

103648-MEC-1MO-E-1998
Turbine Maintenance Engineer

Holds a B. Sc. in Mechanical Engineering and a Diploma in thermal power station. Has over 18 years hands-on experience working as Shift Operation Engineer and Turbine Maintenance Engineer at Sidi Krir Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 29/01/1975
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 1998
: Diploma in thermal power station, Alexandria University, 2002-2003

LANGUAGES

Arabic : Native Language
English : Good
French : Good

COMPUTER SKILLS

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

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2017 till now
Project : Sidi Krir Power Plant
Job title : Turbine Maintenance Engineer
Job Description : KSB pumps feed, condensate, compressed air systems and others.

Dates : From Apr. 1999 till May 2017
Project : Sidi Krir Power Plant (2x320MW Gas & Oil fired)
Job title : Shift Operation Engineer
Job Description :

- Start-up, Shut down & Safe Operation for Main Boiler (Babcock & Wilcox) and its auxiliaries including: Natural Gas firing, Mazout firing, Start-up of aux. Boiler, preparation of Re-boiler system, Soot blowing System & chemical cleaning.

- Start-up, Shut down & Safe Operation for Main Turbine (SIEMENS) and its auxiliaries including: Lube Oil & Control Oil systems, Seal Oil & Seal Steam systems, Condenser Vacuum & Evacuation systems, Generator Cooling & Filling systems, Turbine Extraction & Drains.
- Start-up, Shut down & Safe Operation for the Auxiliaries Systems including: Feed Water System using Variable Speed Turbine, Driven Feed Water Pumps, Condensate Water system, Closed Cooling System, Service Water system, Circulating Water system, Compressed Air System, Hydrogen Plant.
- Start-up, Shut down & Safe Operation for Desalination Plant (HITACHI Multi Stage Chamber 2 x 5000 Ton/Day) including: Steam Brine Heater System, Condensate Return System, Brine Re-circulating system, Blow Down system, Distillate Intake system, Ejectors Evacuation system & Acid Cleaning system.