

EMAD TOUBAR,
Project Manager,
PMP, B.Sc. Mechanical Engineering
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CAREER SUMMARY

- A seasoned Engineer with +26 years of diversified experience in management and engineering design of a variety of oil & gas and industrial projects. Assignments include project management, engineering management, process engineering, conceptual, basic and detailed design, project administration, cost estimating, procurement and contracting management, preparation of equipment specifications, technical evaluation of equipment, commissioning, training, safety and ecology management. Has experience managing projects from concept to implementation and is an advocate of Health, Safety and Ecology (HSE).
- Languages:
English (Fluent), Arabic(Fluent), French (Beginner)
- PMP® certified (PMBOK 5th Edition), March, 2018
- Certified Internal Auditor (ISO 9001), June 2005
- +12 years of experience in the management of EPIC/PIC Projects within international petrochemical, oil and gas organizations.
- +6 years of experience in construction management of different mechanical works.
- +8 years of experience in designing of oil & gas pipelines, process piping systems in petroleum and industrial plants.

PROFESSIONAL SKILLS

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| • Setting of Project goals and milestones. | • Effective communication skills. | • Sound problem solving skills. |
| • Project Scheduling using Primavera P6. | • Drive for results. | • Staff development. |
| • Project cost estimation. | • Perspective and Perseverant. | • Enormous planning techniques. |
| • Project budgeting control. | • Schedule management. | • Strong work ethics. |
| • Setting of project strategies & goals. | • Change management. | • Exceptional customer service skills. |
| • Create & manage project scope. | • Cross-functional team management. | |

TECHNICAL COMPETENCIES

- Familiar with SAES, SAEP, API, ASME, ANSI, and NFPA codes, standards and certifications requirements.
- Strong work knowledge of engineering tasks, deliverables quality and deliverables technical audits,
- Led several P&ID, HAZOP & SIL assessments as well as plant 3D model and constructability review sessions.

ACADEMIC CREDENTIALS

Bachelor of Science, Mechanical Engineering, Alexandria University • Alexandria, Egypt **Sep 1986 - Jun 1991**

- Cum laude graduate: Very Good
- Ranked : 11/270 students.
- Graduation Project: A*- Distinct 95%
(Equivalent to a Canadian 4 years degree with Cr. 152.00 and GPA 3.11 /4.0)

COMPUTER LITERACY

- MS Office (Word, Excel, PowerPoint),
- MS projects
- Implementing CADD system for designing of pipelines and process plants piping systems.

PROFESSIONAL CREDENTIALS

- Member of Professional Engineers Ontario (EIT)
- Member of Project Management Institute (PMI)
- Member of Egyptian Society of Mechanical Engineers.
- Member of Egyptian Engineering Syndicate.
- Member of Saudi Council of Engineers.

EMPLOYMENT HISTORY

- **SENIOR PROJECT ENGINEER**

Apr. 2011 –Aug. 2018

ORYX GTL Ltd , Qatar Petroleum / Sasol SA JV, Projects Department, RAS LAFFAN, Qatar

Managed Projects: (7) | Culture: EPIC/PIC Petrochemical | TIC Range: \$ 2- 16 M USD| QP Zero Harm Policy & Standards

- **PROJECT ENGINEER**

Feb. 2006 – Mar 2011

PENSPEN Inter. Ltd , Projects Division , KHAFJI, Saudi Arabia and Milan, Italy

Managed Projects: (3) |Culture: PMC/ EPIC Oil & Gas Brownfield| TIC Range: \$ 135- 250 M USD| Saudi Aramco Standards

- **SENIOR MECHANICAL ENGINEER**

Mar 2004 – Jan. 2006

Saudi Consolidated Engineering Co. (SCEC), Petroleum Division, KHOBAR, Saudi Arabia.

Contributed Projects: (4) |Culture: Detailed Eng.- Oil & Gas| Size: 3000-5000 design M. hrs.| API / Saudi Aramco Standards

- **SENIOR ELECTROMECHANICAL ENGINEER (Owners' Representative)**

Jan. 2003 – Mar 2004

ALSWAILEM Ltd for Commerce & Cont. (MASCO), Building Div., KHOBAR, Saudi Arabia

Managed Projects: (1) |Culture: PIC Building and Infrastructure |TIC: \$ 16.5 M USD| ANSI / ASME standards

- **PROJECT MANAGER, CONSTRUCTION**

Nov 1997 – May 2002

Saudi BINLADIN Group (SBG), Rush Projects Division (RPD), Riyadh, Saudi Arabia

Managed Projects: (2) |Culture: PIC Building and Infrastructure |TIC: \$ 5-12 M USD| Special standards

- **SENIOR PIPING ENGINEER**

Apr 1993 – Nov 1997

Engineering Consultants Group (ECG), Petroleum and Industrial Division, Cairo, Egypt.

Contributed Projects: (5) |Culture: Detailed Eng. Industrial - oil & gas | Size: 8000-10000 design M. hrs.| ANSI/ASME Standards.

- **JUNIOR MECHANICAL ENGINEER**

Jan 1992 - Dec 1992

Saudi National Pumps (SNP) , Riyadh, Saudi Arabia

Culture: Pumps Manufacturer | Duties: Sales and Technical support | (10) Designed and installed pumps| ANSI /ASME Standards.

PROFESSIONAL TRAINING COURSES

MANAGEMENT TRAINING COURSES:

- Effective time management
- Financial appraisal of project's NPV.
- Leadership as a first key for business success.
- Six sigma yellow built (Fundamentals of six sigma)
- Foundation of business strategy
- Operations management.
- Business data analysis using Microsoft Excel.

HSE TRAINING COURSES:

- Plant health and safety
- Incident invest. & root cause analysis
- Material handling and waste management.
- Working at height and safe scaffolding.
- Office safety and ergonomics
- Hearing conservation
- FE & evacuation training
- Confined space entry
- Personal protection awareness
- Heat stress awareness
- Process safety awareness
- Lifting and rigging.

AWARDS AND HONOURS

- Long Service Award
Completing 5Y of successful employment. January 2017
- Successful Completion of Turnaround Activities (Turnaround Dep. Coordinator)
Completion of all projects activities the planned turnaround - 24/7 consecutive 45 Days May, 2016
- Achievement of Zero Harm for all assigned projects
Awarded for the achievement of Zero Harm for all company assigned projects. December 2015
- Successful Completion of Tendering, Contract Awarding, Detailed Eng.,
Of "HOUT field development project", EPIC project, Brownfield, \$150 million USD , 3.5 years duration. March, 2011
- Successful completion of FEED, Tendering, Contract awarding and EPIC phase
Of "ALKHAFJI Crude Development Project", EPIC project, Brownfield, \$136.3 million USD , 3 years duration. April, 2009
- Successful completion of assigned Project
Awarded for the successful completion of assigned project on schedule and within budget. March, 2004

ALL REFERENCES AND SUPPORTING DOCUMENTS ARE AVAILABLE UPON REQUEST
