Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Support Area AHU (360.001)



Project Informati	on			
Project Number:	P127182	Project Name:	DigiPlex - DHAS-C (OSL21)	
Client Reference:	OSL21			

Site Information			
Site Name:	DigiPlex - DHAS-C (OSL21)		
Address:	Holtskogen 31		
Town/City:	Tomter	Postcode:	1825
Contact Name:	Geir Vistung	Contact Number:	+47 901 20 403

Equipment Information						
Unit Name:	Support Area AHU (360.001)					
Unit Serial Number:	651987.0020	Unit Model:	CAIRplus 128			
Unit Airstreams:	Supply/Extract	Unit Installation:	Internal Unit (Internal Environment)			
Unit Handing:	Left					

Controller Information					
Controller Type:	ISYteq 6030	Software Version:	v2.1.8.0		

Test Meters										
Meter Name	Meter used for	Meter Serial Number	Meter Calibration Number	Meter Calibration Date	Meter Calibration Expiry Date					
Testo	Voltage, Current	49301104	7294-20	26/08/2020	26/08/2021					

3. Overall Unit Circle and number any areas: Service Side

Type (Damage, Seal or Corrosion)	Number	Comments

Alarm, Event & Maintenance Logs checked and OK? Yes / No

Notes:

Report Issue Number: 1
Report Issued Date: 01/06/2021
Project Number: P127182
Project Name: DigiPlex - DH

Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Support Area AHU (360.001)



4. Fans		
Circle and number any areas:		
Supply (Air Off Side)		Exhaust (Air Off Side)
Type (Debris, Damage or Corrosion)	Number	Comments
All fans checked and free from noise or vibration? Notes:		Yes / No

Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Support Area AHU (360.001)



5. Filters										
Circle and number any areas:										
Fresh Air (Air On Side)					Return Air (Air On Side)				
To a (Data in Danas and Constitution)				la						
Type (Debris, Damage or Corrosion)		NU	ımber	Comments						
Ainstances	A atrial 3/-1	ue (D-)	۾ !دا <u>-</u>	/m2/l=\	For Lavel (0/)	Filton Dinter Lineta	٦			
Airstream	Actual Val		Airflow	(ms/n)	Fan Level (%)	Filter Dirty Limit	-			
Fresh Air Pre Filter (G4)	80 P 70 P		7745	m3/h	78.4 %	150 Pa 200 Pa	4			
Fresh Air Main Filter (F7)						200 Pa 150 Pa	4			
Return Air Pre Filter (G4)	70 P 50 P		8770	m3/h	69.1 %	200 Pa	4			
Return Air Main Filter (F7)	30 P	d				200 Pd				
Fresh Air Filters Replaced?	Yes / No									
Return Air Filters Replaced?	Yes / No									
l l l l l l l l l l l l l l l l l l l	1637 110									
Notes:										
0 = 1										
6. Exchangers (Coils)										
Circle and number any areas:										
1					N					
/ 41										
/										
11111111111						ì				
11 111111111111111111111111111111111111					UIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII					
• •					VIII					
• •					<u>•••</u>					
DX Coil (Air On Side)					DX Coil (Air Off Side)					
				1						
Type (Debris, Damage or Corrosion)		Nι	ımber	Comments						
Charles for an interest	ah.da	laal:-2			V (N					
Checked for and free from any signs of	obvious visual	leaks?			Yes / No					

Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Support Area AHU (360.001)



7. Dampers									
Fresh Air Damper driven end to end ar	d physically w	itnessed?			Yes / No				
Exhaust Air Damper driven end to end			?		Yes / No				
Notes:									
8. Thermal Recovery	Wheel								
Circle and number any areas:									
Type (Damage, Seal or Corrosion)		N	umber	Comment	5				
Thermal Wheel rotates freely without	rubbing?					Yes / No			
Thermal Wheel Belt in good condition						Yes / No			
Thermal Wheel Seals in good condition	1?					Yes / No			
Notes:									
9. Controls & Control	Panel_								
Overload settings checked and OK?	- arrer			Yes / No					
Voltage Readings (Ca	Voltage Readings (Calibrated Readings)								
L1 -> N:	241		L2 -> N:	242		L3 -> N:	242		
L1 -> L2:	421		L1 -> L3:	422		L2 -> L3:	421		
Current Readings (Ca		Readi							
SUPPLY FAN		ricadi	63/						
Fan Level:	50 %								
Fan Current:	L1:	1.10 A		L2:	1.10 A		L3:	1.10 A	
EXHAUST FAN							•		

Project Number: P12/182
Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Support Area AHU (360.001)



Fan Level:	50 %	50 %					
Fan Current:	L1:	1.10 A	L2:	1.10 A	L3:	1.10 A	
Notes:							

10. Liectific fleating Cons		
Circle and number any areas: Frost Coil		
Type (Debris, Damage or Corrosion)	Number	Comments
Notes:		
General		

General								
I confirm I have maintaine	I confirm I have maintained the unit as per the maintenance task list:							
Name:	Lasse Bye Johansen	Date:	19/05/2021					
Position:	Engineer	Engineer						
Signature	Lasse Bye Johansen							

Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Data Halls 1 & 2 AHU (360.002)



Project Information			
Project Number:	P127182	Project Name:	DigiPlex - DHAS-C (OSL21)
Client Reference:	OSI 21		

Site Information	1					
Site Name:	DigiPlex - DHAS-C (OSL	21)				
Address:	Holtskogen 31	Holtskogen 31				
Town/City:	Tomter	Postcode:	1825			
Contact Name:	Geir Vistung	Contact Number:	+47 901 20 403			

Equipment Information						
Unit Name:	Data Halls 1 & 2 AHU (360.002)					
Unit Serial Number:	651987.0015	Unit Model:	CAIRplus 160			
Unit Airstreams:	Supply/Extract	Unit Installation:	Internal Unit (Internal Environment)			
Unit Handing:	Left					

Controller Information	n		
Controller Type:	ISYteq 6030	Software Version:	v2.1.8.0

Test Meters					
Meter Name	Meter used for	Meter Serial Number	Meter Calibration Number	Meter Calibration Date	Meter Calibration Expiry Date
Testo	Voltage, Current	49301104	7294-20	26/08/2020	26/08/2021

3. Overall Unit Circle and number any areas: Service Side

Type (Damage, Seal or Corrosion)	Number	Comments
Damage	1	Screw Hole in the Frame.

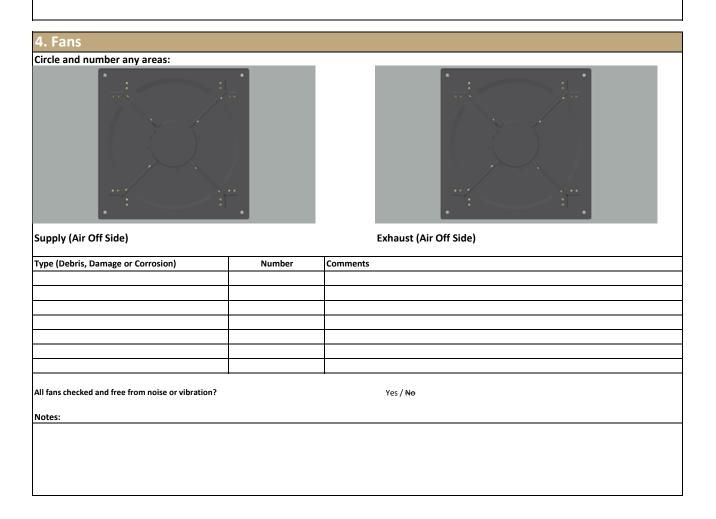
Alarm, Event & Maintenance Logs checked and OK? Yes / No

Notes:

 Project Name:
 DigiPlex - DHAS-C (OSL21)

 Unit Name:
 Data Halls 1 & 2 AHU (360.002)





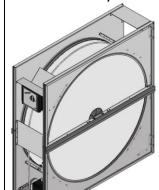
Project Name:DigiPlex - DHAS-C (OSL21)Unit Name:Data Halls 1 & 2 AHU (360.002)



			·				
5. Filters							
Circle and number any areas:							
Fresh Air (Air On Side)					Return Air (Air On Side	0)	
riesii Aii (Aii Oii Side)					Return Air (Air Oir Siu	e)	
Type (Debris, Damage or Corrosion))	Nu	ımber	Comments			
							-
							-
				I.			
Airstream	Actual Va		Airflow	(m3/h)	Fan Level (%)	Filter Dirty Limit	
Fresh Air Pre Filter (G4)	90 F	Pa .	12372	: m3/h	92.5 %	150 Pa	
Fresh Air Main Filter (F7)	80 F					208 Pa	_
Return Air Pre Filter (G4)	70 F		9932	m3/h	89.0 %	150 Pa	4
Return Air Main Filter (F7)	120	Pa				193 Pa	
Fresh Air Filters Replaced?	Yes / No						
Return Air Filters Replaced?	Yes / No						
Return All Filters Replaceu:	103 / NO						
Notes:							
7 Dames and							
7. Dampers							
Fresh Air Damper driven end to end an					Yes / No		
Exhaust Air Damper driven end to end			?		Yes / No		
Mixing Damper driven end to end and	physically witr	nessed?			Yes / No		
Notes:							
NOTES.							
1							

8. Thermal Recovery Wheel

Circle and number any areas:

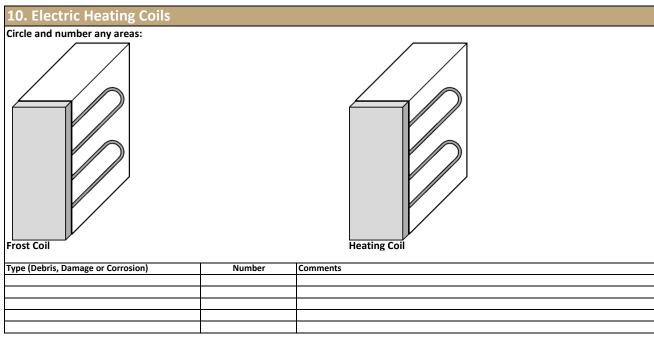


Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Data Halls 1 & 2 AHU (360.002)



Type (Damage, Seal or Corrosion)	Number	Comments
Thermal Wheel rotates freely without rubbing?		Yes / No
Thermal Wheel Belt in good condition?		Yes / No
Thermal Wheel Seals in good condition?		Yes / No
Notes:		
Notes:		

Overload settings checked a	and OK?			Yes / N	0				
Voltage Readings (Calibrated Readings)									
L1 -> N:	241		L2 -> N:	242		L3 -> N:	241		
.1 -> L2:	421		L1 -> L3:	422		L2 -> L3:	422		
Current Readings (Calibrated Readings)									
SUPPLY FAN									
Fan Level:	50 %								
Fan Current:	L1:	1.10 A		L2:	1.10 A		L3:	1.10 A	
XHAUST FAN	·								
Fan Level:	50 %								
Fan Current:	L1:	1.10 A		L2:	1.10 A		L3:	1.10 A	
Notes:									



Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Data Halls 1 & 2 AHU (360.002)



Notes:								
11. Humidifier								
Circle and number any areas:								
Type (Leak or Arc/Spark)		Number	Comments					
7 7								
Total Operating Hours: Cylinder 1 Operating Hours: Cylinder replaced if required and the C Notes:	1932 O Change & Flush] Cylinder function on the F	HMI run?		Yes / No			
-								
The old Cylinder has left some Brow	n marks in the	e steam lance/nozzles, to	o check durin	g the next v	visit after it has run some steam with the new Cylinder.			
General								
I confirm I have maintained the unit	as nor the m	aintenance tack lict:						
	Lasse Bye J			Data	19/05/2021			
Name:		ionansen		Date:	13/03/2021			
Position:	Engineer							
Signature	Lasse Bye	asse Bye Johansen						

Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Data Halls 3 & 4 AHU (360.003)



Project Information			
Project Number:	P127182	Project Name:	DigiPlex - DHAS-C (OSL21)
Client Reference:	OSI 21		

Site Information							
Site Name:	DigiPlex - DHAS-C (OSL	21)					
Address:	Holtskogen 31	Holtskogen 31					
Town/City:	Tomter	Postcode:	1825				
Contact Name:	Geir Vistung	Contact Number:	+47 901 20 403				

Equipment Information	on		
Unit Name:	Data Halls 3 & 4 AHU (360.003)		
Unit Serial Number:	651987.0010	Unit Model:	CAIRplus 160
Unit Airstreams:	Supply/Extract	Unit Installation:	Internal Unit (Internal Environment)
Unit Handing:	Left		

Controller Information	n		
Controller Type:	ISYteq 6030	Software Version:	v2.1.8.0

Test Meters					
Meter Name	Meter used for	Meter Serial Number	Meter Calibration Number	Meter Calibration Date	Meter Calibration Expiry Date
Testo	Voltage, Current	49301104	7294-20	26/08/2020	26/08/2021

3. Overall Unit Circle and number any areas: Service Side

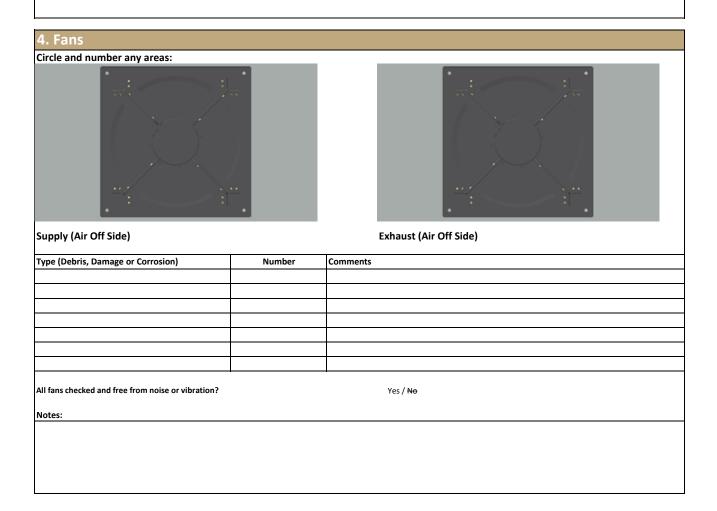
Type (Damage, Seal or Corrosion)	Number	Comments
Damage	1	2 Screw Holes.

Alarm, Event & Maintenance Logs checked and OK? Yes / No

Notes:

Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Data Halls 3 & 4 AHU (360.003)





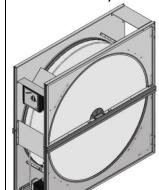
Project Name:DigiPlex - DHAS-C (OSL21)Unit Name:Data Halls 3 & 4 AHU (360.003)



one value.	2444 114113 5 44 171110 (5	,				
5. Filters						
Circle and number any areas	:					
		l				
Fresh Air (Air On Side)			Return Air	(Air On Side)		
	1					
Type (Debris, Damage or Corrosic	on) I	Number (Comments			
Airstream	Actual Value (Pa)	Airflow (ı	m3/h) Fan Le	evel (%)	Filter Dirty Limit	
Fresh Air Pre Filter (G4)	100 Pa	12486 n	n3/h 95	.8 %	150 Pa	
Fresh Air Main Filter (F7)	90 Pa	12.00	.5,	.0 70	208 Pa	
Return Air Pre Filter (G4)	70 Pa	10135 n	n3/h 97	.5 %	150 Pa	
Return Air Main Filter (F7)	120 Pa	10105	.57	.5 70	193 Pa	
Fresh Air Filters Replaced?	Yes / No					
Return Air Filters Replaced?	Yes / No					
Notes:						
ivotes.						
7. Dampers						
•	and physically witnessed?		Yes / No			
Fresh Air Damper driven end to end and physically witnessed?			Yes / No			
Exhaust Air Damper driven end to end and physically witnessed? Mixing Damper driven end to end and physically witnessed?			Yes / No			
minung pamper univenienu to ena ar	na priysicany withessed?		res / NO			
Notes:						

8. Thermal Recovery Wheel

Circle and number any areas:

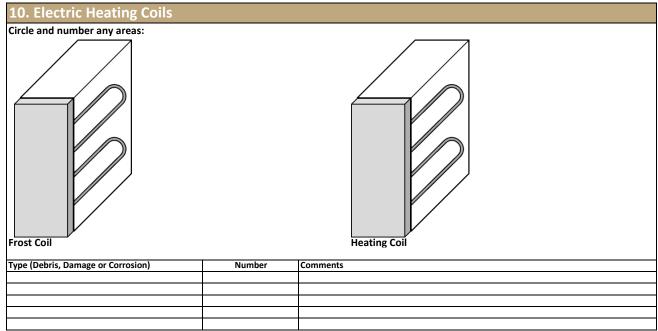


Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Data Halls 3 & 4 AHU (360.003)



Type (Damage, Seal or Corrosion)	Number	Comments
Thermal Wheel rotates freely without rubbing?		Yes / No
Thermal Wheel Belt in good condition?		Yes / No
Thermal Wheel Seals in good condition?		Yes / No
Notes:		

Overload settings checked a	nd OK?			Yes / N	0				,
Voltage Readin	gs (Calibrat	ed Readi	ngs)						
L1 -> N:	241		L2 -> N:	242		L3 -> N:	242		
L1 -> L2:	421		L1 -> L3:	422		L2 -> L3:	422		
Current Readin	gs (Calibrat	ed Readi	ngs)						
SUPPLY FAN									
Fan Level:	50 %								
Fan Current:	L1:	1.10 A		L2:	1.10 A		L3:	1.10 A	
EXHAUST FAN									
Fan Level:	50 %								
Fan Current:	L1:	1.10 A		L2:	1.10 A		L3:	1.10 A	
Matas.									
Notes:									



Project Name: DigiPlex - DHAS-C (OSL21)
Unit Name: Data Halls 3 & 4 AHU (360.003)



		<u> </u>				
Notes:						
11. Humidifier						
Circle and number any areas:						
Type (Leak or Arc/Spark)		Number	Comments			
	2179 0 hange & Flush	Cylinder function on the H	HMI run?		Yes / No	
General						
General						
I confirm I have maintained the unit	as per the ma	intenance task list:				
Name:	Lasse Bye J			Date:	19/05/2021	
Position:	Engineer		•			
Signature	Lasse Bye	Johansen				