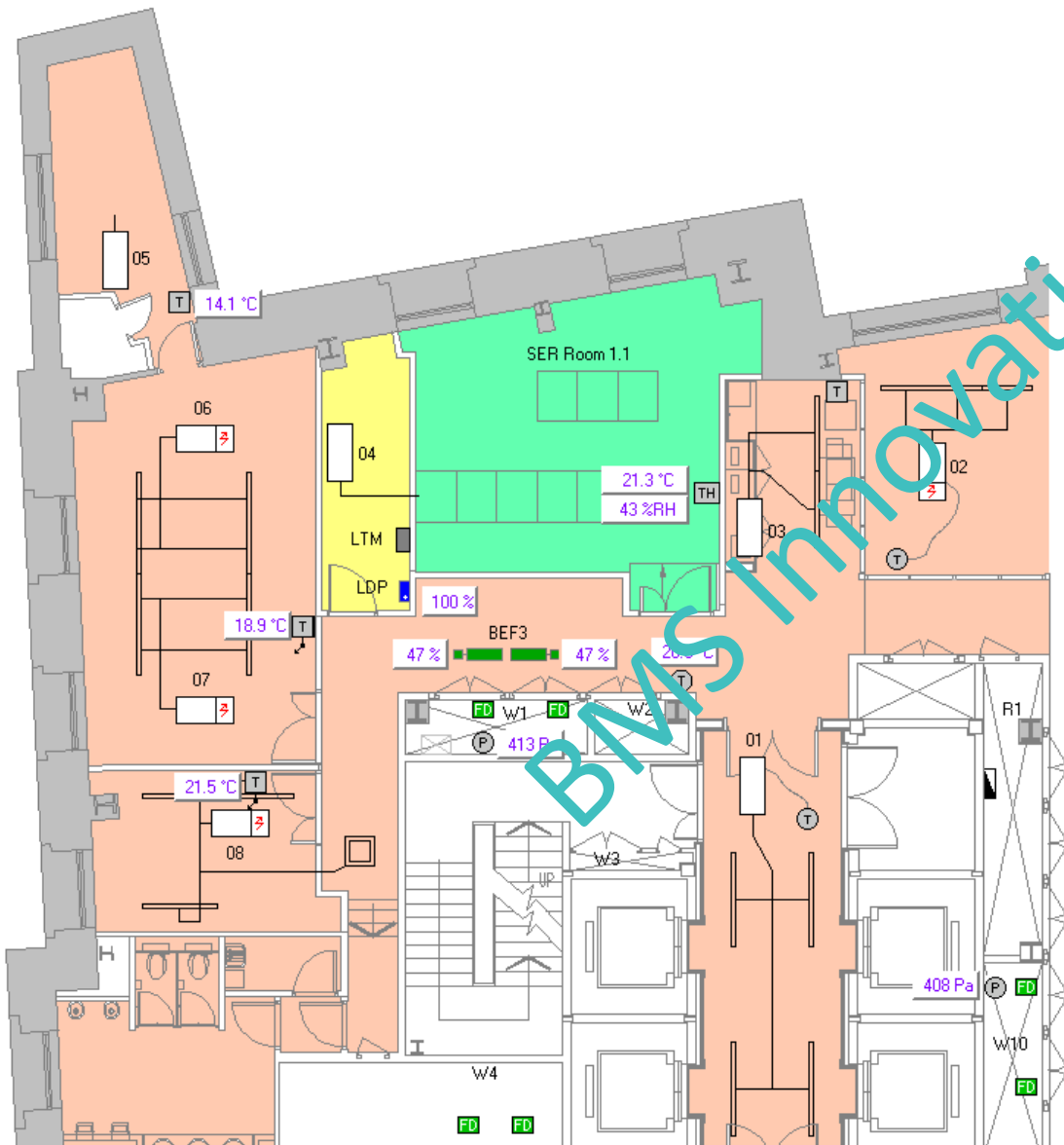


Basement	Ground Floor	1st Floor	2nd Floor	3rd Floor	4th Floor	5th Floor	6th Floor	7th Floor	8th Floor	9th Floor	Roof
Overview	Lighting	Perimeter Htg	1.2 1st Floor North West HVAC 1						Time Zone	BAHU3	P S S



			7
	3	5	8
2	4	6	9



BAHU3

Unit Status
Wait...

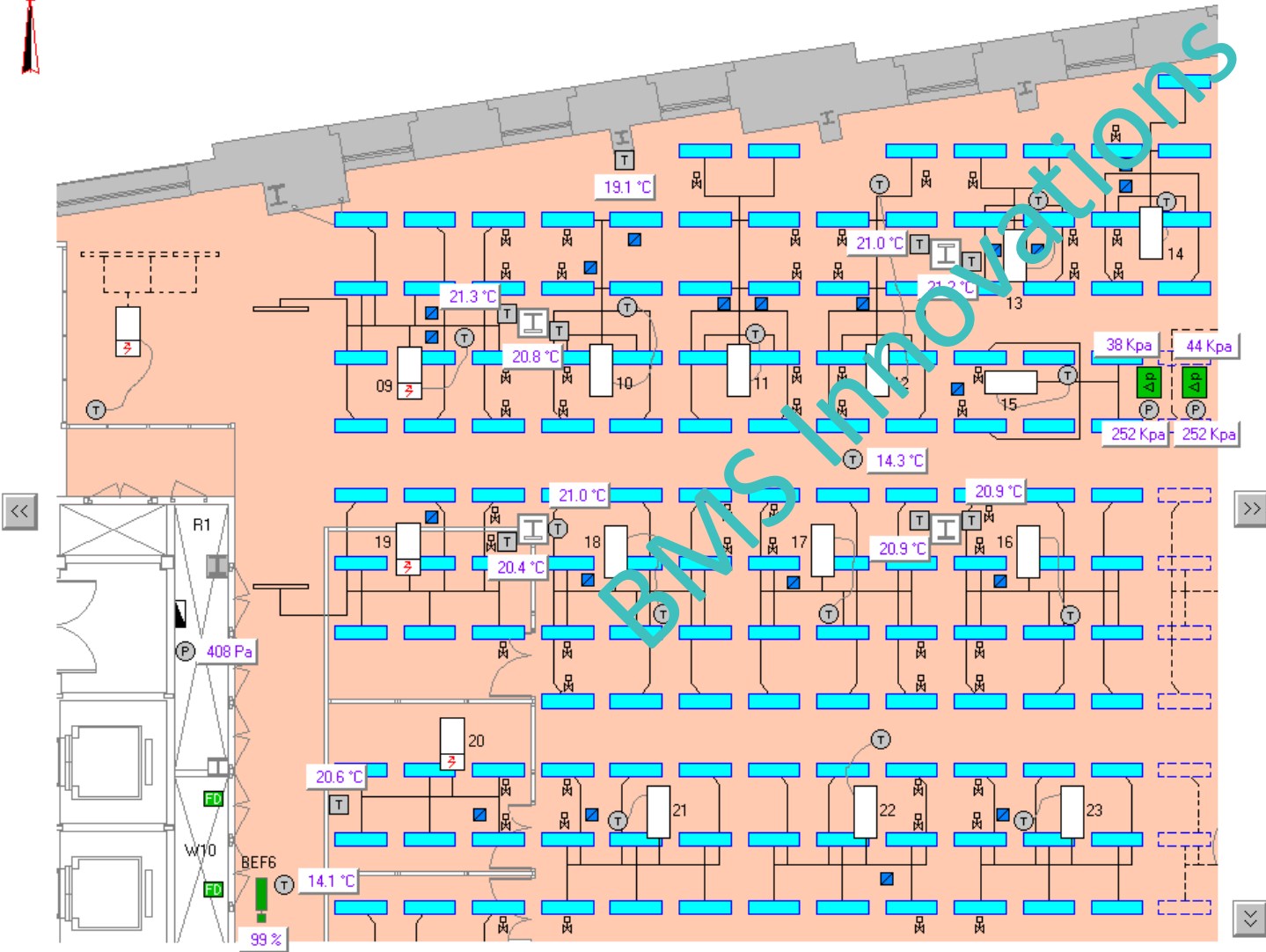
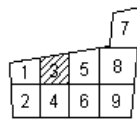
Mode
Wait...

Supply Air
Wait... °C Wait... %RH

Extract Air
Wait... °C Wait... %RH

Pressure
Wait... Pa

Average Zone Temp
20.1 °C



BAHU6

Unit Status
Wait...

Mode
Wait...

Supply Air
Wait... °C Wait... %R

Extract Air
Wait... °C Wait... %R

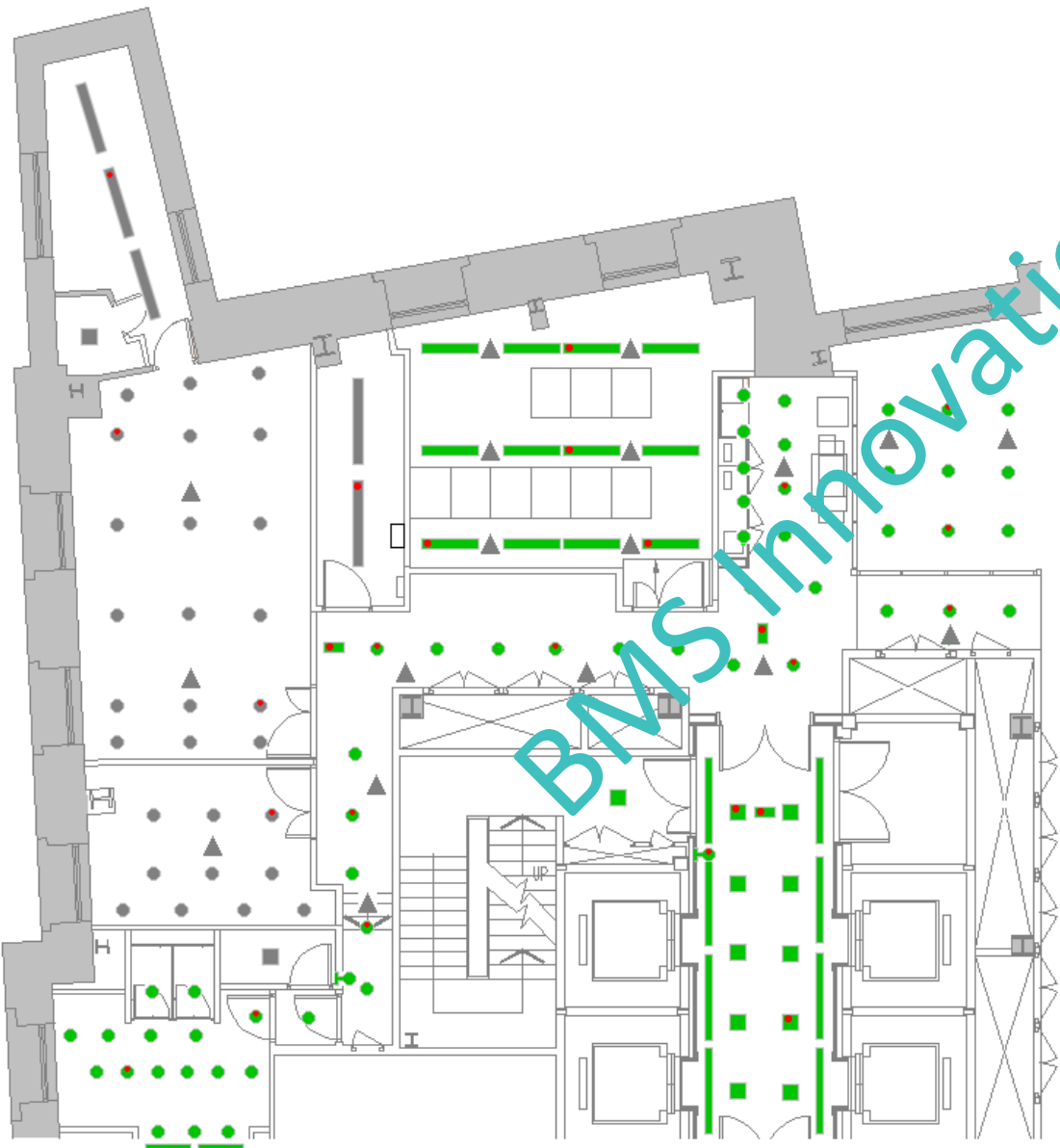
Pressure
Wait... Pa

Average Zone Temp
20.2 °C

Basement	Ground Floor	1st Floor	2nd Floor	3rd Floor	4th Floor	5th Floor	6th Floor	7th Floor	8th Floor	9th Floor	Roof
Overview	HVAC	Perimeter Htg		1.11	1st Floor North West Lighting 1				Time Zone	ELT	PSS



			7
	3	5	8
2	4	6	9





'One Company - Power with Control'

Level 1, 48 Clavering Road,
Bayswater WA 6053
Tel. (08) 9371 9412
Fax. (08) 9371 7999

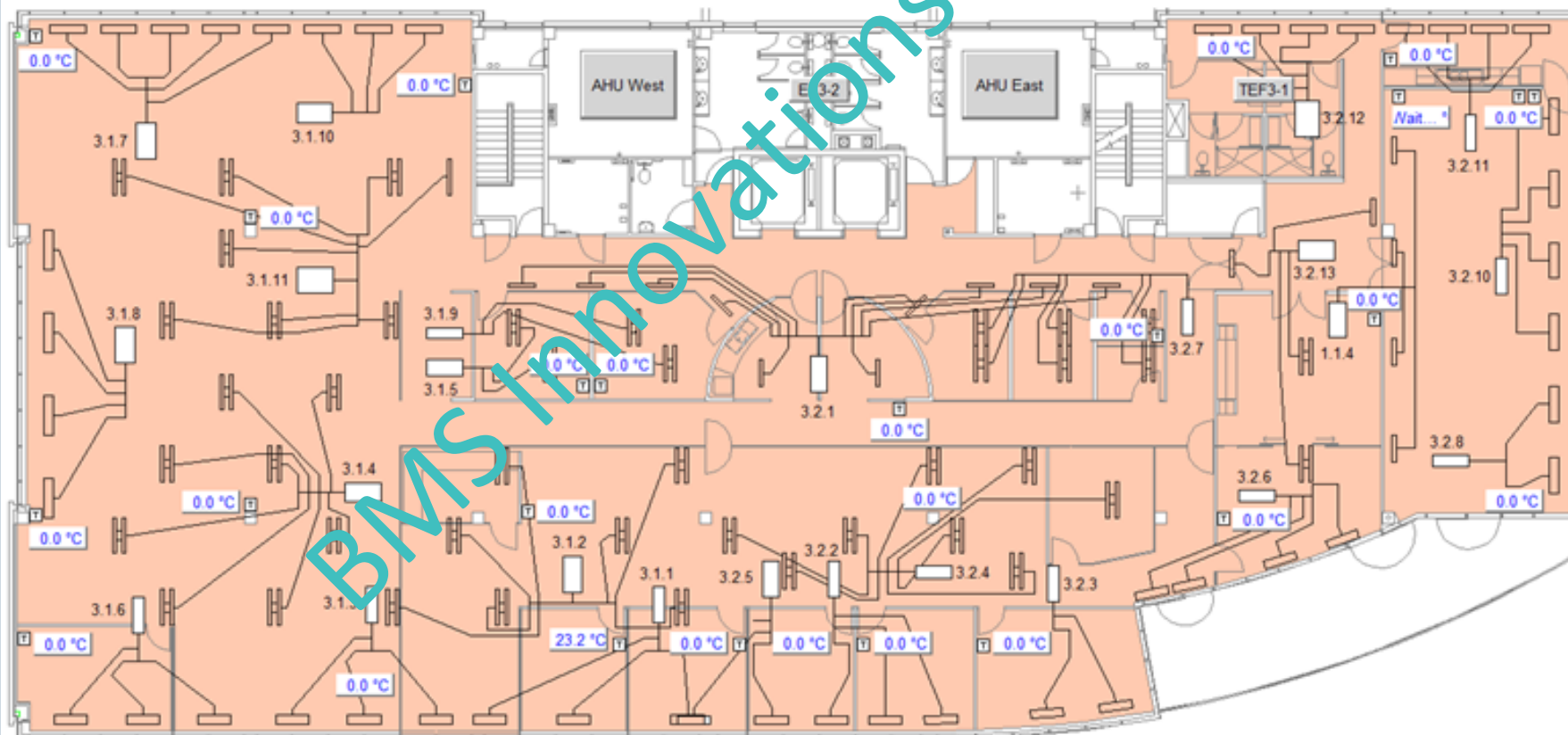
Roof	
3rd Floor	
2nd Floor	
1st Floor	
Ground Floor	OAT 20.0 °C
Basement	Time: 13:42:45
ChW System	FIRE ALARM
3rd Floor	

West Air Conditioning

Occupancy	Occupied
After Hours	In Auto
After Hours Setpoint	60 Mins
Time Left in Override	0 Mins

East Air Conditioning

Occupancy	Occupied
After Hours	In Auto
After Hours Setpoint	60 Mins
Time Left in Override	0 Mins





'One Company - Power with Control'

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Bayswater WA 6053
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Fax. (08) 9371 7999

West													
VAV No.	Occupancy	Zone Sp	Space Tmp	Temp Sp	Tmp Sp Offset	Status	Air Flow	Air Flow Sp	Flow (Engineers Adjust)	Damper	Load	EDH	
3.1.1	Occupied	22.0 °C	23.2 °C	24.0 °C	0.0 °C	Heating	0 L/Sec	110 L/Sec	Auto	0 %	100 %	163 %	0 %
3.1.2	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.1.3	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.1.4	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.1.5	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.1.6	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.1.7	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.1.8	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.1.9	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.1.10	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.1.11	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %

East													
VAV No.	Occupancy	Zone Sp	Space Tmp	Temp Sp	Tmp Sp Offset	Status	Air Flow	Air Flow Sp	Flow (Engineers Adjust)	Damper	Load	EDH	
3.2.1	Occupied	22.0 °C	0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.2	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.3	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.4	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.5	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.6	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.7	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.8	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.9	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.10	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.11	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.12	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %
3.2.13	Occupied		0.0 °C	0.0 °C	0.0 °C	Auto	0 L/Sec	0 L/Sec	Auto	0 %	0 %	0 %	0 %

3rd Floor FCU Details

FIRE ALARM

Time: 13:43:11

OAT 20.0 °C

ChW System

1st Floor

2nd Floor

3rd Floor

Roof

Ground Floor

Basement

DSS-NG - Overview

FileModeEditSecuritySetupUtilitiesHelp

Logs

West Australian MECHANICAL SERVICES

DCEELECTRICAL

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Roof

ChW System

9th Floor

Heating System

8th Floor

AHU R1

7th Floor

AHU R2

6th Floor

AHU R3 & R4

5th Floor

SEF-1 & TEF-1/2

4th Floor

Metering

3rd Floor

Misc. Fans

2nd Floor

Time: 15:26:47

1st Floor

OAT 34.2 °C

Ground Floor

Fire Healthy

OVERVIEW

10-On Floor

8-Main Plant

CURTIN HOUSE - WA POLICE SPECIALIST CRIME



TEF-1/2	TEF-1 Stopped	TEF-2 Running			
SEF-1	Stopped				
Heating System	Disabled	Diff. Press 0.9 Pa	Com Flow 28.5 °C	Com Rtn 28.8 °C	
Boilers	Boiler 1 Stopped	Boiler 1 Stopped			
ChW System	Enabled	L4 Pressure 193.3 Pa	Com Flow 8.0 °C	Com Rtn 14.5 °C	
Chiller 1	Stopped	Diff. Press 0.6 Pa	Flow 25.7 °C	Return 28.4 °C	
Chiller 2	Running	Diff. Press 39.9 Pa	Flow 6.2 °C	Return 14.5 °C	
AHU R1	Running		Clg Vlv 7 %	Sup Air 15.0 °C	
AHU R2	Running		Clg Vlv 65 %	Sup Air 13.9 °C	
AHU R3	Running	Htg Vlv 100 %	Clg Vlv 100 %	Sup Air 17.5 °C	
AHU R4	Running	Htg Vlv1 100 %	Htg Vlv2 100 %	Clg Vlv 84 %	Sup Air 11.7 °C
8-AHU	Running	E Htg Vlv 100 %	W Htg Vlv 100 %	Clg Vlv 21 %	Sup Air 20.3 °C
7-AHU	Running	E Htg Vlv 100 %	W Htg Vlv 100 %	Clg Vlv 61 %	Sup Air 18.8 °C
6-AHU	Running	E Htg Vlv 100 %	W Htg Vlv 100 %	Clg Vlv 81 %	Sup Air 18.3 °C
5-AHU	Running	E Htg Vlv 100 %	W Htg Vlv 100 %	Clg Vlv 0 %	Sup Air 14.2 °C
4-AHU	Running	E Htg Vlv 100 %	W Htg Vlv 100 %	Clg Vlv 0 %	Sup Air 20.9 °C
3-AHU	Running	E Htg Vlv 100 %	W Htg Vlv 100 %	Clg Vlv 16 %	Sup Air 15.0 °C
2-AHU	Running	E Htg Vlv 100 %	W Htg Vlv 100 %	Clg Vlv 0 %	Sup Air 16.6 °C
1-AHU	Running	E Htg Vlv 100 %	W Htg Vlv 100 %	Clg Vlv 0 %	Sup Air 17.1 °C
G-FCU	Running		Clg Vlv 100 %	Sup Air 15.0 °C	

OSS-NG - Floor1 AHU

FileModeEditSecuritySetupUtilitiesHelp

0-FIRE

0-Main Plant

West AustralianMECHANICAL SERVICES

DCEELECTRICAL

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Roof

ChW System

9th Floor

Heating System

8th Floor

AHU R1

7th Floor

AHU R2

6th Floor

AHU R3 & R4

5th Floor

SEF-1 & TEF-1/2

4th Floor

Metering

3rd Floor

Misc. Fans

2nd Floor

Time: 09:46:11

1st Floor

OAT 23.7 °C

Ground Floor

FIRE ALARM

1st Floor AHU

Fresh Air

Outside Air Fans

Healthy

A

B

Healthy

Air Plenum

Air Handling Unit

20.8 °C

72 %

19.6 °C

19.7 °C

Supply Air

Healthy

Healthy

0 %

Plant Information

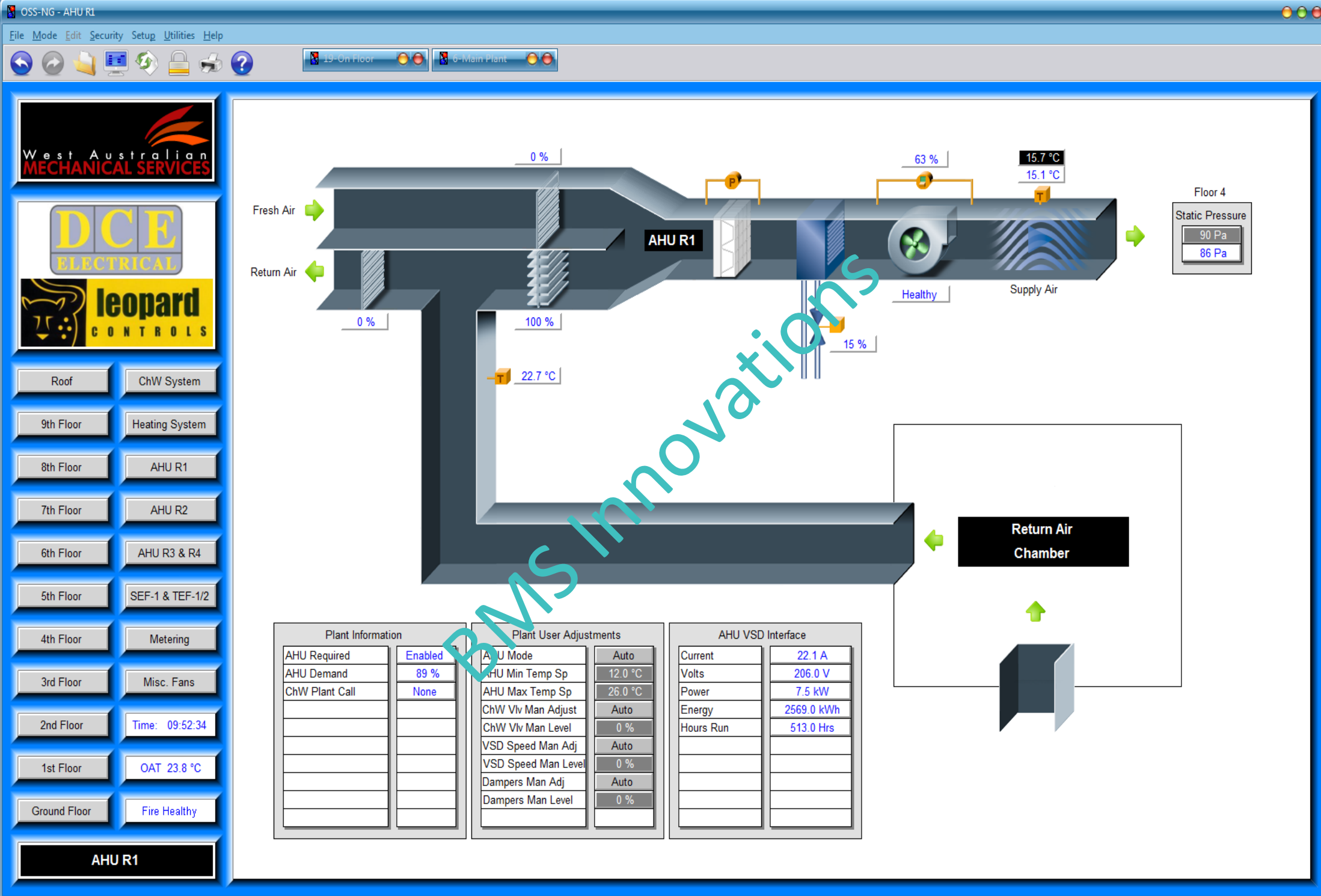
AHU/OAF Mode	Enabled
Heating Plant Call	None
ChW Plant Call	None
Heater Stage 1	Disabled
Heater Stage 2	Disabled
E Supply Damper	Open
W Supply Damper	Open
E Heating Valve	0 %
W Heating Valve	0 %
Floor Ave. Temp	22.2 °C

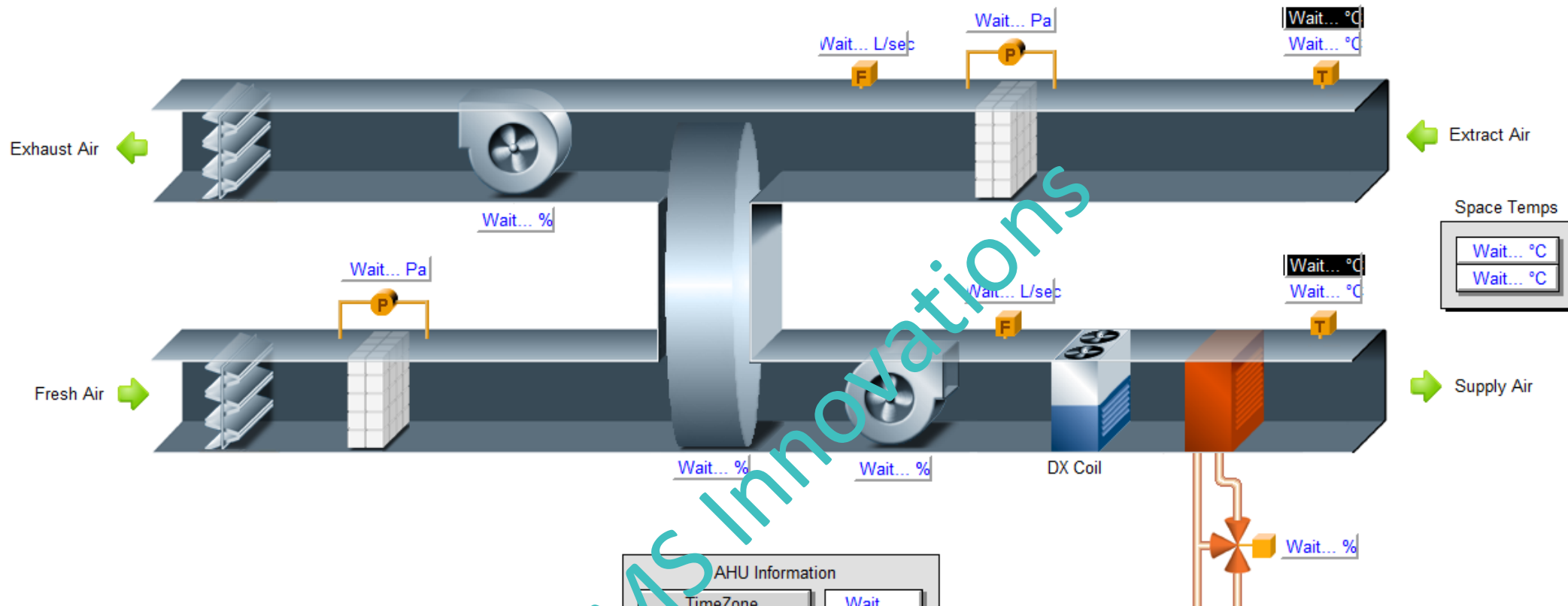
Plant User Adjustments

AHU/OAF Mode	Auto
AHU Min Temp Sp	12.0 °C
AHU Max Temp Sp	30.0 °C
ChW Vlv Man Adjust	Auto
ChW Vlv Man Level	0 %

AHU VSD Interface

Current	3.5 A
Volts	247.8 V
Power	1.0 kW
Energy	2615.0 kWh
Hours Run	2383.0 Hrs





AHU Information	
TimeZone	Wait...
Operation Mode	Wait...
Operation Demand	Wait...
Supply Air Temp Sp	Wait... °C
Extract Air Temp Sp	Wait... °C
DX Cooling Stage 1	Wait...
DX Cooling Stage 2	Wait...
Unit Condition	Wait...
Unit Alarm Reset	Reset
Fire Alarm	Wait...
Firemans Sw.	Wait...
Firemans 'Ext' Only	

OSS-NG - Air Plant

File Mode Edit Security Setup Utilities Help

19-On Floor

6-Main Plant

Roof

ChW System

9th Floor

Heating System

8th Floor

AHU R1

7th Floor

AHU R2

6th Floor

AHU R3 & R4

5th Floor

SEF-1 & TEF-1/2

4th Floor

Metering

3rd Floor

Misc. Fans

2nd Floor

Time: 09:53:07

1st Floor

OAT 23.8 °C

Ground Floor

Fire Healthy

AHU R1

Smoke Exhaust

SEF-1
Healthy

Return Air / Smoke Extract Chamber

Return Air

Smoke Extract Fan Adjustments

TEF-1

Disabled
Healthy
Lag

A

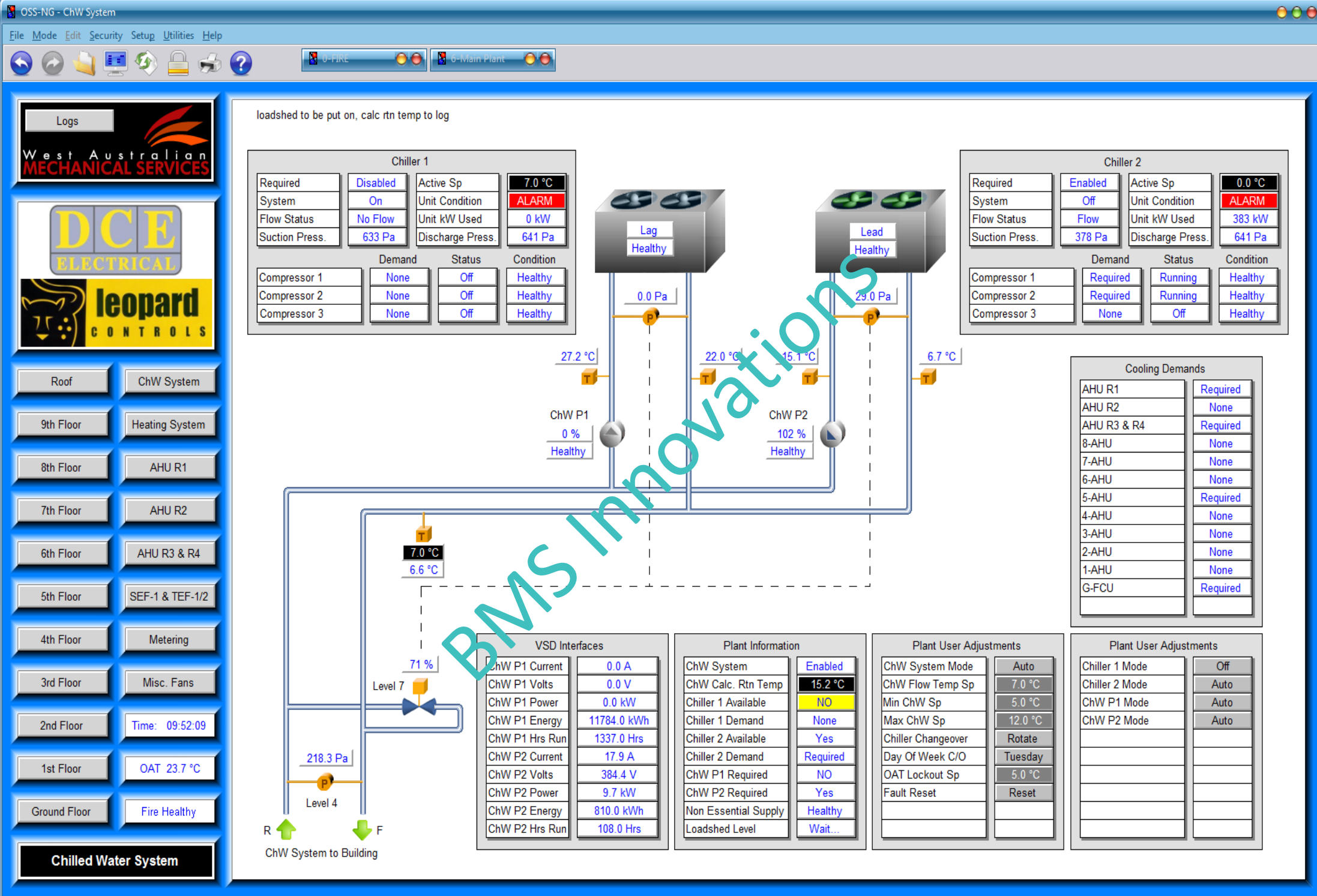
B

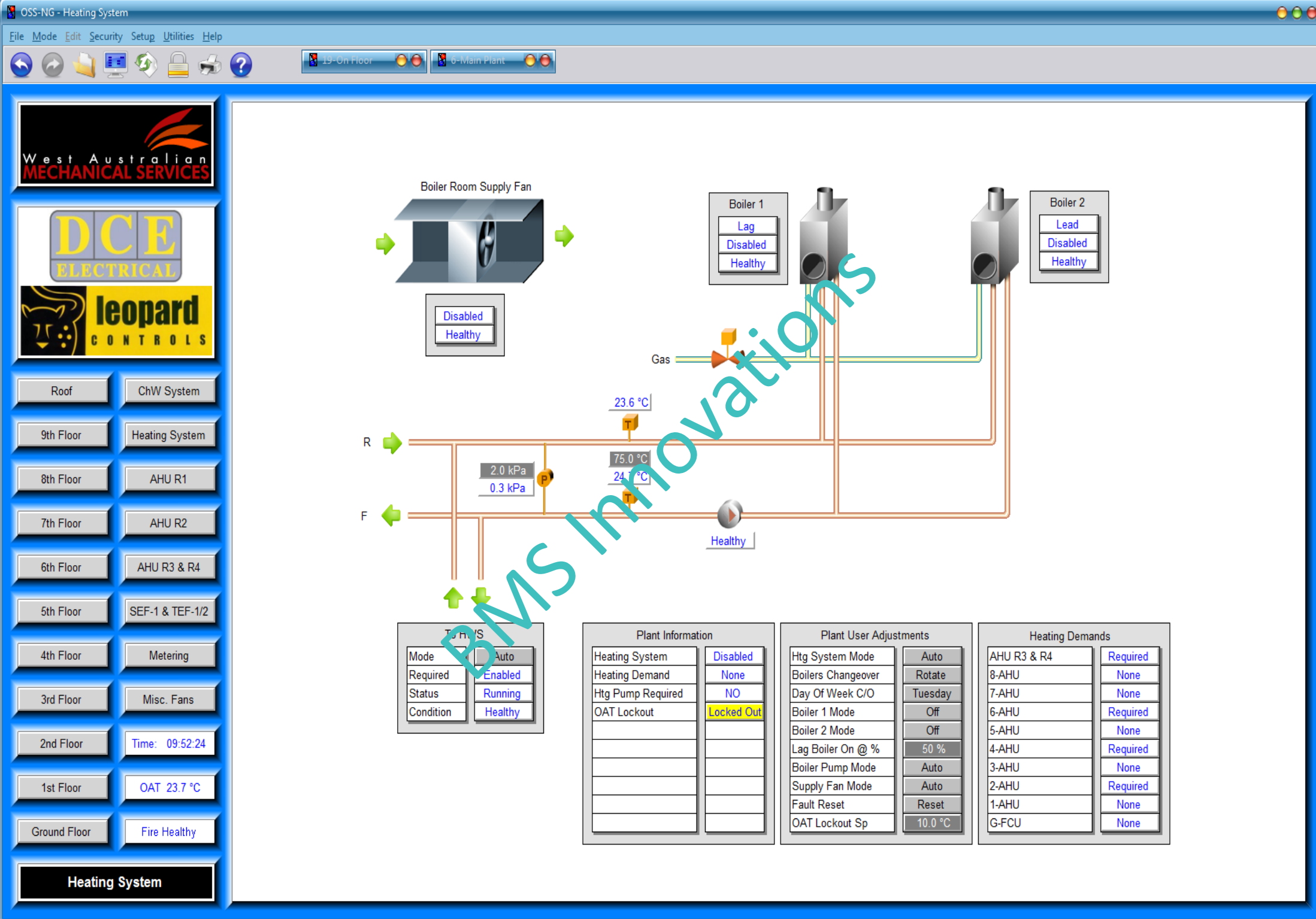
TEF-2

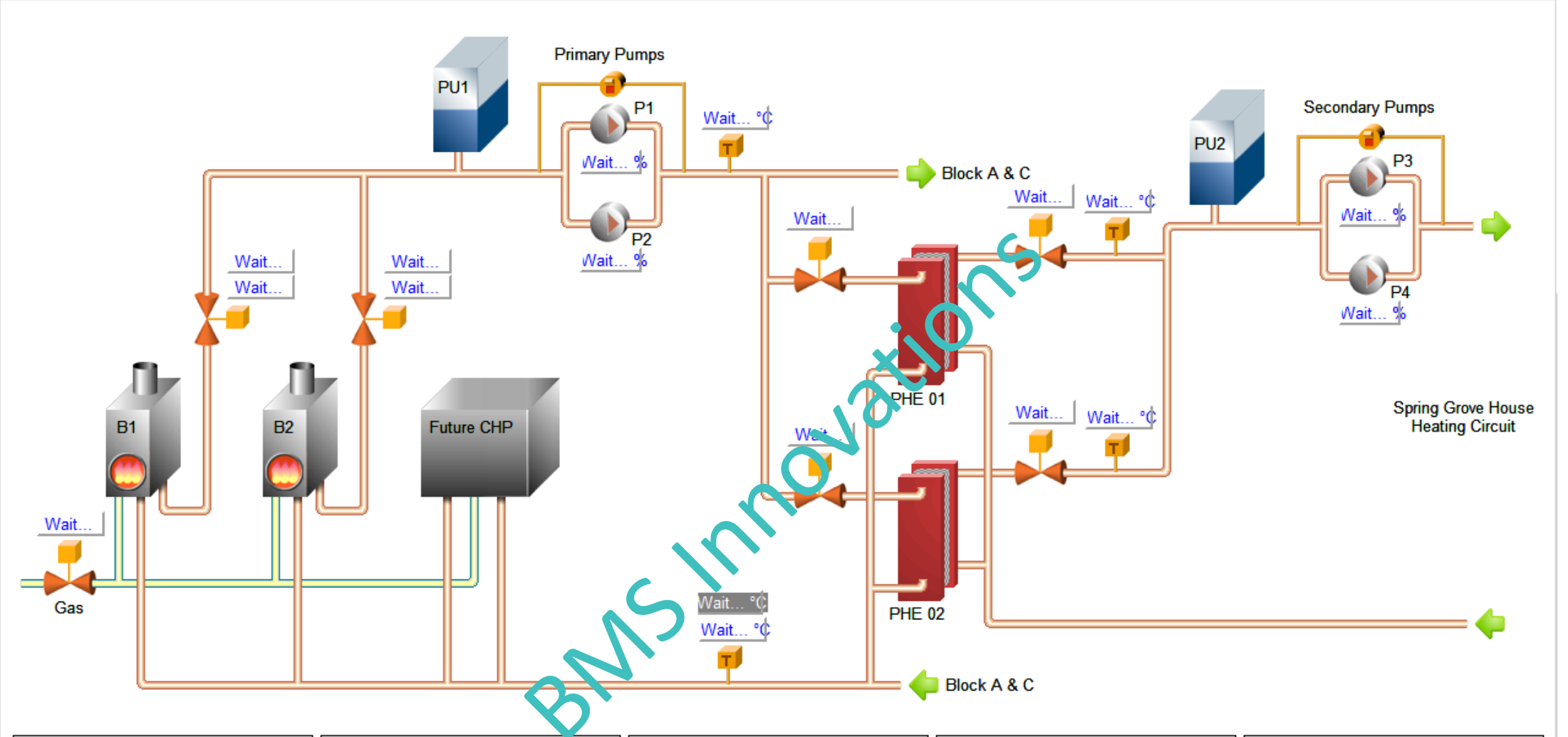
Enabled
Healthy
Lead

Toilet Extract Fan Adjustments

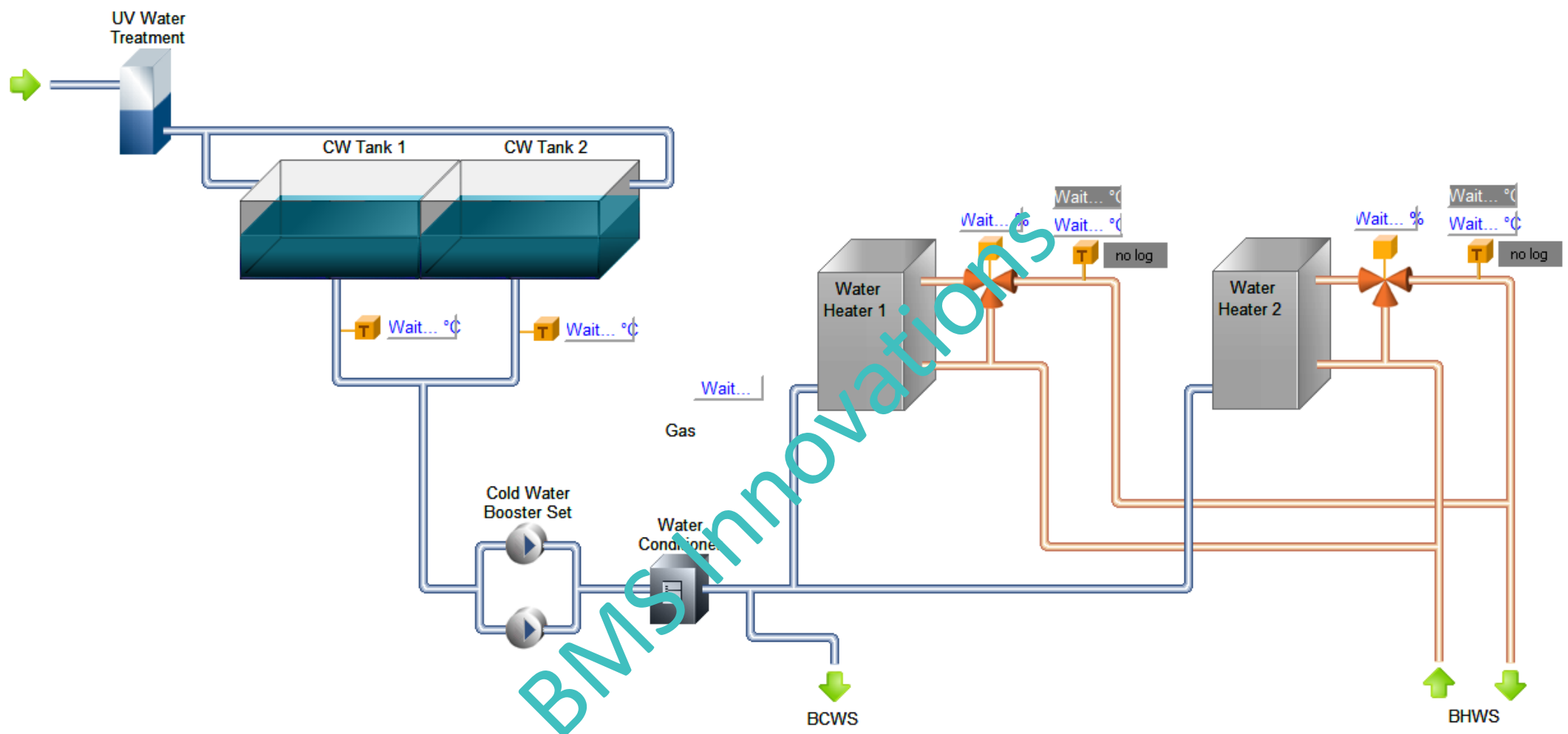
Occupancy	Occupied
Changeover	Rotate
Day Of Week C/O	Sunday
Fault Reset	Reset







Heating System		Boilers		Plate Heat Exchangers		Primary Circuit		Secondary Circuit	
TimeZone	Wait...	Boiler 1 Mode	Wait...	PHE Demand	Wait...	P1 Mode	Wait...	P3 Mode	Wait...
Boiler Rotate	Rotate	Boiler 1 Demand	Wait...	PHE Rotate	Rotate	P1 Demand	Wait...	P3 Demand	Wait...
Lead Boiler	Wait...	Boiler 1 Condition	Wait...	Lead PHE	Wait...	P1 Status		P3 Status	
Lead Boiler Demand	Wait...	Boiler 1 Hours Run	Wait... Hrs	Hours Run Setpoint	Wait... Hrs	P1 Condition		P3 Condition	
Lag Boiler Demand	Wait...	Boiler 1 Mode	Wait...	PHE 1 Mode	Wait...	P2 Mode	Wait...	P4 Mode	Wait...
Boilers Hrs Run C/O	Wait... Hrs	Boiler 1 Demand	Wait...	PHE 1 Hours Run	Wait... Hrs	P2 Demand	Wait...	P4 Demand	Wait...
Alarm Reset	Reset	Boiler 1 Condition	Wait...	PHE 2 Mode	Wait...	P2 Status		P4 Status	
Safety Circuit	Wait...	Boiler 1 Hours Run	Wait... Hrs	PHE 2 Hours Run	Wait... Hrs	P2 Condition		P4 Condition	
Gas Detection	Wait...					Press. Unit PU1	Wait...	Press. Unit PU2	Wait...



HWS System

TimeZone	Wait...
Heater 1 Mode	Wait...
Heater 1 Valve	Auto
Heater 1 Valve Adjust	Wait... %
Heater 2 Mode	Wait...
Heater 2 Valve	Auto
Heater 2 Valve Adjust	Wait... %

General Information

Fire Alarm	Wait...
Safety Circuit	Wait...
Gas Detection	Wait...
Press. Unit PU1	Wait...
Press. Unit PU2	Wait...

