Adhere to and manage the approved budget of establishment of new customer service centers, renewal and operation of existing Customer service centers.
- Maintain an orderly workflow according to the priorities.

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| Dates | : | From Jul. 2016 till Aug. 2017 |
| Employer | : | Mitsubishi Hitachi Power System Europe - Egypt front office (MHPSE) |
| Job titles | : | Program Manager / Commissioning Mgr. (During Upgrade in the Commissioning Phase) |
| Job Description | : | <ul style="list-style-type: none"> • Report functionally to the project director in Spain and operationally to Egypt front office General Manager. • Responsible for the delivery terms of key initiatives within the after sales/ services phase with coordination of MHPS –Japan and MHPSE Headquarter in UK team: <ul style="list-style-type: none"> - Develop and understand the long term service contract requirements. - Act as the customer window and assume the internal customer role inside the organization. - Ensure EHS culture and standards in every stage of the project. - Ensure the customer satisfaction alongside the project as core objective inside the MHPS organization. - Lead the project from a technical point of view, leading the NCR / OR different stages. - Work with the commercial team to ensure that all commercial activities related to the Project are carried out in a professional and timely manner. - Act as a parts coordinator for the LTPM projects ensuring parts required to implement an outage are on site prior to the start of the outage. - Planning outage requirements and meeting with the customer on all contract issues. - Ensure that all recourses required for outages are appropriately arranged and delivered on time. - Handle day-to-day commercial and technical issues of the project. - Overall outage management. - Support the projects activities for the QMS development. - Line management of the Project Support Engineers, ensuring timely completion of appraisals and identification of potential training needs for those individuals. |

- Responsible to solve Customers technical problems (“end” Customer and “internal” Customer).
- Temporary responsible for the daily responsibilities of General Manager in case of his absence, in relation to the assigned projects of the fleet.
- P&L responsibility for assigned projects.
- To lead the identification and resolution of technical non conformities.
- Any other duties as may be required in the scope of the program management inside MHPS EU.
- Close work with each one of the program managers in order to obtain the same direction of work form the program management perspective.
- Communicate effectively with all levels of employees.
- Maintain the highest degree of honesty and integrity.
- Actively participate in building professional Back office team.
- For Commissioning Activities:
 - Ensure the appropriate implementation and execution of commissioning and project handover for all disciplines in his/her area. Commissioning Tools and Man power Preparation.
 - Oversee the overall system testing of the facility, systems, sub-system functional performance, in readiness for commissioning.
 - Liaise on with client / PMC’s operation personnel to approve sub system acceptance.
 - Perform static and dynamic tests reports and ensures they are available for hand over teams.
 - Prepare and/or reviews pre-commissioning procedures and plans.
 - Ensure QHSE rules are applied on his/her perimeter.
 - Organize Pre-commissioning / Commissioning Supervisors, Operators and Vendors / Subcontractors activities.
 - To be involved in all aspects of the commissioning cycle for care service through the implementation of agreed commissioning strategies.
 - To take responsibility for commissioning services which promote Choice & Independence and Self-Directed Support.
 - To be involved in needs analysis to support the development of commissioning strategies.
 - To establish strong links within the Commissioning team to lead on decision making, direction setting and value for money.
 - Set up and follow through projects which evaluate needs and current services, make recommendations for future commissioning or decommissioning and funding arrangements.
 - To devise specifications for commissioned services.
 - Work closely with the Supply Management in the commissioning and procurement and monitoring of services.
 - To adopt a project management approach to the completion of work and to work to deadlines as required by the services.
 - To manage staff as required, especially through project groups.
 - To manage a Commissioning budget as required.
 - Ensuring that all commissioned services are regularly reviewed with

regard to their relevance and effectiveness.

