101535-PSC-145Gq-E-1991 EPC Sr. Project Controls Manager

Holds a B. Sc. in Mechanical Engineering and has over 29 years of successful experience in Project Controls and Project Management.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 09/07/1969

Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

B. Sc. in Mechanical Engineering, Alexandria University, 1991

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

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

: Primavera: MS Project

Inhouse multiple application software

: Most of Adobe applications like Photoshop, etc.

TRAINING COURSES AND CERTIFICATIONS

- Project Management Program from the American University in Cairo as following:
 - Project Planning & Control Techniques.
 - Cost Estimating, Budgeting and Control.
 - Bids, Contracts and Feasibility Study Financing.
 - Computer Applications in Project Planning & Cost Control.
 - Primavera Project Planner.
- Primavera Project Planner from the Arab Academy for Science and Technology.
- Primavera Project Planner from Egyptian Project Management Consultancy.
- : Open Plan programs from Petrobel Egyptian Company.
- Leadership.

: Competencies & Process.

: Communication.

: Delegation.

: Empowering.

: Management Traits.

: The Discipline of Getting Things Done.

Negotiations.

: Risk Analysis.

: Lead by Example.

: SSEM award for "Leading with Transparency" (2018).

: Petrofac Special Recognition and efforts award for 150 M USD Claims

contribution (2016).

: Petrofac HSE site award (2012).

: Award for a perfect illustration of Alstom Power Beliefs "Stay Lean to go

Fast" (2009).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2017 till Jun. 2020

Employer : SSEM (Saudi Services for Electro Mechanic Works Co.)

Project: SSEM Projects for Saudi Aramco - YDH and NJBPE program Around 2.0

billion SAR

Job title : EPC Sr. Project Controls Manager

Dates : From Sep. 2010 till Jan. 2017

Employer : Petrofac International

Projects : • Projects for Saudi Aramco:

- Jazan Refinery & Tank Farm Packages 4 & 5 (value: 1.5 Billion

USD)

Development of the Rabigh II Project (value: 0.6 Billion USD)

• Project for GASCO - UAE: Ruwais NGL4 Plant - UAE (value: 2.18

Billion USD)

Job title : EPC Sr. Project Controls Manager

Dates : From Oct. 2008 till Sep. 2010
Employer : Alstom Power Plants Business

Project: Project for SONELGAZ KDM - Algeria: Relizane/Terga Central Gas

Turbines – Algeria (value: 2.5 Billion USD)

Job title : Project Controls Manager

Dates : From Feb. 2006 till Aug. 2008

Employer : C.C.I.C. (Consolidated Contractors International Company)

Projects: Projects for GASCO Habshan – UAE:

Offshore Associated Gases Project (OAG) (value: 0.55 Billion USD)

• HABSHAN GAS COMPLEX EXPANSION (HGCE) (value: 0.6 Billion

USD)

Job title(s) Project Controls & Planning Manager

Dates From Sep. 2004 till Jan. 2006

Employer Kharafi National Kuwait (Head Office)

Job title Oil & Gas Lead Planning Manager at the Head Office

Dates From Sep. 1999 till Aug. 2004

Employer C.C.I.C. (Consolidated Contractors International Company) :

Project for OMIFCO - Oman: OMAN - INDIA FERTILIZER PROJECT **Projects**

(OIF) (value: 265 Million USD)

 Project for KIO – Kazakhstan: KARACHAGANAK DEVELOPMENT PROJECT - KPC & Unit 2 and 635 Km x 24" Pipelines (value: 1.6 Billion USD)

Project for ADNOC – UAE: ONSHORE GAS DEVELOPMENT (OGD II)

(value: 450 Million USD)

Job title(s) Planning Manager / Senior Planner

Dates From Sep. 1991 till Aug. 1999

Employer Petroiet

Projects for the following Companies: **Projects**

GASCO, Western Desert Gas Complex Ethylene Project – Alexandria

200,000 MT/Y Polyethylene Project – Alexandria

Obaived Field Development Project - Western Desert, Egypt

Abu-Madi Facilities Upgrading Project

Ras Qattara South Field Development (Meleha Area)

M.P.C. Lube Oil Blending Plant - Amerya - Alexandria

Amerya L.P.G. Recovery Plant - Alexandria

UM – Baraka Oil & Gas Projects – Western Desert, Egypt

Job title(s) Planning Manager / Senior Planner / Planner

Field of experience:

- Overall, 29 years of Project Controls and Business experience in petroleum projects and power plants.
- Project control professional with core competencies in EPC Project Controls, Planning & Scheduling, proficient skills in instigating practicing the process improvement techniques in areas of Engineering, Procurement, Construction, and commissioning.
- Detailed monitoring of the project progress & updating the various schedules to update the future plans, assists in preparing various schedules, Preparation & Tracking of the project master schedule and summary level curves, and Manpower histogram. Identification, monitoring, and streamlining of critical paths running through the Project Master Schedule and individual contracts. Weekly/Monthly reports generation including 'S'-curves for client & Management review. Cost control by Optimization of Resources utilization. Understanding project work scope, needs, and deliverables, contract milestones, Estimating budget quantities, costs, durations, and resources, Aligning Project work scope with company structured WBS (Work Breakdown Structure). Coordinating with subcontractors.

- Vast experiences in all aspects of the project, including Management, planning, scheduling, cost analysis, forecasting, Contract Administration, Claim preparation & Negotiation.
- Provide leadership and guidance to the construction planning team to ensure that field project controls documents such as construction schedules, resource histograms, reporting systems, commodity databases, material controls systems, etc. are fully developed and implemented and that engineering and procurement activities are properly interfaced.
- Providing expertise and participate in all EPC Project controls the process and all follow-up progressing EPC systems to the following: Strategies and work plan to ensure the lead times are realistic and achievable.
- Reviewing Norms and Productivity for compliance with contractual obligations.
- Carry out periodic visits to the site to keep up to date with progress, and checking the implementation of plans and monitoring systems, and providing troubleshooting support or technical guidance, as necessary.
- Collate, analyze, and review project data reports and performance to identify and investigate significant variances or potential problems and make corrective recommendations.
- Review and analyze all EPC scheduling reports and forecasts against Plan and Highlight, identify project trends, concerns, needs, and requirements by a complete study with providing clear interpretation for action.

Work Skills:

- Analytical abilities for Schedule, Risks, Invoicing, Performance.
- Good Communication, Coordination and Presentation Skills.
- Responsible, Accountable and ability to lead with teams.
- Providing the Conceptual overall construction plan and Detailed schedules.
- Knowledge of project implementation Phases and Dependencies.
- Workflows and Work Front Generation.
- Providing Commodity planning, Area planning, System and Subsystems Planning.
- Logical sequencing of Construction, Pre-commissioning and Commissioning activities.
- Knowledge of the Progress Measurement system with different Methodologies.
- Knowledge of construction resource requirement with Productivity analysis.
- Providing EVM (Earned Value Management) technique for measuring project Performance.
- Assisting the Project Management to Prevent the other's Claims.