

Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.	Serial Numbers	
Type:TAS-30HB	Air End: BBT31203662	Starter Panel: S/N: N/A
Serial No: 22070057	Motor Model: YE3-250M-2 SF1.2 S/N: 2022041107 Maker: Zhejiang Hansheng Motor Technology	Dryer Model : N/A S/N : N/A Pressure: N/A
MAM6080M-W Code	Inverter (if applicable): Model: N/A S/N: N/A	Commissioned By and Date
N/A		Name: MD. MAHASIN SARKAR
Number: N/A	MAM6080M-W Controllar : Model: CK1111M011-1(ZHIQI) Box ID: 0011110125 S/N : 2207281070	Training Passport Number: N/A
	MAM6080M-W Software Version: N/A	Date (dd/mm/yyyy) : 20.11.2022

Options Fitted					
Base Load Select:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Heat Recovery:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Air Filter Differential Pressure Switch:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Canopy Heater:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Oil Filter Differential Pressure Switch:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Oil Drip Pan:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Separator Differential Switch:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Water Separator:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Aftercooler Discharge Temp. Probe:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>			

Site Details	Sales Co. / Distributor Details
Company: PIDILITE SPECIALITY CHEMICALS (BD)PVT.LTD.	Sales Co. Distributor: TRIDENT AGENCY LTD.
Address: WEST MUKTERPUR, PANCHASHAR, MUNSHIGANJ BANGLADESH. PostCode: 1500	Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH. Postcode: 1213.
Contact: MD. FARUK HAOLADER	Contact: MUHAMMAD ALI
Telephone: +8801712654364	Telephone: +8802 9821377-80.
Email: engr.faruk@pidilite.com.bd	Email: info@tridentbd.com
Industry Sector	Commissioning Engineer: MD. MAHASIN SARKAR
Industry Sector Code Number*	
*For Relevant Code Number please see list on page 3.	Commissioning Date: 20.11.2022

Compressor Application										
FOR CHEMICALS										
Oil Details										
Type: Trident										
Grade: 46										
Site/Environmental Conditions					Installation Details:					
Clean Site Conditions ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Cable Size:	3X18 RM, E 10 RM _{mm} ²				
Installation Satisfactory ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Fuse Size:	BRAKER 83 amps				
Oil/Water [#] Leaks ?	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	Water Quality Satisfactory ? [#]	Yes	<input type="checkbox"/>	N/A	No* <input type="checkbox"/>	
					Pipework Connections as per guidelines?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	
*Please give full details in "Further Comments" overleaf. # Water-cooled models only					*Please give full details in "Further Comments" overleaf. # Water-cooled models only					
Actual Values										
Internal Sump Pressure (B2):	bar	<input checked="" type="checkbox"/>	7.5	Mpa	<input type="checkbox"/>	Volts On Load:	L1: 393 L2: 392 , L3: 392			Volts
Line/Network Pressure (B1):	bar	<input checked="" type="checkbox"/>	7.4	Mpa	<input type="checkbox"/>	Voltage Differential Acceptable ?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Oil Temperature (R2):	°C	<input checked="" type="checkbox"/>	85	°F	<input type="checkbox"/>	Full Load Amps:	L1 : 36 , L2 : 36 , L3 :35			amps
Ambient Temperature:	°C	<input checked="" type="checkbox"/>	30	°F	<input type="checkbox"/>	No Load Amps:	L1 : 28, L2 :26 , L3 :24			amps
Fan Ran Temperature:	°C	<input checked="" type="checkbox"/>	90	°F	<input type="checkbox"/>	Factory Load Condition :	Full	<input checked="" type="checkbox"/>	Half	<input type="checkbox"/>
Fan Stop Temperature:	°C	<input checked="" type="checkbox"/>	85	°F	<input type="checkbox"/>	Stop Delay Time	Sec	<input checked="" type="checkbox"/>	10	
Motor Start Delay :	Sec	<input checked="" type="checkbox"/>	10			Restart Delay :	Sec	<input checked="" type="checkbox"/>	100	
Fan Start Delay :	Sec	<input checked="" type="checkbox"/>	8.0			Drain Open Time :	Sec	<input checked="" type="checkbox"/>	2.0	
Start Delay Time :	Sec	<input checked="" type="checkbox"/>	6			Drain Close Time :	Min	<input checked="" type="checkbox"/>	1.0	
Load Delay Time :	Sec	<input checked="" type="checkbox"/>	5			Soft Start Delay :	Sec	<input checked="" type="checkbox"/>	10	
Standby Delay :	Sec	<input checked="" type="checkbox"/>	200.0			Motor Unload Frequency :	Hz	<input checked="" type="checkbox"/>	25	
Motor Minimum Frequency :	Hz	<input checked="" type="checkbox"/>	30			Hours				
Relative Humidity:			68	%		Total Running Hours:			1.34	hrs
Volts:			L1: 411 , L2: 411 , L3:413	Volts		Total Loaded Hours:			1.21	hrs
Control Details										
Cut-out Point:	bar	<input checked="" type="checkbox"/>	8.0	Mpa	<input type="checkbox"/>	Timer Control Enabled:	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Cut-in Point/Target Pressure:	bar	<input checked="" type="checkbox"/>	7.0	Mpa	<input type="checkbox"/>	² Timer Control Enabled:	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
² Cut-out Point:	bar	<input checked="" type="checkbox"/>	8.0	Mpa	<input type="checkbox"/>	Optional Inputs Enabled:	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
² Cut-in Point/Target Pressure:	bar	<input type="checkbox"/>		psi	<input type="checkbox"/>	Optional Inputs Enabled:	Yes*	<input type="checkbox"/>	No	<input type="checkbox"/>
Operation:	automatic	<input checked="" type="checkbox"/>	continuous	<input checked="" type="checkbox"/>		Base Load Select Enabled:	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Unloaded Pressure:	bar	<input checked="" type="checkbox"/>	8.0	psi	<input type="checkbox"/>	Auto-Restart Enabled:	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Time Unloaded:			30	(seconds)		Sequencer Controlled:	Yes*	<input type="checkbox"/>	No	<input type="checkbox"/>
Remote Control Enabled:	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>		Operator Training Completed:	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
* Please give full details in "Further Comments" overleaf.										
Downstream Equipment Details										
Filter/s: Type/s and Grade/s : TAF-060C, TAF-060T, TAF-060A										
Dryer: Manufacturer/type/serial No: N/A										
Receiver Size (litres): N/A										

Signatures	Print	Sign	Date (dd/mm/yyyy)
Operator:			
Training Completed: <input type="checkbox"/>			
Commissioning Engineer:	MD. MAHASIN SARKAR	MD. MAHASIN SARKAR	20.11.2022
Customer / End User:	MD. FARUK HAOLADER	MD. FARUK HAOLADER	20.11.2022

Further Comments:

