104795-MEC-18KS-S-2011

Mechanical Technician

Has over 8 years hands-on experience working as Mechanical Technician at several Power Plants.

PERSONAL DATA

Nationality : Egyptian Birth Date : 21/07/1990

Gender : Male

Marital Status : Single

Residence : Damanhour

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2018 till Dec. 2019

Employer : <u>EGYPTROL</u>, AC Boilers Subcontractor

Project : South Helwan Power Plant (3x650 supercritical boilers)

Job title : Mechanical Technician

Job Description : • Commissioning and start-up for all the related equipment (FDF / RAH /

GRF) lube oil or control oil, blow down pumps, soot blowers, SCAPH

drain pumps, dampers and Natural Gas / Solar oil / Mazout oil.

 Make Pipeline flushing and help for start-up all the process (remove Valves internals and re-install during chemical cleaning / inspection /

maintenance).

Make necessary tests for all the equipment and related pipelines

(Hydrostatic and pressure tests).

Dates : From Jul. 2017 till May 2018

Employer : <u>EGYPTROL</u>, AC Boilers Subcontractor

Project : Al-Shabab Power Station Combined Cycle (8x125 GE Gas Turbine, Ansaldo

Energia ST 1x250MW & 8 HRSG HP/LP systems)

Job title : Mechanical Technician
Job Description : During commissioning:

Mechanical assist and perform steam blowing.

· BOP assisting of mechanical work during commissioning for feed water

systems and condensate systems and all types of valves.

Chemical Dosing systems.

Compressed air system.

Waste water drain systems.

Dates : From Dec. 2016 till Apr. 2017

Employer : DSD - Subcontractor from Ansaldo Caldaie

Project: ABU QIR Power Station Steam Cycle (2x650MW)

Job title : Mechanical Technician

Job Description: • Outage activities for both boiler, changing the gas nozzles.

Changing air heater baskets.Boiler coils alkaline washing.

Fans washing.

Dates : From Jan. 2016 till Apr. 2016

Employer : DSD - Subcontractor from Ansaldo Caldaie

Project: ABU QIR Power Station Steam Cycle (2x650MW)

Job title : Mechanical Technician

Job Description: • Outage activities for both boiler, changing the gas nozzles.

Changing air heater baskets.Changing gas fan gaskets.Boiler coils alkaline washing.

Dates : From Mar. 2015 till Dec. 2015

Employer : PSP Company (AL-HASHEMIAH subcontract)Project : Attaqa Power Station Simple Cycle (500MW)

Job title : Mechanical Technician

Job Description : • Commissioning Mechanical assistance for four GE Heavy Industries Gas

Turbines Generating Units.

Helping in Commissioning and Start-up for all the related equipments

and Auxiliaries for gas Turbines.

• Make pipe Line Flushing and help for Start-up all the process.

 Make necessary Tests in coordination with commissioning staff for all the equipment and related pipe lines during commissioning and start-up.

Dates: From Jan. 2014 till Feb. 2015

Employer : AL-HASHEMIAH - Subcontractor from Ansaldo Caldaie

Project: Banha Power Station Combined Cycle (2x250 GE Gas Turbine x 250

Ansaldo Energia ST MW)

Job title : Mechanical Assistant

Job Description: • Working in the hydro test team for all the circuits.

Preparing the temporary lines of chemical cleaning.

• Working as Electrical Welder for access of punch items.

Dates : From Dec. 2011 till Jun. 2013

Employer : DSD - Subcontractor from Ansaldo Caldaie

Project: ABU QIR Power Station Steam Cycle (2x650MW)

Job title : Mechanical Assistant

Job Description: • Support mechanical commissioning during start-up phase.

Helping in Commissioning and Start-up for chemical cleaning.

Make pipe Line Flushing and help for Start-up all the process.

Support commissioning team for necessary tests.