

## Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.	Serial Numbers	
Type:TAS-15PMC	Air End: BBDT53239009	Starter Panel: S/N:
Serial No: 23080324	Motor Model: TYK-132S-11-30 S/N: 2307203567 Maker: ZHEJIANG JINLONG ELECTRICAL MACHINERY	Dryer Model : TAC-30 S/N : 20220725001 Pressure: 1.0 MPA
MAM6080M-W Code	Inverter (if applicable): Model: NZ200T-11GY-4-24V S/N:ZC230603046113-229	Commissioned By and Date
N/A		Name: MD. MAHASIN SARKAR
Number: N/A	MAM6080M-W Controllar : Model: CK1111M011-6 Box ID:0011110533 S/N :2308091535	Training Passport Number: N/A
	MAM6080M-W Software Version: N/A	Date: 20.12.2023

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 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: LAXFO ELECTRONIC LTD.	Sales Co. Distributor: TRIDENT AGENCY LTD.
Address: GOSHBAG, ASHULIA, SAVAR, DHAKA  PostCode: 1340	Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH.  Postcode: 1213.
Contact: TANMOY ACHARYA	Contact: MUHAMMAD ALI
Telephone: +8801670562093	Telephone: +8802 9821377-80.
Email:tanmoy.acharya@laxfo.com	Email: info@tridentbd.com
Industry Sector	Commissioning Engineer: MD. MAHASIN
Industry Sector Code Number*	
*For Relevant Code Number please see list on page 3.	Commissioning Date: 20.12.2023

<b>Compressor Application</b>									
FOR ELECTRONICS									
<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:	1X3X10 RM, PE 10RM		mm <sup>2</sup>	
Installation Satisfactory ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Fuse Size:	BRAKER 44		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"/>	9.4	Mpa	<input type="checkbox"/>	Volts On Load:	405, 405, 406		Volts
Line/Network Pressure (B1):	bar	<input checked="" type="checkbox"/>	9.3	Mpa	<input type="checkbox"/>	Voltage Differential Acceptable ?	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
Oil Temperature (R2):	°C	<input checked="" type="checkbox"/>	88	°F	<input type="checkbox"/>	Full Load Amps:	L1 : 13.3 , L2 :13.6 , L3 :14.9		amps
Ambient Temperature:	°C	<input checked="" type="checkbox"/>	26	°F	<input type="checkbox"/>	No Load Amps:	L1 : 5, L2 :6 , L3 :9		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"/>	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 type="checkbox"/>				Soft Start Delay :	Sec	<input checked="" type="checkbox"/>	10
Standby Delay :	Sec	<input checked="" type="checkbox"/>	200.0			Motor Unload Frequency :	Hz	<input checked="" type="checkbox"/>	75
Motor Minimum Frequency :	Hz	<input type="checkbox"/>	85			<b>Hours</b>			
Relative Humidity:			68	%		Total Running Hours:		1	hrs
Volts:			405, 405, 406	Volts		Total Loaded Hours:		1	hrs
<b>Control Details</b>									
Cut-out Point:	bar	<input checked="" type="checkbox"/>	9.5	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"/>	8.5	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"/>	9.5	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"/>		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"/>	9.5	psi	<input type="checkbox"/>	Auto-Restart Enabled:	Yes*	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
Time Unloaded:			30	(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-035A									
Dryer: Manufacturer/type/serial No: TRIDENT AGENCY LTD., TAC-30, 20220725001									
Receiver Size (litres): 600L									

Signatures	Print	Sign	Date (dd/mm/yyyy)
Operator:			
Training Completed: <input type="checkbox"/>	TOUHED	TOUHED	20.12.2023
Commissioning Engineer:	MD.MAHASIN	MD.MAHASIN	20.12.2023
Customer / End User:	TANMOY ACHARYA	TANMOY ACHARYA	20.12.2023

Further Comments:

