# **TRAINING**



RAOUF BOUSTIHA
Senior

#### INSTRUMENT TECHNICIAN

- ♣ I'm an senior instrument technician specializing in machinery and industrial instrumentation equipment «Petroleum and oil Gas"
- With about 05 years of experience.
- 🖶 Serious ,loyal and honest,
- Critical, energetic and dynamic.
- **↓** *I Like team work and perfection.*
- ♣ I love my work it's vast and evolving.
- Quickly so every problem is a challenge for me,

#### **PROFIL**

Nationality: Algerian
Marital status: Single
National Service: Released
Address: El-Bouni, City 450
Housing BL 24 N°209 Annaba
Algeria

#### **CONTACT**

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boustihar@gmail.com

# National Institute INFP Didouche Mourad Annaba.

December 2016 till Sept 2019

Senior Technician in Automatism and Regulation

# PROFESSIONNAL CAREER

# Sept 18th till October 15th 2022

\_-Instrument technician: Boussaid Services-EBS-/Bonatti Company

Assigned at the oil processing unit GroupementBerkine (CPF -SONATRACH-EL Merck -Anadarco) during the "Shutdown work May 24th till June 30th 2022

-Instrument technician: Boussaid Services-EBS-/Bonatti Company Assigned at the oil processing unit GroupementBerkine (CPF -SONATRACH-EL Merck -Anadarco) during the "Shutdown work March till Avril 6<sup>th</sup> 2022

-Instrument technicianCeveilec / Emerson Company assigned at the oil processing unit Groupement STAH (SONATRACH) during the "Pre-Shutdown work".

#### January till Mars2022

-Instrument technician: Start of Desert/Bonatti Company Assigned at the oil processing unit GroupementBerkine (CPF -SONATRACH-EL Merck -Anadarco) during the "Shutdown work" November2021till December 2021

-Instrument technician: WOOD GROUP SOMIAS Company assigned at the oil processing unit B.R.N(CTH-SONATRACH-ENI) during the "Shut down work"

#### September 2021 till October 2021

-Instrument technician: WOODGROUP SOMIAS Company assigned at the oil processing unit GBRS (CPF-SONATRACH- PETRO VIETNAM-TAILAND) during the "Shutdown work"

#### February2021 till May 2021

-Instrument technician: WOODGROUP SOMIAS Company Assigned At the oil processing unit B.R.N (CTH-SONATRACH-ENI) During the "Shutdown work

#### December 2016 to Sept 2019

-Instrument technician apprentice

: SPA Fertial Company

(Ammonia; fertilizer, Nitric, Nitrate and bagging plant)

#### Languages

**Arabic** : Mother language

**English :**Good **French :**Good

#### **Skills and Other Qualities**

- Master of the computer tools(Word, Excel, Power Point).
- OHSE certificate.
- Mechanic certificate.

Driving license for type "B".

# The main tasks performed are:

- -Calibrating and repairing instruments and associated equipment.
- -Measuring levels: pressures, temperatures, flow and analytical processes.
- -Testing instrumentation and control systems also maintaining test equipment.
- -Installing control and measurement instrument on existing or new plant equipment.
- -Simulate T Cand RTD probes for calibration and testing using BATH TEMPERATURE CALIBRATOR FLUK 9142
- -Installation and simulation of fire and gas system and fire fighting.
- -Troubleshooting and solve daily problems E&I with simulators as BEAMEX, SCANDURA, and HART.
- -Simulate and calibrate all types of transmitters (level,

Pressure, temperature and flow...)in CTH.

- -Perform trouble-shooting analysis, loop check, systems Check ,and calibration.
- -Revise, calibrate end simulate of valves Fisher, NELES JEMSSEBURY
- -Calibration of instruments using the HART
- -Communication protocol using the devices GED ruck DPI 620 Genii, HART Fluke 754 Multifunction and EMERSON Hart 475 communicator.
- -Calibration of instruments using the HART –Communication protocol using the EMERSON hart

475 communicators

- -Loop check and inspection (TIT, PIT,LIT,FIT...)
- -Cold check and inspection (TC, ignitors) for Flares.

And Changing for flares pilots.

- -Revision and simulation of valves (SDV, BDV, XV)
- -Read and Interpret the Electrical diagrams.
- -Read, interpret and work from vendor documentation, project, drawing

Schematic diagrams and equipment manuals

- Change the installation of Primary/Secondary

Traceable, pulling Cable and Instrument Installation.

-Responsible of all aspect of instrumentation:

Analyzer repair and emplacement.

- -Notify all modification tubing works, and new manifolds installation.
- -Ensuring the smooth Progress of works,
- -Involved in various and commissioning» start up" of man turbin generator,
- -Assist various engeneering groups for plants modification ranging from
- DCS, TCS waste gas analyser system and many others

# **Intervention equipment**

- -Fluke 754—Beamex-MC6--- Scandura---- Hart 475---
- GE --DRUCK DPI G 20 Géni.
- -Bath temperature calibration Fluke 9142.
- -Bench Scandura for C and testing valves.
- Cold check and inspection « TC, Ignition for flares and changing pilots ».
- -Responsible of all aspect of instrumentation
  - « Analyzer repair and emplacement «