

105441-MEC-1KMOSY-S-2001
Mechanical Commissioning Technician

Has over 18 years' experience working as Technician in commissioning, operation and maintenance at Power Plants and other industrial projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/01/1981
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

LANGUAGES

Arabic : Native Language
English : Good

TRAINING COURSES AND CERTIFICATIONS

- : Certificate of measuring the level of skill.
- : Experience certificate from Siemens AG in El-Kureimat Power Station.
- : Experience certificate from Iberdrola Ingenieria y construccion in ISCC Project.
- : Iberdrola Egypt HSE safety program certificate (Jul. 2011).
- : Experience certificate in mechanical technician commissioning at Mega and Initec Energia.
- : Experience certificate from Egyptian LNG Project, Idku Egypt MHi-vinci consortium.
- : Certificate of appreciation 50,000,000 safe man hour without lost time incident in AC Boiler South Helwan 3x650MW.
- : Experience certificate of appreciation as mechanical team leader in Siemens Beni Suef 4800MW CCPP.
- : Experience certificate from work in Egyptian Refining Company in Mostorod with Orascom and (G.s) company as mechanical commissioning team leader technician.
- : Experience certificate from work in Beni Suef Egyptian still as hydro test Forman in Air Liquide company.
- : Experience certificate from work in South Helwan Power Plant mw scpp as mechanical commissioning technician from Ansaldo Caldaie (EGYPTROL).
- : Experience certificate from work in Layyah Power Station in UAE with Elsewedy power and nisficroft as mechanical technician commissioning and local operation.
- : Five-million-man hour with lost time injury, ISCC El-Kureimat (Apr. 2010).
- : Hydro test, Mitsubishi, Idku – Egypt.
- : Hydro test, MEGA, Giza North Power Station.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2022 till Nov. 2023
Employer : Elsewedy
Project : Layyah CCPP, UAE
Job title : Mechanical Commissioning Technician

Dates : From Jan. 2022 till Aug. 2022
Employer : Elsewedy Power
Project : Layyah CCPP, UAE
Job title : Operation Technician

Dates : From Mar. 2018 till Jul. 2021
Employer : [EGYPTROL](#), AC Boilers Subcontractor
Project : South Helwan Power Plant
Job title : Mechanical Commissioning Technician

Dates : From Apr. 2017 till Nov. 2017
Employer : El Sewedy Electric PSP
Project : Beni Suef Power Station (4800MW)
Job title : Mechanical Commissioning Technician

Dates : From Jan. 2016 till Mar. 2017
Employer : Orascom Co.
Project : Egyptian Refining Co. in Mostorod
Job title : Hydro Test Leader

Dates : From Apr. 2015 till Dec. 2015
Employer : Air Liquid Co.
Project : Beni Suef Egyptian Steel
Job title : Hydro Test Fitter

Employer : Mitsubishi Heavy Industries
Project : Idku – Egypt

Dates : From Apr. 2013 till Sep. 2014
Employer : MEGA
Project : North Giza Project
Job title : Foreman
Job Description : Hydro test and commissioning.

Dates : From Feb. 2010 till Jul. 2011
Employer : Iberdrola Ingenieria y construccion

Project : El-Kureimat Power Station
Job title : Mechanical Technician during the commissioning

Dates : From Jun. 2006 till Jan. 2007

Employer : SIEMENS AG

Project : New Kureimat Power Station 750MW

Job title : Mechanical Technician for gas turbine system

Further experiences :

- I can lead team of senior technicians to install the (pneumatic & control valves) and make commission for it.
- Calculate the needed materials, tools and manpower.
- Documentation checking (engineering Document, Mechanical catalogs & packages units).
- Reading of automation control & process operations in (P&ID) pipeline instrument diagram.
- I can work in team under supervision of mechanical engineer to do the maintenance of all power plant mechanical equipment such as pumps, valves, fans, burners and turbine.
- Make maintenance for cooler and heat exchanger.
- Make maintenance for all valves (gate valve – globe – ball ...).
- Make maintenance for gas turbine (combustion chambers – hot gas path – major).
- Make maintenance for steam turbine.
- Lined up system according to P&ID, prepare system for start-up.