

Holds a Commercial Diploma and has about 34 years hands-on experience working in erection, maintenance, commissioning and start-up.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 17/12/1963
Gender : Male
Marital Status : Married
Residence : Cairo

EDUCATION

: Diploma of Commercial, 1984

LANGUAGES

Arabic : Native Language
English : Very Good
Italian : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Tropical Basic Offshore Safety Induction & Emergency Training.
: TBOSIET 5501 by M&O LIBYA (VALID UNTIL 14/08/2017).
: H2S (Hydrogen Sulphide) SAFETY Course by M&O LIBYA.
: H2S, Fire detected & safety induction training by Bonatti Safety Team in Mellitah complex.
: Local course from T.W.A. team of chlorine system (Operation & Maintenance).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Apr. 2017 till now
Employer : GS Engineering and Construction - EPCOM
Project : ERC Refinery
Job title : Mechanical Maintenance, Pre-Commissioning & Commissioning Supervisor

- Job Description** :
- As Maintenance Supervisor:
 - Preparation and performing lube oil flushing for rotating equipment machines.
 - Preparation and performing mechanical running test for rotating equipment machines.
 - Supervise the commissioning & start-up of rotating equipment.
 - Supported plant operations on rotating equipment (pumps, compressors, turbines).
 - Ensure that all safety and precautionary requirements and procedures are followed during rotating equipment maintenance & commissioning activities.
 - Supervising the maintenance activity and required spare parts.
 - Supervising the maintenance activities for pumps mechanical seal and compressors dry gas seals.
 - Supervising the periodical maintenance for compressors, pumps and other rotating equipment.
 - As Commissioning Supervisor:
 - Establishment Punish listing / Killing / Walk down (Construction / QC / Comm. / HSEQ).
 - Follow up Hydro tests packages (Engineering Review, Test Review, and Handling Sequences).
 - Follow Systems Commissioning Priority Plan to confirm smooth Plant Start-up.
 - Perform and supervise for All piping Pre-Commissioning Activities as Dewatering, Drying, Air Blowing, Hydro Milling, Chemical Cleaning, CLT, GLT, Inert Gas Preserve.
 - Establishment and launching Flange Management Program (Material check, Alignment, Torqueing, RF Checking, Flange Tags Color cards, History Sheets, Severity Assessment).
 - Prepare, Perform and Supervise Catalyst Loading Activities.
 - Building Maintenance / Fabrication Workshop for Valve Repairs, Jumpers Spools, Hoppers, platforms fabrication, Spades, Blinds and Manifolds.

Dates : From Mar. 2015 till Feb. 2017

Employer : Initec Energya

Project : SUEZ THERMAL POWER PLANT - 1x650MW GAS/OIL FIRED UNIT

Job titles : Mechanical Equipment Supervisor & Mechanical Commissioning Supervisor

- Job Description** :
- Review of construction procedures, method statements & construction As-built documents, etc.
 - Responsible for installations of rotating equipment like centrifugal horizontal and vertical pumps, turbine feed water pumps (steam turbine driven pumps), air compressors and mixers, etc.
 - Responsible for installation of static equipment like pressure vessels, effluent and trim coolers.
 - Inspect the condition of rotating parts namely shaft, sleeve, impeller, coupling and stationary parts such as casing, stuffing box, distance piece, and bearing housing.
 - Responsible for piping fabrication and erection of equipment and

pipelines.

- Preparing the daily progress reports and preparing weekly ahead detailed work schedule.
- Coordinate schedule of testing on piping to both Hydro test group and QC.
- Involving the structural steel support fabrication.
- Supervising the commissioning activities related to the vendors recommendations and assisting the operation to fix the site Trouble shooting.
- Responsible for safe execution of job supervise crews in assembling and controlling the required manpower, equipment, materials and tools required to complete the project. Scope of work covers handling, installation and aligning of rotating equipment, erection of machineries, equipment and auxiliary plant equipment, fabrication and erection, insulation plan.

Dates : From Mar. 2013 till Jul. 2014
Employer : Dietsmann Maintaining Energy
Projects :

- Sabratah Platform offshore Gas Plant in Libya (from Jun. 2013 till Jul. 2014)
- Wafaa Desert Oil & Gas Plant in Libya (from Mar. 2013 till May 2013)

Job title : Mechanical Equipment Supervisor
Job Description :

- Mechanical Maintenance Activity for all static equipment as heat exchangers, coolers, vessels included internal parts, filters, valves (manual & control) and fan coolers tube bundles.
- Responsible for carrying out the preventive and Corrective maintenance activities.
- Repair of pressure tanks for liquefied petroleum gas storage and fittings, safety valves, associated pipelines, distillation column and gas collectors.
- Responsible for the maintenance of the desalination units and Brine Heater.
- Performing the internal and external inspection for the Pressure Vessels, Columns and Tanks.
- Manage and control the activities of Maintenance Technicians.
- Ensure the plant, processes and equipment are functioning efficiently, arrange spare parts and materials needed for the maintenance activities and withdraw it from Warehouse.
- Ensure all maintenance work is carried out in a safe manner.
- Coordinate the planning and implementation of maintenance work.
- Liaise with onshore engineers regarding maintenance issues.
- Monitor equipment and systems to ensure that the required performance is maintained.

