

## Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.		Serial Numbers	
Type:TAS-100PMC		Air End: AA2D36799856	Starter Panel: S/N:
Serial No: 22070145		Motor Model: TYK-225S-75-30 S/N: 2203577327 Maker: ZHEJIANG JINLONG ELECTRICAL MACHINERY STOCK CO.LTD.	Dryer Model : S/N : Pressure:
MAM6080M-W Code		Inverter (if applicable): Model: NZ200T-75GY-4 S/N:ZC220302185127128A	Commissioned By and Date
N/A			Name: MD. MAHBUBUR RAHMAN, SAJON
Number: N/A		MAM6080M-W Controllar : Model: CK1111M016-1(ZHIQI) Box ID: 0011110094 S/N : 2206240689	Training Passport Number: N/A
		MAM6080M-W Software Version: N/A	Date: 12.11.2023

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 type="checkbox"/>	No <input checked="" type="checkbox"/>	

Site Details		Sales Co. / Distributor Details	
Company: BASHUNDHARA INDUSTRIAL COMPLEX LTD.(BAG PLANT)		Sales Co. Distributor: TRIDENT AGENCY LTD.	
Address: HAZARIBAGH, SOUTH KERANIGANJ, DHAKA, BANGLADESH.		Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH.	
PostCode: 1311		Postcode: 1213.	
Contact: SRIKANTA SUTRADHAR		Contact: MUHAMMAD ALI	
Telephone: +8801710772242		Telephone: +8802 9821377-80.	
Email: engr.srikanta@bashundhara.com		Email: info@tridentbd.com	
Industry Sector		Commissioning Engineer: MD. MAHBUBUR RAHMAN, SAJON	
Industry Sector Code Number*			
*For Relevant Code Number please see list on page 3.		Commissioning Date: 12.11.2023	

<b>Compressor Application</b>									
FOR BAG MANUFACTURING									
<b>Oil Details</b>									
Type: AEON S									
Grade:									
<b>Site/Environmental Conditions</b>					<b>Installation Details:</b>				
Clean Site Conditions ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Cable Size:	4X'50 RM	mm <sup>2</sup>		
Installation Satisfactory ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Fuse Size:	BRAKER 163	amps		
Oil/Water <sup>#</sup> Leaks ?	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	Water Quality Satisfactory ? <sup>#</sup>	Yes	<input type="checkbox"/>	N/A	No* <input checked="" type="checkbox"/>
					Pipework Connections as per guidelines?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>
*Please give full details in "Further Comments" overleaf. <sup>#</sup> Water-cooled models only					*Please give full details in "Further Comments" overleaf. <sup>#</sup> Water-cooled models only				
<b>Actual Values</b>									
Internal Sump Pressure (B2):	bar	<input checked="" type="checkbox"/>	8.0	Mpa	<input type="checkbox"/>	Volts On Load:	408, 409, 410	Volts	
Line/Network Pressure (B1):	bar	<input checked="" type="checkbox"/>	7.0	Mpa	<input type="checkbox"/>	Voltage Differential Acceptable ?	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
Oil Temperature (R2):	°C	<input checked="" type="checkbox"/>	84	°F	<input type="checkbox"/>	Full Load Amps:	L1 : 92 , L2 :92 , L3 :93	amps	
Ambient Temperature:	°C	<input checked="" type="checkbox"/>	35	°F	<input type="checkbox"/>	No Load Amps:	L1 : 24, L2 :24 , L3 :25	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"/>	80	°F	<input type="checkbox"/>	Stop Delay Time	Sec	<input checked="" type="checkbox"/>	10
Motor Start Delay :	Sec	<input type="checkbox"/>				Restart Delay :	Sec	<input checked="" type="checkbox"/>	6
Fan Start Delay :	Sec	<input checked="" type="checkbox"/>	8.0			Drain Open Time :	Sec	<input type="checkbox"/>	
Start Delay Time :	Sec	<input type="checkbox"/>				Drain Close Time :	Min	<input type="checkbox"/>	
Load Delay Time :	Sec	<input checked="" type="checkbox"/>	10			Soft Start Delay :	Sec	<input type="checkbox"/>	
Standby Delay :	Sec	<input checked="" type="checkbox"/>	600.0			Motor Unload Frequency :	Hz	<input checked="" type="checkbox"/>	85
Motor Minimum Frequency :	Hz	<input checked="" type="checkbox"/>	85			<b>Hours</b>			
Relative Humidity:			68	%		Total Running Hours:		2	hrs
Volts:	408, 409, 410			Volts		Total Loaded Hours:		1	hrs
<b>Control Details</b>									
Cut-out Point:	bar	<input checked="" type="checkbox"/>	7.0	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"/>	8.0	Mpa	<input type="checkbox"/>	<sup>2</sup> Timer Control Enabled:	Yes*	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
<sup>2</sup> Cut-out Point:	bar	<input type="checkbox"/>	7.0	Mpa	<input type="checkbox"/>	Optional Inputs Enabled:	Yes*	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
<sup>2</sup> Cut-in Point/Target Pressure:	bar	<input type="checkbox"/>	8.0	psi	<input type="checkbox"/>	Optional Inputs Enabled:	Yes*	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
Operation:	automatic	<input checked="" type="checkbox"/>	continuous	<input type="checkbox"/>		Base Load Select Enabled:	Yes*	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
Unloaded Pressure:	bar	<input checked="" type="checkbox"/>		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.									
<b>Downstream Equipment Details</b>									
Filter/s: Type/s and Grade/s : N/A									
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. MAHBUBUR RAHMAN	MD. MAHBUBUR RAHMAN	12.11.2023
Customer / End User:	SRIKANTA SUTRADHAR	SRIKANTA SUTRADHAR	12.11.2023

Further Comments:

