

## Curriculum vitae (C.V)

### Personal information:

- Name: ALsadiq Hammad Guma Hassan.
- Date of birth: 01/01/1987.
- Place of birth: White Nile State - Sudan.
- Religion: Muslim.
- Marital status: Single.
- Address: Khartoum Refinery Company Ltd
- Mobile: +249915130964 , +249912315715

E-mail: [sadig964@gmail.com](mailto:sadig964@gmail.com).

### Certifications:

BSC mechanical Engeering in Elemam Almahdi Unevrsity 2019

- Diploma in Mechanical Engineering (mechanical maintenance ) –Sudan University of Science Technology - College of Technology (2009).

### Experiences:

- Technical of operation in Boiler of power station unit (PS), monitor operatorin DCS, Khartoum Refinery Company Ltd since 2012 up to now.

### Duties:

- Supervision any maintenance works in Boiler and Steam Turbine .
- Confirm with shift supervisors safe and proper handover of Boiler and Steam Turbine through over haul.
- Solve emergency cases.
- Response from safety in the Boiler and Steam Turbine.

- Response from routine job.

### **Training Courses:**

- Basic operation course.( Training Center Khartoum refinery Company – Sudan )
- Instrument course .( Training Center Khartoum refinery Company – Sudan ) .
- Combustion in furnaces, Boiler and unit efficiencies.
- Save Operations fuel saving in Steam Boilers
- Boiler and Steam Turbine Technology and Process from 29 Oct 2017 To 2 Nov 2017. – Petroleum Training Center – Khartoum Sudan.
- Plant Equipment Care and safe Operation – from 13 Nov 2016 To 17 Nov 2016 - Petroleum Training Center – Khartoum Sudan.

### **Language skills:**

- Excellent in Arabic and English languages.

### **Computer skills:**

- Windows, Words, Excel, Power point, Access and Internet.

### **Responsibilities**

- The panel operator will responsible for the operation management tasks for boiler and operates equipment and monitors processes conditions from the control room including:

Boilers, chemicals dosing system, draining water system and fuel oil pump.

- Normal operating for safety and balanced production of the normal system and equipment.
- Adjust upset condition and responses to alarm
- Instruct the field operator to operate/inspect equipment
- Works in the control room, follow the directions of the shift supervisor or/and power station engineer.
- Conduct patrol inspection, carry frequent inspection of the equipment to report the up normal situation and deal with problems in time such as leakage , up normal readings, noises and hazardous condition
- The panel operator shall have the right to refuse any order that might cause critical accident to personnel, system and equipment.

#### **Common Routine Duties / Tasks :**

- Monitoring and adjust the process conditions.
- Utilizes the control panel to operate equipment.
- Communicates/coordinates with the field operator to line op equipment for proper start up.
- Starting up process system.
- Shutting down process system.
- Correcting up set conditions.
- Completing forms/records , fill up logs sheet/form
- Carry out periodic patrol inspection
- Shift handover and takeover.
- Keeping work area clean, orderly and safety.

#### **HSEResponsibilities:**

- Forbid strictly to drink before go to duty
- Forbid strictly to take substance easy to burning , blast or poisonous
- Forbid strictly to smoke in work location
- Study hard in order to increase ability
- Know all kinds of emergency preventive project masterly.

### References:

Engineer, ***Abdelhalim Gaffer Salem***. Turbines and Boiler Engineer of power station Tel: +249912315721 & + 249112420694