Dates : From Oct. 2006 till Sep. 2012
Employer : Dietsmann Maintaining Energy
Project : WLGP Mellitah Oil & Gas Plant in Libya
Job title : Static Mechanical Foreman

Job Description :

- Responsible for carrying out the preventive and Corrective maintenance activities.
- Repair of pressure tanks for liquefied petroleum gas storage and fittings, safety valves, associated pipelines, distillation column and gas collectors.
- Responsible for the maintenance of the desalination units and Brine Heater.
- Performing the internal and external inspection for the Pressure Vessels, Columns and Tanks.
- Responsible for the maintenance of the desalination units and Brine Heater.
- Responsible for the lifting plans for the static equipment.

Dates : From Jul. 2004 till Aug. 2006

Employer : Bonatti

Project : WLGP Mellitah Oil & Gas Plant in Libya

Job title : Mechanical Supervisor

Job Description :

- Supervise, coordinate and schedule the activities of workers according the plans.
- To monitor, review, where required and approve the mechanical construction activities to ensure that all mechanical construction activities are carried out safely and fully in accordance with company's HSE and Technical requirements.
- Ensuring that the work is carried out on schedule, within budget and to the specified quality requirements. Repair of pressure tanks for liquefied petroleum gas storage and fittings, safety valves, associated pipelines, distillation column and gas collectors.
- Review of construction procedures, method statements & construction As-built documents, etc.
- Responsible for installation of static equipment like pressure vessels, effluent and trim coolers.
- Responsible for installations of rotating equipment like centrifugal horizontal and vertical pumps.
- Responsible for the maintenance of the desalination units and Brine Heater.
- Participate in toolbox talks relating to mechanical construction activities carried out by the contractors.
- Ensure that all materials used by the contractors are in accordance with the specifications.

Dates : From Jun. 1998 till Jul. 2004

Employer : ConsorizoAnSCO S.P.A

Project : Cairo Waste Water Treatment Plant

Job title : Mechanical Supervisor

Job Description :

- Supervise, coordinate and schedule the activities of workers according the plans.
- To monitor, review, where required and approve the mechanical construction activities to ensure that all mechanical construction activities are carried out safely and fully in accordance with company's HSE and

Technical requirements.

- Ensuring that the work is carried out on schedule, within budget and to the specified quality requirements. Repair of pressure tanks for liquefied petroleum gas storage and fittings, safety valves, associated pipelines, distillation column and gas collectors.
- Review of construction procedures, method statements & construction As-built documents, etc.
- Responsible for installation of static equipment like pressure vessels, effluent and trim coolers.

Dates : From Dec. 1997 till May 1998
Employer : Filippo Fochi S.P.A
Project : Automatic Control System at the Cairo Drinking Water Treatment Plant (Second Phase)
Job title : Mechanical Foreman
Job Description : Start-up, commissioning tests, punch list and general maintenance.

Dates : From Aug. 1994 till Dec. 1997
Employer : Renco S.P.A
Project : Cairo Waste Water Treatment Plant
Job title : Mechanical Foreman
Job Description : Control, installation and start-up for all equipment and instrument.

Dates : From May 1994 till Jul. 1994
Employer : Nuova Cimimontubi S.P.A
Project : Mahmoudia / Damanhour Cycle Power Station
Job title : Pipe Fitter
Job Description : Make the fabrication for the pipe lines as drawing.

Dates : From Apr. 1993 till Mar. 1994
Employer : Nuova Cimimontubi S.P.A
Project : Cairo West Power Station
Job title : Pipe Fitter
Job Description : Make the fabrication for the pipe lines as drawing.

Dates : From Aug. 1992 till Jan. 1993
Employer : Renco S.P.A
Project : Huamol Water Treatment Plant
Job title : Conduit Fitter
Job Description : Erection and testing of pipes work and instruments.

Dates : From Jul. 1991 till Jul. 1992
Employer : Nuova Cimimontubi S.P.A
Project : Damietta Power Station

Job title : Conduit Fitter
Job Description : Erection of pipes work and instruments.

Dates : From Nov. 1990 till Jan. 1991

Employer : Herzel (Portuguese Co.)

Project : Basmaat Aswan Hotel

Job title : Plumber

Job Description : Erection and testing the air condition pipe work.

Dates : From Oct. 1998 till Sep. 1990

Employer : Renco S.P.A (Italian Co.)

Projects : Automatic control system at the Cairo Drinking Water Treatment Plant (first phase) and Arab Abu SAEID Waste Water Treatment Plant (contract five)

Job title : Plumber

Job Description : Installation and start-up for all equipment and instruments.

Dates : From Feb. 1986 till Aug. 1988

Employer : Screg Albaric S.P.A (French Co.)

Project : Semiramis International Hotel, Cairo

Job title : Plumber

Job Description : Erection, testing and maintenance of kitchens, laundry, chillers and boilers component.