

Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.	Serial Numbers	
Type:TAS-60 PMC	Air End: AA4D40159113	Starter Panel: S/N:
Serial No: 22040102	Motor Model: ZTPM-180M-30-45 S/N: ZY220318014 Maker: Fujian Zhongyan Technology	Dryer Model : TAC-100 S/N :20220423 Pressure: 1.0 Mpa
MAM6080M-W Code	Inverter (if applicable): Model: NZ200T-45GY-4 S/N:ZC220136350967-228-A	Commissioned By and Date
N/A		Name: MD. KABIR HOSEN
Number: N/A	MAM6080M-W Controllar : Model: CK1111M016-1(ZHIQI) Box ID: 0011110040 S/N : 2203280892	Training Passport Number: N/A
	MAM6080M-W Software Version: N/A	Date (dd/mm/yyyy) : 29.08.2022

Options Fitted					
Base Load Select:	Yes <input checked="" type="checkbox"/>	No <input 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 checked="" type="checkbox"/>	No <input type="checkbox"/>			

Site Details		Sales Co. / Distributor Details	
Company: BONAFIDE COMPOSITE TEXTILE MILLS LTD		Sales Co. Distributor: TRIDENT AGENCY LTD.	
Address: FATEHPUR, ARAHAZAR,NARAYANGONJ,BANGLADESH.		Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH.	
PostCode:		Postcode: 1213.	
Contact:		Contact: MUHAMMAD ALI	
Telephone:		Telephone: +8802 9821377-80.	
Email:		Email: info@tridentbd.com	
Industry Sector		Commissioning Engineer: MD. KABIR HOSEN	
Industry Sector Code Number*	900		
*For Relevant Code Number please see list on page 3.		Commissioning Date: 29.08.2022	

Compressor Application										
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:	35 RM	mm ²			
Installation Satisfactory ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Fuse Size:	BRAKER 160	amps			
Oil/Water [#] Leaks ?	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	Water Quality Satisfactory ? [#]	Yes	<input checked="" type="checkbox"/>	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"/>	8.0	Mpa	<input type="checkbox"/>	Volts On Load:	L1: 400 L2: 401 , L3: 401	Volts		
Line/Network Pressure (B1):	bar	<input checked="" type="checkbox"/>	7.0	Mpa	<input type="checkbox"/>	Voltage Differential Acceptable ?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Oil Temperature (R2):	°C	<input checked="" type="checkbox"/>	65	°F	<input type="checkbox"/>	Full Load Amps:	L1 : 66 , L2 : 62 , L3 :53	amps		
Ambient Temperature:	°C	<input checked="" type="checkbox"/>	37	°F	<input type="checkbox"/>	No Load Amps:	L1 :13, L2 : 15 , L3 :17	amps		
Fan Ran Temperature:	°C	<input checked="" type="checkbox"/>	90.0	°F	<input type="checkbox"/>	Factory Load Condition :	Full	<input checked="" type="checkbox"/>	Half	<input type="checkbox"/>
Fan Stop Temperature:	°C	<input type="checkbox"/>	83.0	°F	<input type="checkbox"/>	Stop Delay Time	Sec	<input checked="" type="checkbox"/>	10	
Motor Start Delay :	Sec	<input type="checkbox"/>	N/A			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"/>	8.0	
Start Delay Time :	Sec	<input type="checkbox"/>	N/A			Drain Close Time :	Min	<input checked="" type="checkbox"/>	2.0	
Load Delay Time :	Sec	<input checked="" type="checkbox"/>	13.0			Soft Start Delay :	Sec	<input type="checkbox"/>	N/A	
Standby Delay :	Sec	<input checked="" type="checkbox"/>	800.0			Motor Unload Frequency :	Hz	<input checked="" type="checkbox"/>	85	
Motor Minimum Frequency :	Hz	<input checked="" type="checkbox"/>	95			Hours				
Relative Humidity:			75	%		Total Running Hours:	1	hrs		
Volts:	L1: 409 , L2: 411 , L3:412			Volts		Total Loaded Hours:	1	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 checked="" type="checkbox"/>
Operation:	automatic	<input type="checkbox"/>	continuous	<input checked="" type="checkbox"/>		Base Load Select Enabled:	Yes*	<input checked="" type="checkbox"/>	No	<input 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:			(seconds)			Sequencer Controlled:	Yes*	<input type="checkbox"/>	No	<input checked="" 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 :AF-150A (0.01 MICRON),AF-150T (1 MICRON), AF-150C (0.01 MICRON)										
Dryer: Manufacturer/type/serial No:TRIDENT AGENCY LTD. TAC-100, 20220423										
Receiver Size (litres): N/A										