- Dates** : From Feb. 2015 till Aug. 2015
- Employer** : Granite Services International
- Job titles** : Project Manager / Commissioning Mgr. (During the installation close out phase and initial commissioning cycle)
- Job Description** :
- Report to Senior Project Manager for the undergoing GE (General Electric Co.) -PGP (Power Generation Products) projects in Egypt especially with a high profile customer who is the Armament Authority affiliate to the Egyptian Military, leading a team of design, procurement, and field services:
 - Responsible for the delivery terms of key initiatives within the installation phase with coordination of GE PGP & PGS team.
 - Implement assigned infrastructure term initiatives on time and on budget.
 - Manage projects including project review, feasibility, cost benefit analysis, prioritization, initiation, execution and closure.
 - Coordinate internal and external communication, issue resolution, vendor relationships, & training plans and transition to the support team to make sure the customer G&O is in place and on time.
 - Working with Products Center in Belfort-France, U.S.A, and Middle East to execute EPC, and Field Services, and implementing the know-how for the new gas turbine execution of GE frame 9E for developed by GE-France.
 - Managing the project to ensure the cash flow, project reviews, Customer focus reports, and win-loss analysis and finally ensure the whole project P&L.
 - Ensure all standards are adhered to throughout project execution.
 - Manage budgets and contracts associated with program or initiative.
 - Ensure infrastructure designs are capable of meeting business critical application, customer CTQs, and the other requirements in a cost-effective manner.
 - Ensure the execution of short-term preventative actions.
 - Manage the infrastructure term for the project and process improvements.
 - For commissioning activities:
 - Responsible to support the Commissioning philosophy, schedule and procedures during project Detailed Design phase.
 - Responsible to commission and start-up all systems, completing the commissioning work-scope in a logical and controlled sequence and to the project specifications.
 - Responsible for day-to-day commissioning activities. Execute Commissioning Procedures directing a Commissioning Team consisting of commissioning engineers, technicians, Operations personnel, other contractors, and vendor support personnel.
 - Support system handover and acceptance from Construction Team including system discipline walk downs and punch list generation.
 - Report to the project management on issues regarding commissioning, start up schedule and progress.
 - Interface with client management regarding commissioning and

start-up.

- Ensure all commissioning resources are being utilized in a cost effective manner.
- Define system priority hand over list from Construction to Commissioning.
- Will direct or assist in developing Project Manpower Estimates and System Commissioning Schedules.
- Develop and maintain commissioning budget.
- Develop and review commissioning test equipment and material take-offs for onshore and offshore execution.
- Develop vendor call-out requirements and schedule for specialized vendor supplied equipment and overall vendor coordination.
- Prepare systems for final inspection and hand over to Operations Team after commissioning procedures are complete.
- Provide assistance in evaluation and selection of Commissioning Team staff members. Declare and assign roles and responsibilities for Commissioning team members.
- Need proficiency in MS Office Applications e.g., Word, Excel, Access, Power Point.
- Perform other duties as assigned or requested.

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| Dates | : | From May 2014 till Nov. 2014 |
| Employer | : | GE POWER & WATER – KSA |
| Job title | : | Customer Service Manager |
| Job Description | : | <ul style="list-style-type: none">• Reporting to the Senior Customer Service Manager for TX business my responsibilities span through the execution of the MEA service delivery strategy and at time handle customer execution (OTR) activities. The aim of this is to achieve full customer satisfaction. Also, managing the execution of the customer operations, Quality check is of high importance and this is achieved with all inbounds and outbound movements of all the products – KPI's are achieved at 100% accuracy.• Handling the regional logistics / supply chain operations, distribution center & connectivity teams, collaborates with Hungary (HQ), USA. Support functions like supply chain, stock availability, inventory, productivity, lean, quality, compliance & EHS.• Responsible for Financial performance of assigned transactional customers, Lead and coordinate with regional PGS support functions to achieve business goals & objectives.• Responsible for driving portfolio growth and identify execution strategies through partnering closely with PGS ITO (Sales) team to ensure for profitable and long term growth.• Work with PGS sales and commercial for cost estimating and pricing decisions.• Provide Finance team with a financial projections on transactional services business, quarterly estimating and manage timely billing and receivables collection.• Review invoices and collect cash in a timely manner, provide timely and effective warranty management administration on assigned customer Job's execution.• Assist & support commercial team on customer strategy.• Develop and implement business plans to achieve job profitability & work |

scoping.

- Performance Service Product (PSP or Valpak)...Actively coordinate with PGS Sales & PSP SWAT for Valpak offer's strategy.
- Outage Services (GT/ST/GEN.) with support from Fulfillment Service Managers and Regional Application Engineers, provide outage services scope clarification.
- First contact point for assigned customer. On-site technical & administrative support/coordination with all other GE components on all outages, repairs/modifications.
- Assure timely resolution of customer issues and customer satisfaction for assigned customers.
- Function as liaison between internal GE organizations and customers for assigned contracts.
- Interact with Sales team on contract flow down and the implementation of procedure manuals related to the contract.
- Assist in the establishment of productivity goals by job and organize and support program and technical reviews with customer.
- Determine and flow down customer shop visit forecasts and assist in GE qualified Service Shop, warranty determination.
- Track and clean up all pending CIRs and open TILs for assigned customer units.

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| Dates | : | From Jun. 2013 till May 2014 |
| Employer | : | GE POWER & WATER – KSA |
| Job title | : | Lead Customer Service Engineer |
| Job Description | : | <ul style="list-style-type: none">• Reporting to the Customer Service Manager of TX (Transactional Business).• Responsible for Customer, P&L and day to day (Customer - Front End / OP. & Growth / Forecast / Pacing / Account Receivables (AR) & Past dues (PD) / Deal & Proposal / JCE (integration & Submission) to customer and services buildup / Outage Cost / Customer Schedule Update.• Support Planning & Pre-outage (Scope definition / Schedule / EHS - one GE Proactive Scorecard / TIL Communication / Pre-outage Planning / Parts & layout before outage / Tooling and tooling 3rd party / Customs & logistics / 3rd part vendor deployment / Specialized services, LES & PRE).• Responsible for Execution & ongoing outage (Any Emergent work / customer management / Warranty Management / TNPS follow-up & outage score card).• Support for tracking the cost, outage readiness review, site audit and daily outage meeting.• Responsible for Close-out & post outage (FEPA, policy 6).• Support for fulfillment capabilities, FE development and survey and Productivity & Deal Targets.• Support the Pre COD (ITO process, punch list reduction, resolution management, Project creation FSP/PGS portal, pre-installation meeting, TIL implementation, Red flag review).• Responsible for Post COD (Post COD warranty, punch list resolution, conversion of site work list to PL).• Support the GPO template, site compensation and post installation |

meeting with the customer.

- Dates** : From Jun. 2011 till May 2013
- Employer** : GE POWER & WATER – Kuwait
- Project** : Sabiya CCGT Power Plant (2000MW) – Kuwait
- Job title** : Plant Engineer
- Job Description** :
- Reporting to the Facility Manager of O&M team.
 - Manage and assist in planning, establishing, implementing, and maintaining a variety of occupational health, safety, environmental programs to assure the highest possible degree of safety for employees and environmental protection.
 - Prepare and manage for all aspects of Project systems engineering for the power plant including modern T/G Control Systems (Mk VI and Mk VIe), supporting the Facility Manager in day-to-day operations.
 - Involved in the preparation of the Facility operation and maintenance annual budget.
 - Planner in the implementation of the maintenance programs.
 - Preparing all data required for the CPM activities for CSA & MMP contract.
 - Incorporate essential occupational health, safety, and environmental requirements in all purchasing and control actions. Recommend the purchase of safety equipment and supplies.
 - Finance acumen (ICAM (infrastructure Contract agreement model) registered user as a forecast analyst.
 - Establish good understanding of the contract T&C and Implementation.
 - Interface with Maintenance Manager to provide advice and guidance on maintenance of plant equipment to assure proper compliance with State license requirements for plant equipment and operations. Prepare the Maintenance program plan for the outage, planned and forced, SNOW (shut down).
 - Assist in the training and development of Operating personnel.
 - Prepare the facility safety program procedures.
 - Simplify AD HOC commercial workplace for efficient and margin opportunity to the project, contract management, Risk Management, evaluation and reporting.
 - Set all the technical format with standardization as req.
 - Share strongly in the preparation of CPM activities for the CSA & MMP.
 - Implementation of Six Sigma for improving the facility quality & budget.
 - Successfully implemented the customer satisfaction program to hand over the project as required.
 - Share in all technical advises issue to maintain the project safely and efficiently.

