

ATTACHMENT 4 :

AIR HEATER STARTUP AND SHUTDOWN STEP UP CARD

Trainee: Ogunbaye Oluwatomiwa
Role: C.F.O

Skill Owner: Nasimu Musa
Qualifier: Nasimu Musa

S/N	Skill	Task	Target Profic	Self Evaluation	First Evaluation	Final Evaluation
1	AIR HEATER STARTUP AND SHUTDOWN	Can startup exhaust fan both on auto and manual modes	3	02345	10345	12045
2		Understands exhaust fan operating mode for air-heater startup	3	02345	10345	12045
3		Can explain the purpose of 'control release'	3	02345	10345	12045
4		Can identify the states of all manual valves on ignition line required to startup the air heater	3	02345	10345	12045
5		Can switch on Saack's power panel and reset the panel	3	02345	10345	12045
6		Can activate burner valve for oil and gas operation	3	02345	10345	12045
7		Can identify the states of all manual valves on fuel line required to startup the air heater	3	02345	10345	12045
8		Understand the need to vent that no work is ongoing around the tower / cyclone	3	02345	10345	12045
9		Can navigate local panel	3	02345	10345	12045
10		Can launch air-heater startup on gas	3	02345	10345	12045
11		Can launch air-heater startup on oil	3	02345	10345	12045
12		Can change the air heater from 'local operation mode' to 'remote operation mode'	3	02345	10345	12045
13		Can divert from slack to tower and vice-versa	3	02345	10345	12045
14		Understand the need to increase inlet temperature in gradual steps when heating up the tower from long shutdown	3	02345	10345	12045
15		Can adjust dilution damper setting	3	02345	10345	12045
16		Understand the inlet temperature setup for air-heater idle operation	3	02345	10345	12045
17		Can ready the air-heater for shutdown on gas and oil operation	3	02345	10345	12045
18		Can launch air-heater shutdown on gas and oil operation	3	02345	10345	12045
19		Can identify the states of all manual valves on ignition line when air-heater is not in operation	3	02345	10345	12045
20		Can identify the states of all manual valves on main fuel line when air-heater is not in operation	3	02345	10345	12045
21		Can shutdown Saack's panel	3	02345	10345	12045
22		Can start/stop the diesel transfer pump at OPA diesel dike	4	02345	10345	12045
23		Can switch air heater operation from diesel to gas	3	02345	10345	12045
24		Can swap LPG cylinder for ignition gas supply	3	02345	10345	12045
25		Know what to do in case of ignition flame failure	3	02345	10345	12045
26		Know what to do in case of ignition flame not detected	3	02345	10345	12045
27		Know what to do in case of main flame failure	3	02345	10345	12045
28		Know what to do in case of main flame not detected	3	02345	10345	12045
29		Can remove, clean and re-install flame scanner	3	02345	10345	12045

Signature of Trainee

O. Ogunbaye

Date of Qualification

26/10/2023

Signature of Qualifier

Nasimu Musa

Date of Qualification

26-10-2023

<p>SOP OWNER</p> <p><u>Musa Nasiru</u></p> <p>Date: <u>12/Nov/2022</u></p>	<p>HSF APPROVAL</p> <p><u>Adeboye Adebisi</u></p> <p>Date: <u>13/03/2022</u></p>	<p>QA APPROVAL</p> <p><u>Oluide Alawode</u></p> <p>Date: <u>13/mv/22</u></p>	<p>AUTHORISATION</p> <p><u>Nadeeb Daramola</u></p> <p>Date: <u>13/03/22</u></p>
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