

## Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.	Serial Numbers	
Type:TAS-20HB (15 kw)	Air End: BBDT40349704	Starter Panel: S/N:
Serial No: 22070308	Motor Model: Y2P-132M2-2 S/N: 160034 Maker: JIANGXI LECIBL INDUSTRIAL CO.LTD.	Dryer Model : TAC-30 S/N 20211217A Pressure: 1.0 Mpa
MAM6080M-W Code	Inverter (if applicable): Model: N/A S/N: N/A	Commissioned By and Date
N/A		Name: MD.MAHBUB HOSEN
Number: N/A	MAM6080M-W Controllar : Model: CK1111M011-2 Box ID: 001110112 S/N : 2207281057	Training Passport Number: N/A
	MAM6080M-W Software Version: N/A	Date (dd/mm/yyyy) : 26.08.2023

Options Fitted					
Base Load Select:	Yes <input type="checkbox"/>	No <input checked="" 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: B&T METER LTD.	Sales Co. Distributor: TRIDENT AGENCY LTD.
KHALISHPUR, JHENAIDAH, BANGLADESH  PostCode:7300	Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH.  Postcode: 1213.
Contact: MD.BIPLOP	Contact: MUHAMMAD ALI
Telephone: 01912336377	Telephone: +8802 9821377-80.
Email:	Email: info@tridentbd.com
Industry Sector	Commissioning Engineer: MD. MAHBUB HOSSEN
Industry Sector Code Number*	
*For Relevant Code Number please see list on page 3.	Commissioning Date: 26.08.2023

<b>Compressor Application</b>										
FOR CABLE FACTORY										
<b>Oil Details</b>										
Type:										
Grade:										
<b>Site/Environmental Conditions</b>					<b>Installation Details:</b>					
Clean Site Conditions ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Cable Size:	10X3 RM	mm <sup>2</sup>			
Installation Satisfactory ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Fuse Size:	BRAKER 63	amps			
Oil/Water <sup>#</sup> Leaks ?	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	Water Quality Satisfactory ? <sup>#</sup>	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. <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"/>	5.0	Mpa	<input type="checkbox"/>	Volts On Load:	L1: 414, L2: 419, L3: 421	Volts		
Line/Network Pressure (B1):	bar	<input checked="" type="checkbox"/>	5.1	Mpa	<input type="checkbox"/>	Voltage Differential Acceptable ?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Oil Temperature (R2):	°C	<input checked="" type="checkbox"/>	85	°F	<input type="checkbox"/>	Full Load Amps:	L1 : 19.8, L2 : 18.7, L3 :18.6	amps		
Ambient Temperature:	°C	<input checked="" type="checkbox"/>	30	°F	<input type="checkbox"/>	No Load Amps:	L1 :6.2, L2 : 6.5, L3 :6.8	amps		
Fan Ran Temperature:	°C	<input checked="" type="checkbox"/>	90	°F	<input type="checkbox"/>	Factory Load Condition :	Full	<input checked="" type="checkbox"/>	Half	<input type="checkbox"/>
Fan Stop Temperature:	°C	<input checked="" type="checkbox"/>	80	°F	<input type="checkbox"/>	Stop Delay Time	Sec	<input checked="" type="checkbox"/>	30	
Motor Start Delay :	Sec	<input checked="" type="checkbox"/>	10			Restart Delay :	Sec	<input checked="" type="checkbox"/>	5	
Fan Start Delay :	Sec	<input checked="" type="checkbox"/>	8.0			Drain Open Time :	Sec	<input type="checkbox"/>	N/A	
Start Delay Time :	Sec	<input checked="" type="checkbox"/>	6			Drain Close Time :	Min	<input type="checkbox"/>	N/A	
Load Delay Time :	Sec	<input checked="" type="checkbox"/>	5			Soft Start Delay :	Sec	<input checked="" type="checkbox"/>	30	
Standby Delay :	Sec	<input checked="" type="checkbox"/>	200.0			Motor Unload Frequency :	Hz	<input type="checkbox"/>		
Motor Minimum Frequency :	Hz	<input checked="" type="checkbox"/>	50			<b>Hours</b>				
Relative Humidity:			%			Total Running Hours:	1	hrs		
Volts:	L1: 415, L2: 420, L3:421		Volts			Total Loaded Hours:	1	hrs		
<b>Control Details</b>										
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"/>	7.5	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 checked="" type="checkbox"/>	8.5	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"/>	N/A	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"/>	8.5	psi	<input type="checkbox"/>	Auto-Restart Enabled:	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Time Unloaded:	200		(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 :TAF-035T, TAF-035C, TAF-035A										
Dryer: Manufacturer/type/serial No:TRIDENT AGENCY LTD. TAC-30, 20211217A										
Receiver Size (litres): 1000 L										