- Dates** : From Sep. 2010 till Jun. 2011
- Employer** : GE POWER & WATER – Kuwait
- Project** : Sabiya CCGT Power Plant (2000MW) – Kuwait
- Job title** : Customer Service Team Lead

- Job Description** :
- Reporting to the Operation Manager of O&M team.
 - Leading a team through the shift as a major part from the operation team to conduct the safe and efficient way to confirm that the Quality procedures are followed as per company standard and local country regulations.
 - Ensure the EHS compliance in accordance to the EPA regulations and standards.
 - Being the operational leader of a team(s) of operators and ensures the safe and efficient operation of all plant and ancillary equipment on the process unit or group of units.
 - Supervise the team(s) in all aspects of people management.
 - Act as leader/coach to the operations team(s).
 - Ensure that the training of operating personnel allocated to their shift is such as to enable each person to be fully competent in their appropriate role.
 - Responsible for all personnel working on or visiting the process unit or group of units.
 - Ensure compliance with all site and legislative procedures.
 - Maintain the availability and reliability of the machines as per the contract obligations.
- Dates** : From Nov. 2006 till Sep. 2010
- Employer** : PGESCo.
- Projects** :
- Cairo West Thermal Power Plant (2x350MW) (from Jun. 2010 till Sep. 2010)
 - El-Tebbin Thermal Power Plant (2x350MW) (from Jun. 2009 till Jun. 2010)
 - Cairo North II Power Plant Combined Cycle (750MW) (from Nov. 2006 till Jun. 2008)
- Job titles** : Technical Advisor / Mechanical Design Engineer & Lead Commissioning Engineer
- Job Description** :
- Reporting to the Engineering Manager for Energy consultancy execution.
 - Successfully implemented the customer satisfaction program to hand over the project correctly and as per standard.
 - Assist strongly in all technical advises issue to maintain the project safely and efficiently.
 - Develop the terminology of LOTO (LOCK OUT/ TAGOUT) as the one from the essential requirements to the customer to execute the KPI as required.
 - Prepare the procedures of NPS (net promoter score) to the customer and develop the idea to extend in almost of the projects with the company.
 - Responsible for the coordination between the contractors from the mechanical engineering point of view by reviewing and modifying the P&ID, supplier transmittals and mechanical calculations required.
 - Sharing strongly in the preparation of kick-off and follow up meeting required for the suppliers after transferring the phase from tender (bid) to contract.
 - For Commissioning Activities:
 - Ensure that all aspects of a building or construction project are properly designed, installed, tested and maintained. They perform

troubleshooting tasks, monitor progress, perform tests, conduct audits, assist in financial improvements, write reports and assist clients.

- Develop and maintain the commissioning schedule.
- Develop and maintain the commissioning plan.
- Direct the junior staff and reviews their work.
- Mentoring of junior staff including entry level/commissioning technicians.
- Prepare commissioning specification.
- Participate in company-wide specials projects – maintenance of standards.
- Participate in trade coordination with project sub-consultants.

- Dates** : From Mar. 2005 till May 2006
- Employer** : DEWA (DUBAI ELEC. and WATER AUTHORITY) – UAE
- Project** : E-station and L-station in the field of power generation and water production, Jabl Ali, Dubai, U.A.E.
(E-station which consists from 5 gas turbine each one with capacity 90MW and 1 back pressure steam turbine with capacity 60MW and 1 steam turbine with capacity 110MW and 3 waste heat boilers and 2 heat recovery steam generators and 4 desalination units from the type multi flashing evaporators (FISIA-Co.) which product totally 24 million gallon per day at top brine temperature 105 degree centigrade, then working in the new plant (L-station) with capacity 2850MW COMBINED CYCLE (3 GAS TURBINES FROM GE-9FA+DLN 2.6 and 3 SIEMENS GT machine) and 10 multi-flashing evaporators (desalinations units-FISIA, CO) with capacity totalized 140 million imperial gallon per day.)
- Job titles** : Senior Op. Engineer / Commissioning Engineer
- Job Description** :
 - Leading a team consisting of 12 persons on shift to maintain the safe running operation for the total power plant 1335MW with desalination plant (MSF) around 13.7 MIGD, in addition, sharing with commissioning team in the activities up to hand over to the owner (T.O.A.C).
 - Maintain and ensure the EHS regulations and safety compliance as per country rules to meet I&I zero incidents.
 - Ensure ease of operations and maximize plant efficiency.
 - Maintain the availability and reliability of the power & water machines and equipment's to meet the owner obligations.
 - Achieve zero error of the LOTO (PERMIT TO WORK) execution process, PPE usage, Operation Procedure, Check and walk around list.
 - Maintain excellent plant housekeeping and share strongly in the risk mitigation plan for facility.
 - Strict follow up and ensure the execution of the planned operational activities ex., change over, equipment test and the whole plant operation and commissioning maneuvers.
- Dates** : From Sep. 2004 till Mar. 2005
- Employer** : SCHLUMBERGER SLB. Co.
- Project** : In Port Said (on-shore site)
- Job title** : Field Specialist Engineer

- Job Description** :
- Reporting to the execution Project Manager.
 - Responsible in Tarh albahr Project, Port Said, Egypt for maintenance of the heavy & rotating equipment's required for the onshore offshore project, manage all maintenance activities and reported to site project manager.
 - Assigned to a specific SCHLUMBERGER product line & Services whose activities include: artificial lift & completion systems & drill bits & drilling fluids & drilling services & formation evaluation & integrated operations & intelligent production systems & pressure pumping & reservoir navigation services & sand control systems & specialty chemicals & surface logging services & wellbore intervention and wireline services.
 - Assembling and deploying downhole equipment at a base location prior to being dispatched to the well site. Downhole equipment may be a combination of electrically, mechanically, or hydraulically activated and operated specialized equipment.
 - Performing warehousing and logistical activities.
 - Setting up and removing equipment at the well site.

Dates : From Sep. 2003 till Sep. 2004

Employer : EDF

Project : East Port Said Steam Power Plant (2x341MW)
(Gas-Fuel fired Power Plant to generate electricity and distilled water, one black start gas turbine with capacity 12MW)

Job title : Operation Engineer

- Job Description** :
- Reporting to the Operation Manager.
 - Control Field and board operations which includes Essential works for start-up, rolling, shutdown, In addition, manage the loop of the work orders required through the MP2I program.
 - The safe and efficient operation of the facility during the shift in full compliance with the EHS requirements, OEM procedures and GE policies.
 - Taking responsibility for the Health and Safety of staff and contractors during the 12-hour shift and associated environmental impacts.
 - Capable of performing all control room operating functions and roving field duties.
 - Manage and monitor the plant and operating personnel and take necessary actions to ensure operation within all dispatch parameters, and in accordance with the provisions of the O&M contract agreement.
 - Maintain an electronic log of all significant events during the shift and to interpret and analyze sequence events, process trends, alarms and trips.
 - Confirm adequacy of training provision and competency limits for operational staff and establishes criteria for refresher on-job training in the power plant and safety systems.
 - Utilizing the Maintenance Management System for recording activities or defects.
 - Advise the maintenance department of any dysfunctional equipment or operating parameters at variance with normal levels.
 - During power train outages revert to day shift working to provide assistance to Maintenance Department as directed by the Operation Manager.
 - Capable of performing all electrical maneuvers under coordination of the

- National Dispatching Center Instructions.
- Any other duties within capabilities as directed by Operation Manager.

