

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 11 years hands-on experience working in construction, maintenance and commissioning of electrical equipment.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 07/05/1983
Gender : Male
Marital Status : Married
Residence : Sharkia

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Zagazig University, 2007

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : H2S training course at ENI COVA Plant (Italy on-job training).
- : Mark 6 training course at G.E. (Italy).
- : Electric Network Protection Diploma level 1 & 2 (Schneider Co.).
- : H2S level 2 (Maersk safety service).
- : Convel UPS and DC battery charger maintenance and trouble shooting (Convel).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : Since 11 years
Employer : Belayiem Petroleum Company (PETROBEL/ENI)
Project : Nile Delta fields / Mansoura
Job Description :

- SAT and Completed Pre-commissioning and Commissioning and Start-up activities for Baltim South West Platform.
- Up-grade control system of turbo generator units from mark II to mark 6

- (installation – commissioning – start-up).
- Fat test for Power Motor Control Circuit of LTS Plant.
- Commissioning for ZOHER EPF Plant.

Technical Skills:

Using SAP /CMMS in the followings:

- Creating M.S.R.
- Material Warehouse transfer.
- Preventive & Corrective and Predictive maintenance.
- Schedule Chart for Machines Overhauling & Maintenance.
- KPI (Key Performance Indicators).

- Field of experience :**
- Power Station operation and maintenance (specifically Mark 6 control system).
 - Operation and maintenance of electrical equipment.
 - Responsibilities:
 - Preparing preliminary studies, technical support for industrial process measurements.
 - Strong capability to develop junior staff; build high performing teams, Project managing engagements and leading fieldwork.
 - Analyzing and interpreting schemes, drawings, and safety rules.
 - Prepared tools and material suitable for installation, Commissioned of equipment's and systems to comply with Project standard and aspects.
 - Prepared and registered all procedures used for the commissioning activities.
 - Performing all functional & operational tests after Commissioning phase.
 - Ensuring compliance with safety procedures inherent in work with the proper risk assessment.
 - Detecting and analyzing the root causes of malfunctions, correcting deficiencies in the relevant equipment's, proposing the necessary solutions to improve, increase equipment's reliability.
 - Monitoring the reports during the commissioned activity and recording all interventions on the equipment's.
 - Analyzing the needed resources to assess project feasibility and comply with standard and aspects.
 - Carrying out studies and drafting technical specifications for the development of industrial processes measurement.
 - Analyzing and interpreting schemes, drawings, safety rules and/or other technical specifications.
 - Evaluating and/or carrying out the installation, Commissioning and operations of all process like pneumatic & hydraulic E&I equipment's.
 - Prepared tools and materials suitable for the installation & Commissioning of equipment's and systems.
 - Analyzing and/or registering all procedures used for the commissioning activities.
 - Performing all functional and operational tests after equipment's

Commissioning.

- Ensuring compliance with safety procedures inherent in work with the proper risk assessment.
- Detecting and Analyzing the root causes of malfunctions, correcting deficiencies & malfunctions in the relevant equipment and proposing the necessary solutions to improve, increase equipment reliability.
- Monitoring the reports drafted during the commissioning activity and recording all interventions on the equipment's.