

	QA CHECKLIST SCHEDULE						
REF NO.	DESCRIPTION	COMMENT					
QAF-001	NOTICE OF INSPECTION/ISOLATION						
QAF-002	SITE INSPECTION REPORT						
QAF-003	QUALITY SYSTEM AUDIT						
QAF-004	CONCEALED SERVICES INSPECTION CHECKLIST						
QAF-005	CONTROLS INSTALLATION CHECKLIST						
QAF-006	FIRE DAMPER INSTALLATION CHECKLIST						
QAF-007	DUCTWORK INSTALLATION CHECKLIST						
QAF-008	ELECTRICAL INSTALLATION CHECKLIST						
QAF-009	FIT-OFF INSTALLATION CHECKLIST						
QAF-010	HYDROSTATIC CLEANING CHECKLIST						
QAF-011	INSPECTION & TEST EQUIPMENT (INC						
	CALIBRATION) CHECKLIST						
QAF-012	MECHANICAL SWITCHBOARD CHECKLIST						
QAF-013	PIPEWORK INSTALLATION CHECKLIST						
QAF-014	PLANTROOM EQUIPMENT INSTALLATION						
	CHECKLIST						
QAF-015	PRE-COMMISSIONING CHECKLIST						



CHK NO: QAF-001	NOTICE OF INSPECTION/ISOLATION				
NOTICE O	F:   INSPECTI	ON 🗆 ISOL	ATION		
NOTIFICATION TO:					
HEAD CONTRACTOR:		ATTENTION:			
TRADE/SUBCONTRACTOR:		ATTENTION:			
PROCESS:		DATE:			
REASON AND EXPLANATIO	N FOR INSPECTION/ISOLATIO	N:			
DATE REQUIRED FROM:		DATE REQUIRED TO:			
TIME REQUIRED FROM:		TIME REQUIRED TO:			
COMMENTS:					
SIGN OFF/ APPROVAL:					
SUBCONTRACTOR					
NAME:		SIGNATURE:	DATE:		
DEWPOINT AIR SUPERVISOR NAME:		SIGNATURE:	DATE:		
HEAD CONTRACTOR					
NAME:		SIGNATURE:	DATE:		



CHK NO:	QAF-002	SITE INSPECTION REPORT	ſ	
INSPECTION REI	F NO:		DATE:	
AREA/LOCATIO			DRAWING #:	
CATEGORY:			STATUS:	
REPORT:				
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
FOLLOW UP CO	MMENTS:		DATE (IF APPLICABLE):	
INSPECTED BY (		SIGNATUR		TE:
INSPECTED BY ( INSPECTED BY			E: DA	
INSPECTED BY ( INSPECTED BY (COMPANY):	NAME):	SIGNATUR	E: DA	
INSPECTED BY ( INSPECTED BY	NAME):		E: DA	TE:



CHK NO:	QAF-003	QUALIT	Y SYSTEM AUD	DIT	PG1 OF 4
PREVIOUS AUDIT I	OLLOW UP:				
PREVIOUS AUDIT I	DATE:				
OBSERVATIONS CL	OSED OUT:				
OBSERVATIONS AG	CTIVE:				
		NOT			
ITEM/DESCRIPTIO	N COMPLIANT	COMPLIANT	ACTION BY	COMMENTS	
1/ CONCEALED SERVICES					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					
2/ DAMPER INSTALLATION					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					
3/ DUCTWORK					
INSTALLATION					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					
4/ ELECTRICAL					
INSTALLATION					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					



CHK NO: QAI	F-003	QUALIT	TY SYSTEM AUD	IT	PG2 OF 4
ITEM/DESCRIPTION	COMPLIANT	NOT COMPLIANT	ACTION BY	COMMENTS	
5/ FIT-OFF INSTALLATION					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					
6/ GRILLE INSTALLATION					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					
7/ HYDROSTATIC CLEANING					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					
8/ INSPECTION &					
TEST EQUIPMENT					
NUMBER:					
COMPLETENESS:					
CALIBRATION:					
SIGNED OFF BY:					
9/ MECHANICAL SWITCHBOARD					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					
10/ PIPEWORK INSTALLATION					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					
11/ PLANTROOM EQUIPMENT					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					



