

## Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.		Serial Numbers	
Type:TAS-60HB		Air End: ABBAY53772286	Starter Panel: S/N: N/A
Serial No: 23090398		Motor Model: YE3-200L-2 S/N: 2023081025 Maker: ZHEJIANG JINLONG ELECTRICAL MACHINERY STOCK	Dryer Model : TAC-100 S/N : 20230925012 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.A.S.JUEL
Number: N/A		MAM6080M-W Controllar : Model: CK111M011-6 Box ID: 0011110583 S/N :2309061218	Training Passport Number: N/A
		MAM6080M-W Software Version: N/A	Date: 25.01.2024

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: SALEH STEEL INDUSTRIES LTD.		Sales Co. Distributor: TRIDENT AGENCY LTD.	
Address: 85/R,NASIRABAD INDUSTRIAL AREA,CHITTAGONG.  PostCode: 4203		Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH.  Postcode: 1213.	
Contact: ENG.SIMUL DAS		Contact: MUHAMMAD ALI	
Telephone: +8801715-099675		Telephone: +8802 9821377-80.	
Email: simul.das@gmail.com		Email: info@tridentbd.com	
Industry Sector		Commissioning Engineer: MD. A.S.JUEL	
Industry Sector Code Number*	900		
*For Relevant Code Number please see list on page 3.		Commissioning Date: 25.01.2024	

Compressor Application
FOR MANUFACTURING

<b>Oil Details</b>									
Type: AEONS									
Grade: 6000HRS OIL									
<b>Site/Environmental Conditions</b>					<b>Installation Details:</b>				
Clean Site Conditions ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Cable Size:	4X50 RM, PE 16RM	mm <sup>2</sup>		
Installation Satisfactory ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Fuse Size:	BRAKER 125	amps		
Oil/Water <sup>#</sup> Leaks ?	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	Water Quality Satisfactory ? <sup>#</sup>	Yes	<input checked="" type="checkbox"/>	No*	<input 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"/>	7.0	Mpa	<input type="checkbox"/>	Volts On Load:	424,425,426	Volts	
Line/Network Pressure (B1):	bar	<input checked="" type="checkbox"/>	8.0	Mpa	<input type="checkbox"/>	Voltage Differential Acceptable ?	Yes	<input type="checkbox"/>	No
Oil Temperature (R2):	°C	<input checked="" type="checkbox"/>	91	°F	<input type="checkbox"/>	Full Load Amps:	L1 : 61 , L2 :58 , L3 :63	amps	
Ambient Temperature:	°C	<input checked="" type="checkbox"/>	33	°F	<input type="checkbox"/>	No Load Amps:	L1 : 42, L2 :46 , L3 :48	amps	
Fan Ran Temperature:	°C	<input checked="" type="checkbox"/>	96	°F	<input type="checkbox"/>	Factory Load Condition :	Full	<input checked="" type="checkbox"/>	Half
Fan Stop Temperature:	°C	<input type="checkbox"/>	90	°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"/>	6
Fan Start Delay :	Sec	<input checked="" type="checkbox"/>	8.0			Drain Open Time :	Sec	<input checked="" type="checkbox"/>	2
Start Delay Time :	Sec	<input checked="" type="checkbox"/>	6			Drain Close Time :	Min	<input checked="" type="checkbox"/>	1
Load Delay Time :	Sec	<input type="checkbox"/>	5			Soft Start Delay :	Sec	<input checked="" type="checkbox"/>	10
Standby Delay :	Sec	<input checked="" type="checkbox"/>	200			Motor Unload Frequency :	Hz	<input checked="" type="checkbox"/>	85
Motor Minimum Frequency :	Hz	<input type="checkbox"/>	85			<b>Hours</b>			
Relative Humidity:	68	%				Total Running Hours:	1	hrs	
Volts:	424,425,426 V	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
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
<sup>2</sup> Cut-out Point:	bar	<input checked="" type="checkbox"/>	7.0	Mpa	<input type="checkbox"/>	Optional Inputs Enabled:	Yes*	<input type="checkbox"/>	No
<sup>2</sup> Cut-in Point/Target Pressure:	bar	<input checked="" type="checkbox"/>	8.0	psi	<input type="checkbox"/>	Optional Inputs Enabled:	Yes*	<input type="checkbox"/>	No
Operation:	automatic	<input checked="" type="checkbox"/>	continuous	<input type="checkbox"/>		Base Load Select Enabled:	Yes*	<input type="checkbox"/>	No
Unloaded Pressure:	bar	<input checked="" type="checkbox"/>	7.0	psi	<input type="checkbox"/>	Auto-Restart Enabled:	Yes*	<input type="checkbox"/>	No
Time Unloaded:	30	(seconds)				Sequencer Controlled:	Yes*	<input type="checkbox"/>	No
Remote Control Enabled:	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>		Operator Training Completed:	Yes	<input checked="" type="checkbox"/>	No
* Please give full details in "Further Comments" overleaf.									
<b>Downstream Equipment Details</b>									
Filter/s: Type/s and Grade/s :TAF-150C, TAD150F, TAF-150A, TAF-150A									
Dryer: Manufacturer/type/serial No: TRIDENT AGENCY LTD., TAC-100,20230925012									
Receiver Size (litres): 600L									

Signatures	Print	Sign	Date (dd/mm/yyyy)
Commissioning Engineer:	MD.A.S.JUEL	MD.A.S.JUEL	25.01.2024
Customer / End User:	AMDADUL ISLAM	AMDADUL ISLAM	25.01.2024

Further Comments:

