

**105204-MEC-1MOS-E-2007**  
**Mechanical Maintenance Engineer**

Holds a B. Sc. in Mechanical Power Engineering and has about 10 years hands-on experience working in maintenance, operation, commissioning and start-up at Talkha 750MW Combined Cycle Power Plant.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 22/06/1985  
Gender : Male  
Marital Status : Married  
Residence : Mansoura

## EDUCATION

: B. Sc. in Mechanical Power Engineering, Mansoura University, 2007

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## TRAINING COURSES AND CERTIFICATIONS

: Training course in combined cycle power plant (component & operation).  
: Training course in maintenance of HRSG components.  
: On-job training by CMI & Skoda.  
: Training course in erosion and corrosion of material.  
: English course from AUC grade 11.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From 2012 till now  
**Employer** : MDEPC  
**Project** : Talkha 750MW Combined Cycle Power Plant  
**Job title** : Maintenance Engineer

**Dates** : From 2007 till 2012  
**Employer** : MDEPC  
**Project** : Talkha 750MW Combined Cycle Power Plant  
**Job title** : Operation Engineer

**Field of experience** :

- Operation of 2x250MW SIEMENS V94.3A gas turbine - Teleperm XP control system - and associated auxiliary through DCS.
- Monitoring the operation of a power generating unit to ensure reliable and efficient power generation.
- Performing the unit start-ups and shutdowns per assigned targets.
- Trouble shooting, effective response to emergency conditions and compliance to safety procedures.
- Diagnose and resolve day-to-day operational problems.
- Raising defects for equipment & doing isolation and de isolation procedures according to the work permit.
- Perform high/medium voltage switching operations.
- Handling plant fire fighting.
- Participate in construction, commissioning and start-up of HRSG of New Talkha 750MW combined cycle project.
- Operation of 2 HRSG, New Talkha 750MW combined cycle project.
- Participate in commissioning and start-up of ALSTOM (250MW) steam turbine.
- Participate in construction, commissioning, steam blow, by-pass Operation and start-up of ALSTOM (250MW) and CMI HRSG.
- Steam Turbine Operator for ALSTOM (250MW).
- Participate in warranty inspection for HRSG & auxiliary from CMI & Skoda.
- Making correction & preventive maintained for HRSG & auxiliary.