

105079-MEC-1OS-E-2011

Operation Engineer (Local & Control Room)

Holds a B. Sc. in Mechanical Power Engineering and has over 10 years hands-on experience, including 9 years working in steam turbine power plants field operation, commissioning and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/09/1989
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Mechanical Power Engineering, Alexandria University, 2011

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Boiler operation and maintenance from Abu Qir Thermal Power Plant.
- : Training program (pumps & compressors) from Oil & Gas skills (OGS).
- : Basic static process simulation using computer software from Alex University.
- : Training program (Your skills, Your life) that covered: Self planning, Leadership, Time management and Presentation skills from Alex University.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2012 till now
Project : Abu Qir Thermal Power Plant (2x650MW), Alexandria
Job title : Operation Engineer (Local & Control Room)
Job Description :

- Start-up and shut-down procedures for thermal power plant 2x650MW (Cold, Warm and Hot Start-up and normal or emergency shut-down).
- Turbine & auxiliaries operation (Mitsubishi & AVIC/ZTPC) and reporting

the equipment condition during normal operation.

- Boiler & auxiliaries operation (Ansaldo & AVIC/ZTPC) and reporting the equipment condition during normal operation.
- Good working knowledge of fire fighting system (water system, foam system and dry powder system locally and alarms control panel).
- Making connection and disconnection for electrical circuits of 500KV, 6.6KV, 380V and operation of electrical diesel-generators.
- Attendance period of Commissioning for CP-109 equipments (CW, BFWP, CP.....).
- Steam blowing, flushing and chemical cleaning for different systems.
- Testing and changing-over for all Mechanical equipment locally and from control.
- Issue the maintenance requests and follow up the executing work permits with Maintenance team.

Dates : From Nov. 2011 till Dec. 2012
Employer : Misr Chemical Industries (M.C.I)
Job Description : Worked in the field of steam boilers.