

104723-MEC-1OS-E-2009
Commissioning, Start-up & Operation Engineer

Holds a B. Sc. in Mechanical Power Engineering and has about 7 years hands-on experience working in commissioning, start-up and operation.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 12/08/1987
Gender : Male
Residence : Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Benha University, 2009

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : OPERATION OF HRSGs AND ITS AUXILIARIES, STF s.p.a, GIZA NORTH (Sep. 2014).
- : EX2100e, GENERAL ELECTRIC INTERNATIONAL, BELFORT - FRANCE (Jun. 2013).
- : MARK VIe CONTROL, GENERAL ELECTRIC INTERNATIONAL, BELFORT - FRANCE (May/Jun. 2013).
- : 9FA GAS TURBINE OPERATIONS, GENERAL ELECTRIC INTERNATIONAL, BELFORT - FRANCE (May 2013).
- : GAS TURBINE & GENERATOR OPERATIONS, GENERAL ELECTRIC INTERNATIONAL, GIZA NORTH (Feb./Mar. 2013).
- : CONTACTORS ELECTRIC CONTROL, SALESIAN INSTITUTE 'DON BOSCO', CAIRO (from Nov. 2009 till Feb. 2010).
- : ADVANCED HYDRAULIC, TECHNOLOGY COMPETENCY CENTER, CAIRO (Jun. 2008).
- : CASTING COURSE, EL-NASR CASTINGS COMPANY, GIZA (Jul. 2006).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Aug. 2010 till May 2017
- Employer** : Cairo Electricity Production Company
- Job title** : Power Plant Commissioning, Start-up & Operation Engineer
- Job Description** :
- Operate and monitor the plant system both from the Control Room and locally as required, maintaining the unit within all applicable guidelines and regulations including emissions, efficiency, heat rate and safety.
 - Maintain a complete set of logs to include all information during normal operation and operational excursions.
 - Work closely with shift partner and grid operator to ensure high standard of communication for plant operation.
 - Record and report all required operation information/data to the Grid and Plant Owner.
 - Perform required function test for all the equipment / systems.
 - Coordinate with maintenance department for the maintenance tasks arrangement to ensure the risk is controlled effectively.