

100804-MEC-1MSY-S-1996
Commissioning & Start-up Supervisor

Holds a Mechanical Technical Diploma and has over 25 years hands-on experience, including 16 years in Power Generation Projects including mechanical commissioning, operations and maintenance of Combined Cycle PP, Thermal PP and Supercritical PP Equipment's (Steam Turbines, HRSG, Gas Turbines, steam generators, BOP) plus 9 years in manufacturing field as Mechanical Foreman.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/02/1979
Gender : Male
Marital Status : Married
Residence : Assiut

EDUCATION

: Mechanical Technical Diploma, Badr Secondary Technical School, 1996

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

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

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2020 till now
Employer : Doosan Heavy Industries & Construction
Job title : Commissioning & Start-up Mechanical Supervisor

Dates : From Oct. 2018 till Oct. 2020
Employer : Doosan Heavy Industries & Construction
Project : Assiut Thermal Power Plant 1x650MW
Job title : Construction Mechanical Supervisor

Dates : From May 2018 till Oct. 2018
Employer : TECHNET ENGINEERING & CONSULTANCY SERVICES
Project : South Helwan Supercritical Power Station (3x650MW)

- Job title** : Commissioning & Startup Mechanical Foreman
Job Description : BOP.
- Dates** : From Feb. 2013 till May 2018
Employer : Doosan Heavy Industries & Construction Co.
Project : El-Ain El-Sokhna Supercritical Thermal Power Plant (Units 1 & 2),
2x650MW Gas/Oil Fired
- Job title** : Commissioning & Start-up Supervisor (in boilers and warranty)
Job Description : Commissioning of the following systems:
- Solo test for all motor.
 - Hydrun test for all pumps and fans.
 - Water and steam cycle.
 - Combustion air /flue gases.
 - Natural gas, Mazout & Solar oil System.
 - Fire fighting system.
 - Shut off valves.
 - Safty valves.
 - Soot blower system.
 - FD Fan & forced draft fan.
 - Air pre-heater (gas pre heater).
 - Fuel Oil heaters.
 - Steam coil heater.
 - Burners.
- Dates** : From Oct. 2010 till Aug. 2012
Employer : [EGYPTROL](#), AC Boilers Subcontractor
Project : Abu Qir Thermal Power Plant (2x650MW)
Job title : Boiler Commissioning & Start-up Supervisor
Job Description : Commissioning and operation for the boiler and its auxiliaries:
- Solo test for all motor.
 - Hydrun test for all pumps and fans.
 - Water and steam cycle.
 - Combustion air /flue gases.
 - Natural gas, Mazout & Solar oil System.
 - Fire fighting system.
 - Shut off valves.
 - Safty valves.
 - Soot blower system.
 - FD Fan & forced draft fan.
 - Air pre-heater (gas pre-heater).
 - Fuel Oil heaters.
 - Steam coil heater.
 - Burners.
- Dates** : From Apr. 2006 till Oct. 2010
Employer : UPPER EGYPT ELECTRICITY PRODUCTION COMPANY (UEEPC)
Project : Assiut Thermal Power Plant 2x300MW
Job title : Boiler Maintenance Technician (1085 t/h)

Job Description : Responsible for maintenance and major overhauling of large power Boilers (Ansaldo-Mitsubishi) boilers and its auxiliaries:

- Heavy oil pumps (gear pump, malt stage centrifugal pump, etc.).
- Mechanical seal and bearing replacement.
- Alignment and Vibration management.
- Thickness measurement.
- Air heaters.
- Forced draft fan, gas recirculation fan.
- Soot blower system.
- Valves as well as other boiler auxiliaries.

- Participated in two major maintenance programs that replacement coils of re-heater and secondary super heater of the Ansaldo unit in Assiut Steam Power Plant.
- Participated in major maintenance program in Jan. 2010 that replacement flue gas duct, intermediate and cold end baskets of the Ljungstrom air pre-heater.

Dates : From Apr. 2005 till Mar. 2006
Employer : SIEMENS
Project : El-Kureimat II Combined Cycle Power Plant (750MW (2x2x1))
Job title : Mechanical Technician
Job Description : Responsible for field operation and monitoring of gas turbine SIEMENS, frame 94.3 and its auxiliaries and Combined Cycle equipment's like feed water pumps, condensate pumps, HRSG, STG, lubrication system, Closed cooling pumps, etc.

Dates : From Jul. 2004 till Jun. 2005
Employer : NEM Co.
Project : Cairo North 750MW Combined Cycle Power Station
Job title : Mechanical Technician
Job Description : Responsible for field operation and monitoring of HRSG and its auxiliaries.

Dates : From Oct. 2003 till Apr. 2004
Employer : DSD Ferrometalco Co.
Project : Naga Hammadi Electricity Station
Job title : Mechanical Fitter

Dates : From Nov. 2002 till Apr. 2003
Employer : DSD Ferrometalco Co.
Project : Assiut Cement Factory
Job title : Mechanical Fitter

Dates : From Jun. 2001 till Oct. 2002
Employer : Hyundai Eng. Const. Co.
Project : Four Seasons Project
Job title : Mechanical Fitter

Dates : From Jan. 1999 till May 2001
Employer : Kajima Co.
Project : High Bridge Project – Suez Canal
Job title : Mechanical Fitter

Dates : From May 1996 till Aug. 1998
Employer : Kajima Co.
Project : Dekheila Steel Factory, Alexandria
Job title : Mechanical Fitter