

Holds a B. Sc. in Mechanical Production Engineering and has more than 12 years hands-on experience, including 10 years working in operation, commissioning, start-up and maintenance at Power Stations.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 09/11/1976
Gender : Male
Residence : Talkha

EDUCATION

: B. Sc. in Mechanical Production Engineering, Al-Azhar University, 2003

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Linux
: HAP

TRAINING COURSES AND CERTIFICATIONS

: HVAC installations, Mansoura University (Sep. 2003).
: AUTOCAD 2D, ITC (Information Technology Centre) (Oct. 2005).
: HVAC design and installations (from Oct. till Dec. 2011).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2013 till now
Employer : ANSALDO ENERGIA
Project : 6th OCTOBER Simple Cycle Power Station (8x150MW)
Job title : Maintenance & Inspection Representative Engineer
Job Description :

- Warranty inspection for Ansaldo gas turbine AE94.2.
- Minor inspection for Ansaldo gas turbine AE94.2.

- Commissioning of fuel oil system, BOP systems and gas turbine.
- Corrective maintenance of BOP systems.
- Corrective Maintenance of gas turbine.
- Coordinate with the customer support for solving the warranty defect notice.

Dates : From May 2012 till Jul. 2013
Employer : ANSALDO ENERGIA
Project : Sidi Krir Combined Cycle Power Station (750MW)
Job title : Maintenance & Inspection Representative Engineer
Job Description :

- Attending all the scheduled start-ups and shutdowns for being sure of the proper operation of the steam turbine.
- Preparing a schedule of the preventive maintenance program for the (steam turbine, turbo generator & all the auxiliaries).
- Attending both corrective and preventive maintenance work orders for advising and being sure of doing the suitable maintenance.
- Coordinate with the customer support for solving the warranty defect notice.
- Solving all the warranty defect notice that can be handled on site (instrumental, electrical & mechanical).
- Prepare and participates in the final warranty inspection which involves:
 - Turbine valves check.
 - Endoscopic turbine blades inspection.
 - Turbine Bearing NDT inspection.
 - LP Turbine blades NDT inspection.
 - Generator inspection.

Dates : From Jan. 2011 till Apr. 2012
Employer : Middle Delta Electricity Production Co.
Job title : Steam Turbine Operation / Maintenance Engineer
Job Description :

- Responsible for maintenance the SKODA steam turbine 2x210MW.
- Responsible for maintenance the auxiliaries (feed pumps, closed cooling pumps, service pumps, valves, heat exchanger and condenser).
- Team Leader, Issues work permits, cooperate with dispatch, make Safe start-up and shut down of plant also load changing.
- Daily troubleshooting reports.
- Handling both corrective and preventive maintenance work orders.
- Operating and monitoring a steam turbine which consists of 3 stages with 165 bar, 670 ton/hr of steam, also operating the auxiliary equipment (feed pumps, heat exchanger and valves) and Hydrogen cooled Generator.

Dates : From Jul. 2010 till Dec. 2010
Employer : ANSALDO ENERGIA
Project : Sidi Krir Combined Cycle Power Station (750MW)
Job title : Commissioning Engineer
Job Description :

- 1st start-up of steam turbine and hydrogen cooled generator.
- Steam blowing, bypass operation and oil flushing.
- Observe the parameters, make Reliability Test.

- Monitoring and operating of the plant equipment from the local.
- Monitoring and operating of the plant equipment from DCS.

Dates : From Mar. 2006 till Jun. 2010
Employer : Middle Delta Electricity Production Co.
Job title : Steam Turbine Operation / Maintenance Engineer
Job Description :

- Responsible for maintenance the SKODA steam turbine 2x210MW.
- Responsible for maintenance the auxiliaries (feed pumps, closed cooling pumps, service pumps, valves, heat exchanger and condenser).
- Team Leader, Issues work permits, cooperate with dispatch, make Safe start-up and shut down of plant also load changing.
- Daily troubleshooting reports.
- Handling both corrective and preventive maintenance work orders.
- Operating and monitoring a steam turbine which consists of 3 stages with 165 bar, 670 ton/hr of steam, also operating the auxiliary equipment (feed pumps, heat exchanger and valves) and Hydrogen cooled Generator.

Dates : From Nov. 2003 till Feb. 2004
Employer : AL SHOROK Co.
Job title : HVAC Installation Engineer