Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.	Serial Numbers	
Type:TAS-100PMC	Air End: AA2D40596483	Starter Panel: S/N:
Serial No: 22070143	Motor Model: TYK-2255-75-30 S/N: 2206636796 Maker: ZHEJIANG HANSHENG MOTOR TECHNOLOGY CO.LTD.	Dryer Model : S/N : Pressure:
MAM6080M-W Code N/A	Inverter (if applicable): Model: NZ200T-75GY-A S/N: ZC220302185126-228-A	**Commissioned By and Date** Name: MD.MAHABUB_SAJON
Number: N/A	MAM6080M-W Controllar : Model: CK1111M016-1 Box ID: 0011110098 S/N : 2206240693	Training Passport Number: N/A
	MAM6080M-W Software Version: N/A	Date (*dd/mm/yyyy*) : 16.12.2023

Options Fitted

Base Load Select:	Yes ☑	No ☐	Heat Recovery:		Yes ☑	No ☐
Air Filter Differential Pressure Switch:	Yes ☐	No ☑	Canopy Heater:		Yes ☐	No ☑
Oil Filter Differential Pressure Switch:	Yes ☐	No ☑	Oil Drip Pan:		Yes ☐	No ☑
Separator Differential Switch:	Yes ☐	No ☑	Water Separator:		Yes ☐	No ☑
Aftercooler Discharge Temp. Probe:	Yes ☐	No ☑				

Site Details	Sales Co. / Distributor Details
Company: KC SPINNING MILLS LTD.	Sales Co. Distributor: TRIDENT AGENCY LTD.
Address: 117 GODNAIL,SIDDIRGONJ,NARAYANGONJ-1400	Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH.
PostCode: 1400	Postcode: 1213.
Contact: MD.SAHIN ALAM	Contact: MUHAMMAD ALI
Telephone: 01774432878	Telephone: +8802 9821377-80.
Email: shaheenkcsm@gmail.com	Email: info@tridentbd.com

Industry Sector		Commissioning Engineer:MD.MAHBUB, SAJON
Industry Sector Code Number*	900	
For Relevant Code Number please see list on page 3.		Commissioning Date: 16.12.2023

Compressor Application

FOR GARMENTS

Oil Details

Type: AEONS 6000

Grade:

Site/Environmental Conditions				Installation Details:			
Clean Site Conditions ?	Yes ☑	No* ☐		Cable Size:	95 RM	mm^2	
Installation Satisfactory ?	Yes ☑	No* ☐		Fuse Size:	BRAKER 175	amps	
Oil/Water$^#$ Leaks ?	Yes* ☐	No ☑		Water Quality Satisfactory ?$^#$	Yes ☐	No* ☑	
				Pipework Connections as per guidelines?	Yes ☑	No* ☐	

*Please give full details in "Further Comments" overleaf.
$^#$ Water-cooled models only

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Actual Values

Internal Sump Pressure (B2):	bar ☑	8.5	Mpa ☐	Volts On Load:	L1: 401 L2: 401 , L3: 402		Volts		
Line/Network Pressure (B1):	bar ☑	8.3	Mpa ☐	Voltage Differential Acceptable ?	Yes ☐	No ☑			
Oil Temperature (R2):	^{0}C ☑	84	^{0}F ☐	Full Load Amps:	L1 : 84 , L2 : 85 L3 :83		amps		
Ambient Temperature:	^{0}C ☑	33	^{0}F ☐	No Load Amps:	L1 : 24 , L2 :26 , L3 :24		amps		
Fan Ran Temperature:	^{0}C ☑	88	^{0}F ☐	Factory Load Condition :	Full ☑ Half ☐ Light ☐				
Fan Stop Temperature:	^{0}C ☑	80	^{0}F ☐	Stop Delay Time	Sec ☑	10			
Motor Start Delay :	Sec ☑			Restart Delay :	Sec ☑	6			
Fan Start Delay :	Sec ☑	8.0		Drain Open Time :	Sec ☑	2.0			
Start Delay Time :	Sec ☑	10		Drain Close Time :	Min ☑	1.0			
Load Delay Time :	Sec ☑	10.0		Soft Start Delay :	Sec ☑	10			
Standby Delay :	Sec ☑	600.0		Motor Unload Frequency :	Hz ☑	85			
Motor Minimum Frequency :	Hz ☐			**Hours**					
Relative Humidity:	68	%		Total Running Hours:	1:00		hrs		
Volts:		Volts		Total Loaded Hours:	1:00		hrs		

Control Details

Cut-out Point:	bar ☑	8.0	Mpa ☐	Timer Control Enabled:	Yes* ☐	No ☑	
Cut-in Point/Target Pressure:	bar ☑	8.5	Mpa ☐	^{2} Timer Control Enabled:	Yes* ☐	No ☑	
^{2} Cut-out Point:	bar ☐	8.0	Mpa ☐	Optional Inputs Enabled:	Yes* ☐	No ☑	
^{2} Cut-in Point/Target Pressure:	bar ☐	8.5	psi ☐	Optional Inputs Enabled:	Yes* ☐	No ☑	
Operation:	automatic ☑	continuous ☐		Base Load Select Enabled:	Yes* ☐	No ☑	
Unloaded Pressure:	bar ☑	8.5 psi ☐		Auto-Restart Enabled:	Yes* ☐	No ☑	
Time Unloaded:		(seconds)		Sequencer Controlled:	Yes* ☐	No ☑	
Remote Control Enabled:	Yes ☐	No ☑		Operator Training Completed:	Yes ☐	No ☑	

* Please give full details in "Further Comments" overleaf.

Downstream Equipment Details

Filter/s: Type/s and Grade/s : TAF-200C, TAF-200T, TAF-200A

Dryer: Manufacturer/type/serial No: TRIDENT AGENCY LTD.,

Receiver Size (litres):N/A

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