CHK NO: QA	F-003	QUALI	TY SYSTEM AU	DIT	PG3 OF 4
ITEM/DESCRIPTION	COMPLIANT	NOT COMPLIANT	ACTION BY	COMMENTS	
12/ PRE - COMMISSIONING					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					
13/ NOTICE OF INSPECTIONS					
NUMBER:					
COMPLETENESS:					
SIGNED OFF BY:					
14/ DRAWING REGISTER					
REVISION:					
TITLE BLOCK:					
ON DRAWING RACK:					
15/ INSPECTION & TEST PLANS					
SUITABILITY:					
UNDERSTANDING:					
COMPLETENESS:					
OBSERVATIONS REQ	UIRING CORR	ECTIVE ACTIO	ON:		



CHK NO:	QAF-003	QUALITY SYSTEM AUDIT	PG4 OF 4
AUDIT SIGN O	FF:		
DEWPOINT AIR	R REP SIGN		
OFF (NAME):		POSITION:	
SIGNATURE:		DATE:	
AUDITOR (COM	MPANY):	NAME:	
SIGNATURE:		DATE:	



CHK NO:	QAF-004	CONCEALED SERVICES INSPECTION REPORT							
CONCEALED SE	RVICE:				□ IN WAI	LLS	I	N CEILII	NGS
INSPECTION REI	F NO:				DATE:				
FLOOR/LEVEL:					DRAWING	#:			
AREA/LOCATIO	N:				CATEGORY	<b>Y</b> :			
		ROOM/REF	ROOM/R	EE   BO	OM/REF	P.C	OM/REF	POC	M/REF
CHECK-OFF	ITEM	#	#		#	NC.	#		#
PHOTGRAPH									
A/C									
DUCTWORK									
PIPEWORK									
DRAINS									
BOXES									
DAMPERS									
COMMENTS:									
			I				T		
INSPECTED BY (	NAME):			SIGNATUR	E:			DATE:	
INSPECTED BY	<b>-</b>								
(COMPANY):				SIGNATUR	E:			DATE:	
DEWPOINT AIR OFF (NAME):	REP SIGN			SIGNATUR	E:		ı	DATE:	



CHK NO:	QAF-005	CONTROLS INSTALLATION CHECKLIST				
CONTROLS REF:				DRAWING NU	MBER:	
FLOOR/LEVEL:				LOCATION:		
				<u> </u>		
ITEM/DESC	CRIPTION	COMPLIANT	NOT COMPLIANT	ACTION BY		COMMENTS
ALL ITEMS INSTAL	LED					
CALIBRATION OF S	SENSORS					
FUNCTIONAL CHE IN ALL MODES OF						
ALL WIRING CONT						
NETWORK CONNE	ECTIONS					
CONTROLLER INPOPERATION	UT & OUTPUT					
TEST ALL NETWOR						
SITE PC & MODEN						
INSTALLED TREND LOG OF EA AHU/EQUIPMENT						
CORRECT OPERAT FIELD DEVICES, VA DAMPER ACTUAT	TION OF ALL ALVES &					
SET ANNUAL SCHI PUBLIC HOLIDAYS	EDULES FOR					
LOCATIONS OF AL	L SENSORS					
GRAPHICS PACKA & FUNCTIONAL	GE COMPLETE					
OBSERVATIONS	REQUIRING CO	PRRECTIVE AC	TION:			
INSPECTED BY						
(COMPANY):				NAME:		
SIGNATURE:	DED CLOSS			DATE:		
DEWPOINT AIR	KEP SIGN			POSITION	l	
OFF (NAME): SIGNATURE:				DATE:	v.	
SIGNATURE:				DATE:		



CHK NO: QAF-006	FIRE DAMPER INSTALLATION CHECKLIST PG1 OF 2				
FIRE DAMPER NUMBER:					
FIRE DAMPER TYPE:					
DRAWING NUMBER:					
FLOOR/LEVEL:					
AREA/LOCATION:					
F/D MANUFACTURER:					
CHECK-OFF ITEM	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT
OPENING IN FIRE RATED CONSTRUCTION BUILT CORRECTLY	, comment	, comment	, comment	, comment	, comment
STRUCTURE MATCHES THAT FOR WHICH DAMPER TESTED					
DAMPER & PENETRATION CONSTRUCTION CORRECTLY MATCH THE FD					
DAMPER ORIENTATION CORRECT					
DAMPER AIR FLOW DIRECTION CORRECT					
DAMPER CASING IS WHOLLY WITHIN WALL STRUCTURE					
DAMPER EXPANSION MATERIAL FITTED BETWEEN DAMPER & PENETRATION					
MIN CLEARANCE BETWEEN DAMPER & PENO MATCHES MANUFACTURERS DETAILS					
FUSIBLE LINK IS FITTED & HAS CORRECT TEMPERATURE RATING					
DAMPER BLADES ARE FULLY OPEN					
DAMPER CLOSURE IS NOT IMPEDED (DROP TEST)					
ACCESS PANEL IS PROVIDED & ALLOWS ACCESS TO RESET DAMPER					
ACTUATOR FIXED TO DAMPER BOD (IF MOTORISED)					
BREAKAWAY BOLTS USED (PLASTIC/ALUMINIUM)					



CHK NO:	QAF-006	FIRE DAMPER INSTALLATION CHECKLIST	PG2 OF 2
ADDITIONAL CO	OMMENTS:		
INSPECTED BY	(NAME):	SIGNATURE:	DATE:
INSPECTED BY (COMPANY):		SIGNATURE:	DATE:
DEWPOINT AIR OFF (NAME):	REP SIGN	SIGNATURE:	DATE:



CHK NO: QAF-007	DUC	DUCTWORK INSTALLATION CHECKLIST			
DRAWING NUMBER:					
FLOOR/LEVEL:					
AREA/LOCATION:					
CHECK-OFF ITEM	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	
1/ DUCTWORK					
AS PER DRAWING					
POSITION					
HEIGHT					
BRACKETS & HANGERS JOINTS & SEALING WATERPROOFED					
STIFFENING					
DAMPERS FITTED					
CUSHION BOXES					
BRANCH DAMPERS OPEN					
2/ FLEX DUCT					
JOINTS BRANDED & TAPED					
STRAPPED/HANGERS					
METAL JOINERS < 6.0M					
ACCESS TO DAMPERS					
3/ INSULATION					
DUCT INSULATION					
PIPE INSULATION					
DX INSULATION					
METAL SHEATHING					
4/ FIRE DAMPERS					
ACCESSIBLE C/W A/P					
INSTALLED TO AS1668					
5/ HEATERS					
INSTALLED CORRECTLY					
TERMINAL BOX ACCESS					
THERMAL LINING					
HPT FITTED					
AIR FLOW SWITCH FITTED					
LABELED					



CHK NO: QAF-007	DUC	DUCTWORK INSTALLATION CHECKLIST				
DRAWING NUMBER:						
FLOOR/LEVEL:						
AREA/LOCATION:						
CHECK-OFF ITEM	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT		
6/ FILTERS						
ACCESSIBLE						
INSTALLED CORRECTLY						
CLEAN						
MAGNETIC GAUGES						
7/ A/C UNITS						
INSTALLED CORRECTLY						
A/V MOUNTS						
FLEXIBLE CONNECTION						
LABELED						
PIPED (CHW/CW/FRIDGE)						
SAFETY TRAY						
8/ FANS						
INSTALLED CORRECTLY						
A/V MOUNTS						
FLEXIBLE						
9/ ATTENUATORS						
INSTALLED CORRECTLY						
DIRECTIONALLY CORRECT						
INTERNAL LINING						
10/VAV'S						
INSTALLED CORRECTLY						
DUCT CONNECTIONS						
BRACKETING						
SURFACE PREPARATION						
PAINTING						
CORRECT COLOURS						
AS PER SPECIFICATION						

# PROJECT QUALITY ASSURANCE CHECKLIST PROJECT NUMBER:

PROJECT TITLE:



CHK NO: QAF-007	DUCTW	I CHECKLIST	PG3	OF 3	
DRAWING NUMBER:					
FLOOR/LEVEL:					
AREA/LOCATION:					
CHECK-OFF ITEM	100% INSTALLED Y/N /COMMENT	INSTALLED COMMENT	100% INSTALLED Y/N /COMMENT	100% INST	
11/ GRILLES					
AS PER DRAWINGS					
INSTALLED AS PER PLAN					
WEATHERPROOFING					
DAMPERS AS REQUIRED					
12/ FIRE RATING					
FIRE SPRAYING					
FIRE WRAPPING					
ADDITIONAL COMMENTS:					
INSPECTED BY (NAME):		SIGNATURE:		DATE:	
INSPECTED BY (COMPANY):		SIGNATURE:		DATE:	
DEWPOINT AIR REP SIGN OFF (NAME):		SIGNATURE:		DATE:	



CHK NO: QAF-008 ELECTRICAL INSTALLATION CHECKLIST PG1 OF						
DRAWING NUMBER:						
FLOOR/LEVEL:						
AREA/LOCATION:		1220/	1000/	1000/	4000/	
CHECK-OFF ITEM	CHECKED AGAINST	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	
SWITCHBOARD INSTALLATION	SPEC					
CABLE DUCT & TRAYS	SPEC / SAMPLE					
SWITCHBOARD TERMINATIONS	SPEC / DRAWING					
MOTOR TERMINATIONS	SPEC / DRAWING					
ESSENTIAL SERVICES TERMINATIONS	SPEC / DRAWING					
MOTOR ROTATION	MANUFACTURER					
RUNNING AMPS	TEST REPORT					
INSULATION RESISTANCE	AS3000					
EARTHING	SPEC / AS3000					
OVERLOADS SET	TEST REPORT					
CIRCUIT FUNCTIONAL TESTING	DRAWING					



CHK NO:	QAF-008	ELECTRICAL INSTALLATION CHECKLIST	PG2 OF 2
ADDITIONAL COM	MMENTS:		
INSPECTED BY (N	AME):	SIGNATURE:	DATE:
INSPECTED BY (COMPANY):		SIGNATURE:	DATE:
DEWPOINT AIR R OFF (NAME):	EP SIGN	SIGNATURE:	DATE:
		·	



CHK NO: QAF-009	9 FIT-OFF INSTALLATION CHECKLIST				
GRILLES & BOXES					
DRAWING NUMBER:					
FLOOR/LEVEL:					
AREA/LOCATION:					
GRILLE MANUFACTURER:					
	СНЕСК	100% INSTALLED Y/N	100% INSTALLED Y/N	100% INSTALLED Y/N	100% INSTALLED Y/N
CHECK-OFF ITEM	AGAINST	/COMMENT	/COMMENT	/COMMENT	/COMMENT
DOCUTION	5544444				
POSITION	DRAWING				
ALIGNMENT	DRAWING				
FINISH/COLOUR	SAMPLE				
NOISE	MANUFACTURER STANDARD				
GRILLE/REGISTER IS CLEAN/	317111271112				
FLUSH MOUNTED	SITE				
AIRFLOW DIRECTION	DRAWING				
FLEX DUCTS	SPEC				
ADDITIONAL COMME					
ADDITIONAL COMMENTS:					
INSPECTED BY (NAME):		SIGN	IATURE:	1	DATE:
INSPECTED BY (COMPANY):		SIGN	IATURE:		DATE:
DEWPOINT AIR REP SIGN		3.01		'	
OFF (NAME):		SIGN	IATURE:		DATE:



CHK NO: QAF-010	HYDROSTATIC CLEANING CHECKLIST				
DRAWING NUMBER:					
FLOOR/LEVEL:					
AREA/LOCATION:					
CHECK-OFF ITEM	100% INSTALLED Y/N /COMMENT				
ALL MANUAL, STAT & CONTROL VALVES OPEN 100%					
ALL PRESSURE TESTING					
PUMPS OPERATING					
WATER SUPPLY AVAILABLE					
DRAIN DOWN					
FIRST FILL, ADD CHEMICALS, CIRCULATE 24 HRS					
DRAIN DOWN, SECOND FILL, CIRCULATE 24 HRS					
FINAL FILL, ELIMINATE AIR FROM SYSTEM					
ADDITIONAL COMMENTS:					
		T		T	
INSPECTED BY (NAME):		SIGN	NATURE:		DATE:
INSPECTED BY (NAME):		3101	VATURE.		DAIL.
(COMPANY):		SIGN	NATURE:	1	DATE:
DEWPOINT AIR REP SIGN OFF (NAME):		SIGN	NATURE:		DATE:



CHK NO:	QAF-011		& TEST EQUIPME ATION) CHECKLIST	
EQUIPMENT				
ID NUMBER	DESCRIPTION	SUPPLIER	MAKE	MODEL
			INSTALL	INSTALL
			LOCATION	REQMTS
			INSTALLED	INSTALL
			CORRECLTY	CHECK DATE
			START UP	OPERATES
			DATE	TO DESIGN
EQUIPMENT				
ID NUMBER	DESCRIPTION	SUPPLIER	MAKE	MODEL
			INSTALL	INSTALL
			LOCATION	REQMTS
			INSTALLED	INSTALL
			CORRECLTY	CHECK DATE
			START UP DATE	OPERATES TO DESIGN
EQUIPMENT			DATE	TO DESIGN
ID NUMBER	DESCRIPTION	SUPPLIER	MAKE	MODEL
			INSTALL	INSTALL
			LOCATION	REQMTS
			INSTALLED	INSTALL
			CORRECLTY	CHECK DATE
			START UP	OPERATES
			DATE	TO DESIGN
EQUIPMENT				
ID NUMBER	DESCRIPTION	SUPPLIER	MAKE	MODEL
			INSTALL	INSTALL
			LOCATION	REQMTS
			INSTALLED	INSTALL
			CORRECLTY	CHECK DATE
			START UP	OPERATES TO DESIGN
FOLUDATAT			DATE	TO DESIGN
EQUIPMENT ID NUMBER	DESCRIPTION	SUPPLIER	MAKE	MODEL
ID NOWIDEN	DESCRIPTION	3011 LIER	INSTALL	INSTALL
			LOCATION	REQMTS
			INSTALLED	INSTALL
			CORRECLTY	CHECK DATE
			START UP	OPERATES
			DATE	TO DESIGN
EQUIPMENT				
ID NUMBER	DESCRIPTION	SUPPLIER	MAKE	MODEL
			INSTALL	INSTALL
			LOCATION	REQMTS
			INSTALLED	INSTALL
			CORRECLTY	CHECK DATE
			START UP	OPERATES
			DATE	TO DESIGN



CHK NO: QAF-012	MECHANICAL SWITCHBOARD CHECKLIST					
DRAWING NUMBER:						
FLOOR/LEVEL:						
AREA/LOCATION:						
CHECK-OFF ITEM	CHECKED AGAINST	100% INSTALLED Y/N /COMMENT	100% I INSTALLED Y/ /COMMENT		100% INSTALLED Y/N /COMMENT	
CONSTRUCTION	DRAWING					
FORM	CDEC					
FORM	SPEC					
EQUIPMENT	SCHEDULE					
WIRING	SPEC					
DUCTING	SPEC					
LABELS	DRAWING					
PAINTING	SPEC					
17	31 20					
OPERATION OF ALL CIRCUITS	DRAWING					
OPERATION OF CONTROLS	SUPPLIERS SPEC					
ADDITIONAL COMMENTS:	1			1	1	
INSPECTED BY (NAME):		SIC	GNATURE:		DATE:	
INSPECTED BY						
(COMPANY):		SIC	SNATURE:		DATE:	
DEWPOINT AIR REP SIGN OFF (NAME):		SIC	GNATURE:		DATE:	



CHK NO: QAF-013	3	PIPEWORK INST	PG1 OF 2		
DRAWING NUMBER:					
FLOOR/LEVEL:					
AREA/LOCATION:					
CHECK-OFF ITEM	CHECKED AGAINST	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT	100% INSTALLED Y/N /COMMENT
POSITION	DRAWING				
HEIGHT	DRAWING				
DIAMETER	DRAWING				
HANGERS & SPRINGS	DRAWING/ SPEC				
VALVES, FITTINGS & TAGS	SPEC				
CLIPS & BLOCKS FITTED	SPEC				
PROVISION FOR EXPANSION	DRAWING/ SPEC				
ANCHORS & GUIDES	SPEC				
BRANCH MOVEMENT	SPEC				
AIR VENTS	SPEC				
DRAINS	SPEC				
PIPE SLEEVES & FIRE SEALS	SPEC				
INSULATION & SHEATHING	SPEC				
SERVICES ACCESS	DRAWING/ SPEC				
AIR PRESSURE TEST & CERTIFICATE	SPEC				



CHK NO:	QAF-013	PIPEWORK INSTALLATION CHECKLIST	F PG2 OF 2							
ADDITIONAL CO	ADDITIONAL COMMENTS:									
INSPECTED BY (	NAME):	SIGNATURE:	DATE:							
INSPECTED BY (COMPANY):		SIGNATURE:	DATE:							
DEWPOINT AIR OFF (NAME):	REP SIGN	SIGNATURE:	DATE:							



CHK NO: QAF-014	PLANTROOM EQUIPMENT INSTALLATION CHECKLIST				PG1 OF	4
PLANTROOM REF:			DRAWING NU	MBER:		
FLOOR/LEVEL:			PLANTROOM LOCATION:			
		NOT	T	1		
ITEM/DESCRIPTION	COMPLIANT	NOT COMPLIANT	ACTION BY		COMMENTS	
1/ EQUIPMENT INSTALLED IN CORRECT LOCATION						
2/ EQUIPMENT SPRINGS & MOUNTS						
3/ CHILLERS						
INSTALLED TO MANUFACTURERS INSTRUCTIONS						
PIPE CONNECTIONS & SUPPORTS						
PUMP REMOVAL & CLEARANCES FOR TUBE CLEAN/ WITHDRAWAL						
FLOW SWITCHES FITTED						
4/ PUMPS INSTALLED TO MANUFACTURERS INSTRUCTIONS						
PIPE CONNECTIONS & SUPPORTS						
PUMP ALIGNMENT						
GLAND SEAL PIPED						
5/ BOILERS INSTALLED TO MANUFACTURERS INSTRUCTIONS						
FLUE INSTALLATION						
GAS/FUEL PIPE						
COMBUSTION AIR AVAILABLE						
FLOW SWITCHES FITTED						
6/ COOLING TOWERS						
INSTALLED TO MANUFACTURERS INSTRUCTIONS						
ACCESS COVERS IN PLACE, SEALED, PIPES CONNECTED						
SUMP HEAD ABOVE PUMPS						
AIR INTAKE CLEARANCES ADEQUATE						
MULTIPLE TOWERS AT SAME HEIGHT WITH BALANCE LINE						
CLEANING ACCESS						
				]		



CHK NO: QAF-014			OM EQUIPME		PG2 OF 4
PLANTROOM REF:		INSTALLA	DRAWING NU		FG2 01 4
PERITIOON RELEA			PLANTROOM	NVIDEIX.	
FLOOR/LEVEL:			LOCATION:		
		NOT	1	1	
ITEM/DESCRIPTION	COMPLIANT	COMPLIANT	ACTION BY		COMMENTS
7/ FANS					
BELTS, PULLEYS, GUARDS FITTED					
AXIAL FAN DIRECTION OF AIR					
FLOW					
SUPPORTS, SPRING MOUNTS					
FLEXIBLE CONNECTIONS					
-1					
<b>8/ AHUS &amp; FCUS</b> TRAPS & DRAINS, FLOW FROM					
TRAYS					
FILTERS INSTALLED					
COIL FINS NOT DAMAGED					
SUPPORTS, SPRING MOUNTS					
COILS INSTALLED CORRECTLY					
MOTORISED DAMPERS,					
MOVEMENT & CLOSURE					
9/ AIR COMPRESSORS					
INSTALLED TO MANUFACTURERS					
INSTRUCTIONS					
VALVES, STRAINERS, FILTERS, DRIERS					
40/11547					
10/ HEAT EXCHANGERS/CALORIFIERS					
INSTALLED TO MANUFACTURERS					
INSTRUCTIONS					
PIPE CONNECTIONS					
11/ FEED & EXPANSION TANKS					
INSTALLED TO MANUFACTURERS					
INSTRUCTIONS DRAINS & MAKE-UP					
CONNECTIONS					
_					
12/ PIPE FITTINGS					
GAUGES & TEST POINTS					
AIR VENTS AT HIGH POINTS					
CONTROLS VALVES & DIRECTION OF FLOW					
BY-PASS VALVE & DIRECTION OF FLOW					
DP SENSORS & PIPEWORK					



