

Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.		Serial Numbers	
Type:TAS-30HB		Air End: BBT31203740	Starter Panel: S/N:
Serial No: 22070058		Motor Model: YE3-160L-2 SF1.2 S/N: 20220411008 Maker: ZHEJIANG HANSHENG MOTOR TECHNOLOGY CO.LTD.	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.MAHBUBUR RAHMAN, MD. LUTFAR RAHMAN
Number: N/A		MAM6080M-W Controller : Model: CK1111M011-2 Box ID: 0011110124 S/N : 2207281069	Training Passport Number: N/A
		MAM6080M-W Software Version: N/A	Date (dd/mm/yyyy) : 16.03.2023

Options Fitted					
Base Load Select:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Heat Recovery:	Yes <input type="checkbox"/>	No <input 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: RONY KNIT COMPOSITE LTD.		Sales Co. Distributor: TRIDENT AGENCY LTD.	
Address: KHADON, TARABO, RUPGANJ, NARAYANGANJ, BANGLADESH		Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH.	
PostCode: 1402		Postcode: 1213.	
Contact: MD. JONY		Contact: MUHAMMAD ALI	
Telephone: 01914119882		Telephone: +8802 9821377-80.	
Email:		Email: info@tridentbd.com	
Industry Sector		Commissioning Engineer:MD.MAHBUBUR RAHMAN, MD. LUTFAR RAHMAN	
Industry Sector Code Number*	900		
*For Relevant Code Number please see list on page 3.		Commissioning Date: 16.03.2023	

Compressor Application									
FOR GARMENTS									
Oil Details									
Type: AEONS 6000									
Grade: T92130530									
Site/Environmental Conditions					Installation Details:				
Clean Site Conditions ?	Yes <input checked="" type="checkbox"/>	No* <input type="checkbox"/>	Cable Size:	25 RM E16 RM mm ²					
Installation Satisfactory ?	Yes <input checked="" type="checkbox"/>	No* <input type="checkbox"/>	Fuse Size:	BRAKER 60 amps					
Oil/Water [#] Leaks ?	Yes* <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Water Quality Satisfactory ? [#]	Yes <input type="checkbox"/>	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. [#] 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"/>	7.0 Mpa <input type="checkbox"/>	Volts On Load:	L1: 392 L2: 392 , L3: 389 Volts					
Line/Network Pressure (B1):	bar <input checked="" type="checkbox"/>	8.5 Mpa <input type="checkbox"/>	Voltage Differential Acceptable ?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>				
Oil Temperature (R2):	°C <input checked="" type="checkbox"/>	89 °F <input type="checkbox"/>	Full Load Amps:	L1 : 37 , L2 : 39 , L3 :37 amps					
Ambient Temperature:	°C <input checked="" type="checkbox"/>	38 °F <input type="checkbox"/>	No Load Amps:	23, 24, 23 amps					
Fan Ran Temperature:	°C <input checked="" type="checkbox"/>	88 °F <input type="checkbox"/>	Factory Load Condition :	Full <input type="checkbox"/>	Half <input type="checkbox"/>	Light <input type="checkbox"/>			
Fan Stop Temperature:	°C <input checked="" type="checkbox"/>	80 °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"/>	5.0	Soft Start Delay :	Sec <input checked="" type="checkbox"/>	10				
Standby Delay :	Sec <input checked="" type="checkbox"/>	200.0	Motor Unload Frequency :	Hz <input type="checkbox"/>					
Motor Minimum Frequency :	Hz <input type="checkbox"/>	Hours							
Relative Humidity:	68	%	Total Running Hours:	1.28	hrs				
Volts:		Volts	Total Loaded Hours:	1.16	hrs				
Control Details									
Cut-out Point:	bar <input checked="" type="checkbox"/>	8.5 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"/>	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"/>	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.									
Downstream Equipment Details									
Filter/s: Type/s and Grade/s :N/A									
Dryer: Manufacturer/type/serial No: N/A									
Receiver Size (litres): N/A									

Dryer Application
N/A

Options Fitted / Installed			
Receiver:	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Condensate Drain Valve:
Receiver Size (Litres):			By-pass Installed:
Receiver Drain Valve:	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Local / Remote Control:
Water Separator:	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Flow Control Device:
Pre-filter	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Compressor Details:
Pre-filter Type:			Oil Free Compressor/s:
Pre-filter Sizes:			Max Flow Rate:
After Filter:	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Voltage:
After Filter Type:			Amperage:

Site / Environmental Conditions		Installation Details	
Clean Site Conditions:	Yes <input type="checkbox"/> No* <input type="checkbox"/>	Cable Size:	mm2
Installation Satisfactory:	Yes <input type="checkbox"/> No* <input type="checkbox"/>	Fuse Size:	amps
		Pipework Connections as per guideline	Yes <input type="checkbox"/> No <input type="checkbox"/>

If answered "No" (*), please give full details in "Further Comments" on page 3.

Operational Values			
Ambient Air Temperature:	°C <input type="checkbox"/>	°F <input type="checkbox"/>	Dewpoint Switching:
Inlet Air Temperature:	°C <input type="checkbox"/>	°F <input type="checkbox"/>	Auto Fault Re-set:
Inlet Pressure:	bar <input type="checkbox"/>	psi <input type="checkbox"/>	Auto Restart:
Outlet Pressure:	bar <input type="checkbox"/>	psi <input type="checkbox"/>	Alarm / Trip Dewpoint:
Dewpoint:	°C <input type="checkbox"/>	°F <input type="checkbox"/>	Alarm / Trip Pressure:
Purge Setting:	bar <input type="checkbox"/> N/A	psi <input type="checkbox"/>	Alarm / Trip Temperature:
Hydrometer Installed:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Service Due:

Signatures	Print	Sign	Date (dd/mm/yyyy)
Operator:			
Training Completed: <input type="checkbox"/>			
Commissioning Engineer:	MD.MAHBUB, MD. LUTFAR	MD.MAHBUB, MD. LUTFAR	16.03.2023
Customer / End User:	MD. FAYJUL	MD. FAYJUL	16.03.2023

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Further Comments:

