

Curriculum Vitae



Mokeddem lakhdar

Field Mechanical

Address: 04, city of 250 logements OPGI Mecheria, Algeria

Phone: (213) 669493733

lakhdar_iap@yahoo.fr

SUMMARY

Field Mechanical, Supervisor / QC: Major and minor overhauls, alignments to compressor, supervising the installations and commissioning activities for gas turbines, centrifugal compressor and auxiliary system.

Install the hubs and coupling, flush and blow the piping.

Able to open remove and replace bearings, seals, inner and external casing, rotor, etc.

Assist the control engineer for the equipment startup operation and running tests.

Large experience in maintenance of centrifugal and volumetric pumps, gas turbines and compressor centrifugal overhauling.

QC: oil and gas project construction.

EDUCATION AND TRAININGS

- High school diploma, bachelor degree, June 2011.
- **Master degree in Electromechanic**, University of Oran 2, Algeria, June 2016.
- Practical training, Sonatrach transport of hydrocarbons by pipeline, Naama, Algeria.
- Practical training, Sonalgaz power distribution, Algeria.
- Practical training, Sonatrach LNG plant Arzew, Algeria.
- Practical training, Sonatrach Exploration and production, Ouargla, Algeria.
- Specialty training in mechanics, **Algerian Petroleum Institute IAP.**

LANGUAGES

Arabic: advanced

French: intermediate

English: (Listening: intermediate | Writing: intermediate | Speaking: intermediate)

TECHNICAL EXPERIRNCE

02/2019-09/2020: Soanatrach & JGC & Baker Hughes Hassi R'mel, Algeria.



Mechanical QC, Supervisor project

- **Dry Gas seal installations (Flowserve, CE/CO BCL807)**
Remove all bearings and check all the clearances
Blowing DGS line system and inspection with borescope
Install DGS and assembly of all bearings
- **Coupling installation:**
Install the Hub, Spacer, Shims and coupling guard
- **Pre-Commissioning / Commissioning**
Motor Solo Run.
Mechanical Run Test (Pumps, After Cooler, Diesel Air Compressor...).
- **Chemical cleaning & oil flushing** compressor gas turbine MS5002-D
System Set up.
Gross air leak test.
Flushing all sub system (lube oil system, control oil, hydraulic oil).
- **Steel structure:**
checking the padding plate, elevation, leveling for column base,
plumbness of column, erection, member installation (as per ITP steel
structure), anchor bolts, bolts tightening, grouting....etc.
- **Equipment installations:**
(Pumps, compressors skid, gas turbines skid, air cooler, panels....etc.),
checking orientation, center line marked, alignment, blade adjustment.
- **Piping:**
Coordination with the Designated Sub-Contractors and Area on
Responsibilities.
Receives Test Packages for Line Checking, Document Reviews and
Punch Listings.
Performs Actual Site Line Checks and Verification as per Approved
Isometric drawings.
Final Release and Signoff of Test Packages.
Witness Air Blowing, Hydro Test, Service Test, Pneumatic Test and
Flushing.

09/2018-10/2018:

Sonatrach, Hassi R'mel, Algeria.



Field Mechanical

Assistance with ALGESCO group for a Major
Inspection on gas turbine MS5002B

07/2018:

Sonatrach, Hassi R'mel, Algeria.



Field Mechanical

General overhaul of air coolers

05/2018:

Sonatrach, Hassi R'mel, Algeria.



Field Mechanical

Assistance with ALGESCO group for a Major
Inspection on gas turbine MS5002B

03/2018:

Sonatrach, Hassi R'mel, Algeria.



Field Mechanical

General overhaul of centrifugal pump
Overhaul piston air compressor

01/2018:

Sonatrach, Hassi R'mel, Algeria.



Field Mechanical

Major inspection on Centrifugal Compressor MCL

11/2017:

Sonatrach, Hassi R'mel, Algeria.



Field Mechanical

Gas turbine 5002B combustion inspection



09/2017:

Sonatrach, Hassi R'mel, Algeria.

Field Mechanical

Minor inspection BCL centrifugal compressor bearing



11/2016-06/2017:

University Center of Naama, Algeria.

Contractual University Teacher

Teach students theoretical and practical notions about:

Turbomachinery, IC Engine

Instruments of measurements and instrumentations

Vibration analysis and diagnosis

SAFETY TRAINING:

JGC HRM3- Project Training Card

Full Name: **HOKEDDEM LAKHDAR**

Position: **MECHANIC SUP**

Company: **DP**

N°	TRAINING MODULES	COMPLETION
01	Full HSSE Induction	<input checked="" type="checkbox"/>
02	Commissioning Induction	<input checked="" type="checkbox"/>
03	STARRT Training	<input checked="" type="checkbox"/>
04	PTW	<input checked="" type="checkbox"/>
05	Electrical Safety	<input checked="" type="checkbox"/>
06	Excavation Safety	<input checked="" type="checkbox"/>
07	Fire Prevention & Protection	<input checked="" type="checkbox"/>
08	Flagman & Signalman	<input checked="" type="checkbox"/>
09	Heat Stress	<input checked="" type="checkbox"/>
10	Working at Height	<input checked="" type="checkbox"/>
11	Lifting & Rigging	<input checked="" type="checkbox"/>
12	Grating Removal	<input checked="" type="checkbox"/>
13	AGT	<input checked="" type="checkbox"/>
14	LOTO	<input checked="" type="checkbox"/>
15	Confined Space Entry	<input checked="" type="checkbox"/>
16	COSHH	<input checked="" type="checkbox"/>
17	Defensive Driving	<input checked="" type="checkbox"/>
18	JSO	<input checked="" type="checkbox"/>