CHK NO: QAF-014		PLANTROOM EQUIPMENT				
	T	INSTALLATION CHEC			PG3 OF 4	
PLANTROOM REF:			DRAWING NU	MBER:		
FLOOR/LEVEL:			PLANTROOM LOCATION:			
·						
ITEM/DESCRIPTION	COMPLIANT	NOT COMPLIANT	ACTION BY		COMMENTS	
12/ PIPE FITTINGS CONT.						
FLOW MEASURING DEVICES						
WATER TREATMENT CONNECTIONS						
CLEARANCE & ACCESS						
PROXIMITY TO ELECT WORKS						
13/ ELECTRICAL						
SWITCHBOARDS INSTALLED						
CABLE TRAYS, DUCTS, CONDUITS						
WIRING						
TERMINATION AT SWITCHBOARD						
TERMINATION AT EQUIPMENT						
14/ CONTROLS						
SENSORS, CONTROLLERS, SWITCHES, FITTED TO DUCTS & PIPES						
WIRING/TUBING TO DEVICES						
TERMINATION AT CONTROLLERS						
TERMINATION AT DEVICE						
15/ INSULATION						
AIR HANDLING UNITS						
DUCTWORK						
PIPEWORK						
VESSELS						
BOILER FINES						
16/ WATER TREATMENT						
EQUIPMENT INSTALLED						
PRE-CLEAN COMPLETE - CHW						
PRE-CLEAN COMPLETE - CW						
PRE-CLEAN COMPLETE - HHW						
SYSTEM OPERATIONAL						



CHK NO:	QAF-014		PLANTROOM EQUIPMENT					
			INSTALLAT	TION CHECKLI	PG4 OF 4			
PLANTROOM REF:				DRAWING NU	MBER:			
FLOOR/LEVEL:				PLANTROOM LOCATION:				
ITEM/DESCRI	PTION	COMPLIANT	NOT COMPLIANT	ACTION BY		COMMENTS		
17/ PAINTING								
DUCTWORK								
PIPEWORK								
EQUIPMENT								
CONDUIT/TRAY								
OBSERVATIONS REQUIRING CORRECTIVE ACTION:								
INSPECTED BY								
(COMPANY):				NAME:				
SIGNATURE:				DATE:				
DEWPOINT AIR RE	P SIGN							
OFF (NAME):				POSITION	l:			
SIGNATURE:				DATE:				



CHK NO: QAF-015	PRE-COMMISSIONING CHECKLIST						
DRAWING NUMBER:							
FLOOR/LEVEL:							
AREA/LOCATION:							
	100% INSTALLED Y/N /COMMENT	FINAL VISUAL CHECK INSTALLED Y/N	100% INSTALLED Y/N /COMMENT	FINAL VISUAL CHECK INSTALLED Y/N			
CHECK-OFF ITEM	(CHECKLIST)	/COMMENT	(CHECKLIST))	/COMMENT			
QAF005 – DAMPER INSTALL							
QAF006 – DUCTWORK INSTALL							
QAF008 – FIT-OFF INSTALL							
QAF007 – ELECTRICAL INSTALL							
QAF011 – MECHANICAL SWITCHBOARDS							
POWER AVAILABLE							
QAF012 – PIPEWORK INSTALL							
QAF013 – PLANTROOM INSTALL							
COMMISSIONING PROCEDURE							
COMMISSIONING PROGRAM							
TEST RESULTS							
ADDITIONAL COMMENTS:							
INSPECTED BY (NAME):		SIGNATURE:		DATE:			
INSPECTED BY (COMPANY):		SIGNATURE:		DATE:			
DEWPOINT AIR REP SIGN OFF (NAME):		SIGNATURE:		DATE:			
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