

Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.	Serial Numbers	
Type:TAS-100HVF	Air End: AA2D40596485	Starter Panel: S/N:
Serial No: 22070439	Motor Model: YE3-250M-2 SF1.2 S/N: Maker: Zhejiang Hansheng Motor Technology	Dryer Model : S/N : Pressure:
MAM6080M-W Code	Inverter (if applicable): Model: NZ200-75GY-4 S/N:	Commissioned By and Date
N/A		Name: MD. MONJURUL ISLAM
Number: N/A	MAM6080M-W Controllar : Model: CK1111M011-1(ZHIQI) Box ID: 0011110083 S/N : 2206100421	Training Passport Number: N/A
	MAM6080M-W Software Version: N/A	Date (dd/mm/yyyy) : 06.09.2022

Options Fitted					
Base Load Select:	Yes <input 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 type="checkbox"/>	No <input checked="" type="checkbox"/>
Aftercooler Discharge Temp. Probe:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>			

Site Details	Sales Co. / Distributor Details
Company: MOHUBOR RAHMAN PARTICAL MILLS (PVT) LTD.	Sales Co. Distributor: TRIDENT AGENCY LTD.
Address: SAHEBGANG, RANGPUR, BANGLADESH. PostCode: 5403	Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH. Postcode: 1213.
Contact: MD. NASIM	Contact: MUHAMMAD ALI
Telephone: +8801711427817	Telephone: +8802 9821377-80.
Email: engr.nasimuloo@gmail.com	Email: info@tridentbd.com
Industry Sector	Commissioning Engineer: MD. MONJURUL ISLAM
Industry Sector Code Number*	
*For Relevant Code Number please see list on page 3.	Commissioning Date: 06.09.2022

Compressor Application									
FOR PARTICALS MILLS									
Oil Details									
Type: Trident									
Grade: 46									
Site/Environmental Conditions					Installation Details:				
Clean Site Conditions ?	Yes	<input type="checkbox"/>	No*	<input checked="" type="checkbox"/>	Cable Size:	95 RM		mm ²	
Installation Satisfactory ?	Yes	<input type="checkbox"/>	No*	<input checked="" type="checkbox"/>	Fuse Size:	BRAKER 200		amps	
Oil/Water [#] Leaks ?	Yes*	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Water Quality Satisfactory ? [#]	Yes	<input type="checkbox"/>	N/A	No* <input type="checkbox"/>
					Pipework Connections as per guidelines?	Yes	<input type="checkbox"/>	No* <input checked="" 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: 381 L2: 380 , L3: 379		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"/>	85	°F	<input type="checkbox"/>	Full Load Amps:	L1 : 102 , L2 : 97 , L3 :98		amps
Ambient Temperature:	°C	<input checked="" type="checkbox"/>	32	°F	<input type="checkbox"/>	No Load Amps:	L1 : 35, L2 :34 , L3 :33		amps
Fan Ran Temperature:	°C	<input checked="" type="checkbox"/>	88	°F	<input type="checkbox"/>	Factory Load Condition :	Full	<input checked="" type="checkbox"/>	Half <input type="checkbox"/> Light <input type="checkbox"/>
Fan Stop Temperature:	°C	<input type="checkbox"/>	83	°F	<input type="checkbox"/>	Stop Delay Time	Sec	<input checked="" type="checkbox"/>	10
Motor Start Delay :	Sec	<input checked="" type="checkbox"/>	12			Restart Delay :	Sec	<input checked="" type="checkbox"/>	30
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"/>	10			Drain Close Time :	Min	<input checked="" type="checkbox"/>	1.0
Load Delay Time :	Sec	<input checked="" type="checkbox"/>	10			Soft Start Delay :	Sec	<input checked="" type="checkbox"/>	10
Standby Delay :	Sec	<input checked="" type="checkbox"/>	600.0			Motor Unload Frequency :	Hz	<input checked="" type="checkbox"/>	30
Motor Minimum Frequency :	Hz	<input checked="" type="checkbox"/>	30			Hours			
Relative Humidity:			80	%		Total Running Hours:		2	hrs
Volts:	L1: 400 , L2: 401 , L3:402				Volts	Total Loaded Hours:		2	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 checked="" type="checkbox"/>	7.0	psi	<input type="checkbox"/>	Optional Inputs Enabled:	Yes*	<input type="checkbox"/>	No <input type="checkbox"/>
Operation:	automatic	<input 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:	(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 : N/A									
Dryer: Manufacturer/type/serial No: N/A									

Signatures	Print	Sign	Date (dd/mm/yyyy)
Operator:			
Commissioning Engineer:	MD. MONJURUL ISLAM	MD. MONJURUL ISLAM	06.09.2022
Customer / End User:	MD. NASIM	MD. NASIM	06.09.2022

Further Comments:

