



DJABALLAH ABDERAOUF

CONTACT

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Subdivision No. 01 - Beni Bechir
Skikda.

09/09/1987 à Skikda

Married

SKILLS

- Mechanical Maintenance
- Inspection and Testing
- Technical Documentation
- Equipment Installation
- Troubleshooting
- Team Collaboration
- Safety Compliance
- Adaptability
- Communication Skills
- Problem-Solving

EDUCATION AND CERTIFICATIONS

Baccalaureate Degree in Electronic
2006

08 may 1945 University, Guelma , Algeria
Bachelor's Degree in Industrial Maintenance
2009

08 may 1945 University, Guelma , Algeria
Master's degree in Mechanical industrial
2011

Diploma in Senior technician (Hse)
2012

LANGUAGES

- Arabic: Native
- French: Intermediate
- English: Intermediate

CAREER GOAL

To leverage my expertise in mechanical engineering and industrial maintenance to excel in the role of a mechanical technician, contributing to the efficient operation and maintenance of complex machinery and equipment within a dynamic industrial environment.

PROFESSIONAL EXPERIENCES

Mechanical Technician October 22, 2024 – January 1, 2025

- Exwor Company ; Assignment: AIFG Algero Italienne des Fluides Geonergy
1. Gas compressor maintenance
 2. Monitoring and following up on all mechanical equipment
 3. Replacing mechanical seals
 4. Inspecting valves and bearings

Major inspection November 2023 to March 2024

- Steam turbine ALSTOM DKE1-1N33. DUBIA Electricity and Water
1. Planning the major inspection in collaboration with the maintenance team and project managers.
 2. Coordinating necessary resources for the inspection, including personnel, equipment, and materials.
 3. Preparing technical documentation and inspection procedures in accordance with manufacturer standards and requirements.

Mechanical Technician November 2022 to March 19, 2023

- Pangea Resourcing Limited project in Saudi Arabia (KSA), Jubail, and Shuqaiq Power Plant sites
1. General Electric and Mitsubishi.
 2. Steam Turbine GE Major Inspections.
 3. Steam Turbine Mitsubishi (TC2F-33) Major Inspections.

Mechanical Technician January 2022 to May 17, 2022

- Pangea Resourcing Limited project in Saudi Arabia (KSA), Rabigh Power Plant site.
1. Siemens SGT-600 & SST6-5000.
 2. Gas and steam turbine Siemens Major Inspections.
 3. STG Major rotor pull out works During R2IPP Siemens.

Mechanical Technician

November 2020 to April 30, 2021

- RENCO GE/Spa in HRM Boosting phase.
- Install DryCaz SEAL of GE BCL 807 Ce/Co Including:
 - 1.Assembling and disassembling of bearings.
 - 2.Shaft centering and measuring.
 - 3.DGS Flowserve installation according to GE Manual.
 - 4.Borescope checking.
 - 5.Lube oil flushing.
 - 6.Belt tension measuring.
 - 7.Centrifugal pump alignment (face and rim, reversible method).
 - 8.Piping system air blowing.
 - 9.Installation.
 - 10.Install coupling ameriflex of caz turbine MS 5002 D and compressor Centrifugal Ce/Co BCL 807.

Mechanical Technician

November 2018 to January 2023

- the Algerian company for the realization of projects [SARPI] HRM 3BOSSTING PROJECT-JGC.
- Install DryCaz SEAL of GE BCL 807 Ce/Co Including:
 1. Installation of 04 TURBOCOMPRESSOR Based on GT.Ms 5002 & Ce/Co BCL 807.
 2. Shaft alignment of pumps-motor and turbine-compressor.
 3. Installation of the filter house.
 4. Installation exhaust.
 5. Install Emulsion breaker reservoir and nitrogen buffer tank.
 6. Mounting gas aeros and alignment.
 7. Airfin cooler- assembly and alignment.
 8. Hydro-test preparation.
 9. Hydro-test rehabilitation [remediation of all equipment to the initial state].
 10. Assembly sandwich panels.
 11. Frame assembly.
 12. Executed foundation and soft foot check and adjustments: assembly installation of GT auxiliary as ventilation, inlet & exhaust duct, inlet air filter house and the relevant structures.

Mechanical Technician

April 2020 to April 2021

- Company [BONATTI] Haurhoud, Commissioning and start-up.
 - 1.Pre-commissioning and commissioning all machine rotating equipment and static.
 - 2.MI major inspection Gas Turbine 5002B module 03 / SONATRACH- Hassi R'mel- Algeria.
 - 3.MI major inspection Gas Turbine 5002B- SCN / SONATRACH- Hassi R'mel - Algeria.
 - 4.MI major inspection Gas Turbine MS 5002C / GROUP GTFT – Ain Aminas - Algeria.
 - 5.CI Gas Turbine MS 5001-HBNS/ANADARCO – Hassi Messaoud – Algeria.

Mechanical Technician

November 2011 to November 2018

- company [botling] COCA COLA-SKIKDA.
 - 1.Compressor and volumetric and centrifugal pump maintenance and machine maintenance.
 - 2.Preventive and corrective maintenance.
 - 3.Maintenance of 40 bar piston compressor.
 - 4.2-Stage 7 bar piston compressor maintenance.
 - 5.Annual machine review.
 - 6.Maintenance of rotating machines.