Dates : From Sep. 2000 till Sep. 2003

Employer : EEA

Project : El-Kureimat Thermal Power Plant (2x650MW)

Job title : Operation Engineer

Job Description :

- Reporting to the Operation Manager.
- Control operations regulatory activities to maintain the efficient and safe operation of the thermal power plant 2x687MW.
- The safe and efficient operation of the facility during the shift in full compliance with the EHS requirements, OEM procedures and GE policies.
- Taking responsibility for the Health and Safety of staff and contractors during the 12-hour shift and associated environmental impacts.
- Capable of performing all control room operating functions and roving field duties.
- Manage and monitor the plant and operating personnel and take necessary actions to ensure operation within all dispatch parameters, and in accordance with the provisions of the O&M contract agreement.
- Maintain an electronic log of all significant events during the shift and to interpret and analyze sequence events, process trends, alarms and trips.

Field of experience :

- Experience & Skills:
 - Experienced in preparation, and monitoring of project management plans and procedures, and contracts management including contractual and commercial matters.
 - Extended knowledge with standards and codes, P&IDs, SLD, plans, and isometric drawings.
 - Experienced in construction, commissioning and operation of different power plants types (Thermal and Combined Cycle) with familiarity of major manufacturers like (G.E "5, 6B, 7, 9E, 9FA & STGs" GE D11- Siemens "SGT 5-4000 F, SGT6- PAC-2000 E", Hitachi "Steam Turbines" – Alstom "Steam Turbines" – Skoda – CMI – Hyundai – KHI – Initec – others) equipment like Gas Turbines, Steam Turbines, Fired Boilers, HRSGs, Desalination plants, different B.O.P equipment, mechanical, electrical and control systems.
 - Dealing with O&M manuals and procedures.
 - Experience in planning and scheduling tools (MS Project), and projects' management aspects.
 - Familiar with Cash Flows, Financial Statements, Proposals, Contracts Administration, and FIDIC principles.
 - RCA Leader / Champion.
- Professional Profile:
 - Highly successful background in the achievement of all required tasks related to power plants, electro-mechanical and petrochemical projects.
 - Experienced in operation, construction, commissioning, project management, contract management and tenders preparation.
 - Possess excellent interpersonal, communication and negotiation

- skills and the ability to develop and maintain mutually beneficial internal and external relationships.
- Enjoy being part of, as well as managing, motivating and training, a successful and productive team, and thrives in highly pressurized and challenging working environments.
 - Professionally recognized for achieving 5,000,000 man-hours (five millions) without loss time incident (LTI).
 - Summary of Qualifications & Achievements:
 - Overview: Experienced global management professional with over 19 years of continued career progression accompanied by key accomplishments in highly competitive industries. Empowered work environments where wide responsibility and decision-making, have been pushed up into the organization, resulting in excellent exposure and work experiences.
 - Customer Service Execution: Hands-on and leadership experience across a range of Customer Service Execution & Fulfillment functions including: deal origination, relationship management, market development, complemented with expertise in banking, financial services and risk management. Also, in operations / gateways planning, Projects execution, financial planning, analysis purposes, purchasing & inventory management, customer service, forecasting, transportation and distribution with a diverse group of companies, products, and services.
 - Acumen: Well-developed business understanding attained through diverse assignments in business related policy & regulatory issues, tariff regimes, financing/contractual tie-ups, Project development/Management, sales, logistics, gate-ways and total P&L (Profit and loss).
 - Results-Oriented: Proven track record utilizing a fact-based, process-oriented approach towards reaching aggressive goals in support of cost, profit, service and organizational objectives & received 2 Awards as Best team of the years (in 2008 & 2011).
 - Interpersonal & Management Skills: Strong influencing skills, An ability to work through difficult and challenging situations, Capable to energize, develop, and build rapport at all levels and present solutions to stakeholders or varying levels of seniority throughout the organization, Strong aptitude for working in an autonomous environment, Proactive and driven, Keeness to develop and improve process and self, High research, analytical and evaluation skills, Ability to prioritize and meet deadlines, Self-starter who possesses high-level effective inter-personal, influencing and communication skills, Customer focus. Strong skills in tools: (SAP, Oracle, BITS, MS Office) and have exclusive knowledge in project management tools/procedures and resources, managing large-scale projects within deadlines. Can handle multi-tasks and work effectively in difficult and fast paced environment.