## SERVICE REPORT PREVENTIVE MAINTENANCE AIR HANDLING UNIT (AHU)

FORM NO. AHU-PM-11-24-00108

Tipe Form PM09

tasi : LT3	Model Unit: No. Seri : asd	Team Engineer List: asd Date: 2024-11-1				
le unit : asd	4		Start PM : 11:11			
nor Unit :	Close PM: 11:11					
IECKLIST TEAM B						
TENSIVE SAFETY BR	IEFING TEAM			? OK		? NOT OK
Filter AHU		_				
Item Checked  1. Check Pressure Different in/out PreFilter		Standart	Freq.	Actual	Checked	Remark
		Condition	(month)	Before	After	Kelliai K
		30-100 pa	1M	1	1	1
2. Check Pressure Different in/out BagFilter (Pocket Filter)		70-225 pa	1M	1	1	1
3. Cleaning Pre Filter		Clean	1M	1	1	1
4. Cleaning Bag Filter		Clean	1M	1	1	1
5. Replace Pre Filter		3 Month	3M	1	1	1
6. Replace Bag Filter		248 pa	3M	1	1	1
Cooling Coil						
	Transfer of the Land	Standart	Freq.	Actual	Checked	ъ.
	Item Checked		(month)	Before	After	Remark
1. Check Pressure Diff	30-100 pa	1M	1	1	1	
2. Check temperature Cooling Coil		10-12°C	1M	1	1	1
3. Inspect Temperature Water in & out		Delta T 3-5°C	1M	1	1	1
4. Inspect Pressure Water in & out		D.P 0,5 - 1 Bar	1M	1	1	1
5. Inspect Manual valve		Normal	1M	1	1	1
6. Inspect Motorize Valve		Normal	1M	1	1	1
7. Cleaning Cooling Coil		Clean	3M	1	1	1
8. Check air velocity	V-1	2,5 m/s	3M	1	1	1
9. Replace Snap ring N	Motorize valve	3 Month	3M	1	1	1
10. Cleaning Strainer	iotorize vare	Clean	3 M	1	1	1
Heating Coil		Cican	3 111			
reading con		Standart	Freq.	Actual	Checked	
	Item Checked	Condition	(month)	Before	After	Remark
1 Check Prossure Diff	ferent in/out Heating Coil	30-100 pa	1M	1	1	1
2. Check temperature		10-12°C	1M	1	1	1
	3. Inspect Temperature Water in & out		1M	1	1	1
4. Inspect Pressure Wa		Delta T 3-5°C D.P 0,5 - 1 Bar	1M	1	1	1
5. Inspect Manual valv		Normal	1M	1	1	1
6. Inspect Motorize Va		Normal	1M	1	1	1
7. Cleaning Heating C		Clean	3M	1	1	1
8. Check air velocity	OII	2,5 m/s	3M	1	1	1
	-4i	<del>                                     </del>		1	1	1
9. Replace Snap ring N	violofize valve	3 Month	3M	<u> </u>	<u> </u>	
Blower AHU		C41 (	F	A at1	Checked	
	Item Checked	Standart	Freq.			Remark
1 Check V D-14 C	4i on	Condition	(month)	Before	After	1
1. Check V-Belt Condi	IUOII	Kondisi Bagus	1M	1	1	1
2. Check V-Belt Tension	on.	2,7-4,1 kgF	3M	1	1	1
	UII	Z,7-4,1 KgF Kondisi	3M	1	1	1
	3. Dressing V-Belt		3171	l*	ľ	_
3. Dressing V-Belt			5111			
3. Dressing V-Belt		Bagus		1	1	1
3. Dressing V-Belt 4. Replace V-Belt	Pulley	Bagus 6 Month	6M	1	1	1
3. Dressing V-Belt 4. Replace V-Belt 5. Check Abrassion of		Bagus 6 Month Normal	6M 6M	1 1 1	1 1 1	1 1 1
3. Dressing V-Belt 4. Replace V-Belt 5. Check Abrassion of 6. Check Allignment o	f Pulley	Bagus 6 Month Normal Center	6M 6M 6M	1 1 1	1 1 1 1	1 1 1
3. Dressing V-Belt 4. Replace V-Belt 5. Check Abrassion of	f Pulley	Bagus 6 Month Normal Center Kondisi	6M 6M	1 1 1	1 1 1 1	1 1 1
3. Dressing V-Belt 4. Replace V-Belt 5. Check Abrassion of 6. Check Allignment o 7. Check Cover Blowe	f Pulley r	Bagus 6 Month Normal Center Kondisi Bagus	6M 6M 6M 3M	1 1 1 1	1 1 1 1	1 1 1 1
3. Dressing V-Belt 4. Replace V-Belt 5. Check Abrassion of 6. Check Allignment o 7. Check Cover Blowe 8. Check blower condi	f Pulley r	Bagus 6 Month Normal Center Kondisi Bagus Normal	6M 6M 6M 3M	1 1 1 1	1 1 1 1 1	1 1 1 1
3. Dressing V-Belt 4. Replace V-Belt 5. Check Abrassion of 6. Check Allignment o 7. Check Cover Blowe 8. Check blower condi 9. Cleaning Blower	f Pulley r tion	Bagus 6 Month Normal Center Kondisi Bagus Normal Clean	6M 6M 6M 3M 3M 3M	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1 1
3. Dressing V-Belt 4. Replace V-Belt 5. Check Abrassion of 6. Check Allignment o 7. Check Cover Blowe 8. Check blower condi 9. Cleaning Blower 10. Cleaning Cover Blower	f Pulley r tion ower	Bagus 6 Month Normal Center Kondisi Bagus Normal Clean Clean	6M 6M 6M 3M 3M 3M 3M	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1 1
3. Dressing V-Belt 4. Replace V-Belt 5. Check Abrassion of 6. Check Allignment o 7. Check Cover Blowe 8. Check blower condi 9. Cleaning Blower 10. Cleaning Cover Bl 11. Check Motor Blow	f Pulley r tion ower	Bagus 6 Month Normal Center Kondisi Bagus Normal Clean Clean Normal	6M 6M 6M 3M 3M 3M 3M 3M 3M	1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
3. Dressing V-Belt 4. Replace V-Belt 5. Check Abrassion of 6. Check Allignment o 7. Check Cover Blowe 8. Check blower condi 9. Cleaning Blower 10. Cleaning Cover Blow 11. Check Motor Blow 12. Cleaning Cover mo	f Pulley r tion ower ver otor blower	Bagus 6 Month Normal Center Kondisi Bagus Normal Clean Clean Normal	6M 6M 6M 3M 3M 3M 3M 3M 3M 3M	1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
3. Dressing V-Belt 4. Replace V-Belt 5. Check Abrassion of 6. Check Allignment o 7. Check Cover Blowe 8. Check blower condi 9. Cleaning Blower 10. Cleaning Cover Bl 11. Check Motor Blow 12. Cleaning Cover mo 13. Check Temperatur	f Pulley r tion ower ver otor blower	Bagus 6 Month Normal Center Kondisi Bagus Normal Clean Clean Normal	6M 6M 6M 3M 3M 3M 3M 3M 3M	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

E Drain System  Item Checked		Standart	Freq.	eg. Actual Checked			
		Condition	(month)	Before	After	Remark	
. Inspect Basin		Kondisi	1M	1	1	1	
1. Inspect Basin		Bagus	1111	_	ľ		
2. Cleaning Basin		Clean	1M	1	1	1	
3. Inspect U-Trap		Clean	1M	1	1	1	
4. Inspect Piping	spect Piping		1M	1	1	1	
5. Cleaning Piping		Clean	1M	1	1	1	
Control Panel							
Item Checked		Standart	Freq.	Actual	Checked	D 1	
		Condition	(month)	Before	After	Remark	
1. Inspect Panel Control Component		Kondisi	3M	1	1	1	
•		Bagus					
2. Cleaning Dust in the panel box		Clean	3M	1	1	1	
3. Check terminal tight		Kondisi	3M	1	1	1	
		Bagus					
Checklist History PM							
1. Checklist History PM	OH	ζ					
*		NOTES					
muan :1							
komendasi : 1							
		RESUME					
		TES DI INNI			NINC HOUDS.		
JOB COMPLETED Yes	please check on NO	IES	RUNNING HOURS:				
?							
	A	APPROVAL					
	T7 10	SIGNING				G 1 D	
Approved	Verifie		Service By				
by	Supervisor,			Team Leader/Staf,			
ISS,							
	(	)			(	)	
()	No. HP.				No. HP.		
No. HP.							

Keterangan : Lembar 1 untuk Teknisi; Lembar 2 untuk User; Lembar 3 Arsip Kantor

	Foto Equipment							
No	Gambar	Info	Keterangan					
1		111	Before					
	Foto Parameter							
No	Gambar	Info	Keterangan					