

- Notes**
- If in doubt, ask the Project Lead.
 - Do not scale this drawing.
 - All dimensions are in millimetres unless stated otherwise.
 - This drawing is to be read in conjunction with all other relevant drawings and specifications.
 - All Proprietary items to be installed in strict compliance with manufacturers instructions and recommendations.

Abbreviations

AAV	AUTOMATIC AIR VENT
AHU	AIR HANDLING UNIT
ASHP	AIR SOURCE HEAT PUMP
ATT	ATTENUATOR
BCW	BOOSTED COLD WATER
CBM	CHILLED BEAM
CHWF	CHILLED WATER FLOW
CHWR	CHILLED WATER RETURN
DHF	DISTRICT HEATING FLOW
DHR	DISTRICT HEATING RETURN
DCH	DOMESTIC COLD WATER
DHW-F	DOMESTIC HOT WATER
DHW-R	DOMESTIC HOT WATER RETURN
EF	EXTRACT FAN
EG	EXTRACT GRILLE
FCU	FAN COIL UNIT
FD	FIRE DAMPER
FG	FLOOR GULLY
FPW	FIRE PROTECTION WET
FWHF	FLOOR HEATING WATER FLOW
FWHR	FLOOR HEATING WATER RETURN
LTHW-VT-F	VARIABLE TEMPERATURE FLOW
LTHW-VT-R	VARIABLE TEMPERATURE RETURN
LTHW-CT-F	CONSTANT TEMPERATURE FLOW
LTHW-CT-R	CONSTANT TEMPERATURE RETURN
MCD	MOTORISED CONTROL DAMPER
MSD	MEASURING DEVICE
OSG	OUTDOOR SUPPLY GRILLE
DEG	OUTDOOR EXTRACT GRILLE
RWP	RAIN WATER PIPE
SG	SUPPLY GRILLE
SVP	SOIL VENT PIPE
TG	TRANSFER GRILLE
SWP	SOIL & WASTE PIPE
VCD	VOLUME CONTROL DAMPER
WP	WASTE PIPE
H/L	HIGH LEVEL
L/L	LOW LEVEL
F/A	FROM ABOVE
F/B	FROM BELOW
T/B	TO BELOW
T/A	TO ABOVE
SU / SD	SET UP / SET DOWN

Construction, Design and Management Regulations 2015

The Contractors attention is drawn to the abnormal risks identified below, annotated on the drawing and explained in the associated design risk registers.

Legend

- You Must Not Do
- Hazard or Danger
- You Must Do
- Caution

Abnormal Risks Identified:

- Asbestos may be present.
- Existing live services may be present.



1 Combined MEP - Roof Level - Sheet 1
1 : 50

PO1	RIBA Stage 3 Issue	EJ	16.04.2025		
Rev	Amendments	Rev'd By	Date		
Client	GMIK Kirklees COUNCIL Queensberry				
Project	The George Hotel Radisson RED Huddersfield				
Title	Combined MEP Services Level RF - Roof Level Sheet 1 of 1				
Drawing Number (Project, Originator, Volume, Level, Title, Role & Sheet No.)	L054 - WAL - 55 - ZZ-RF-D-M-55001				
Internal Project Reference	230087				
Suitability / Suitable For	S4 - Suitable for Stage Approval				
Scale	Created	Revision			
As indicated @ A0	31.03.25	P01			
Project Lead	Drawn	DF	Checked	EJ	
LM	Reviewed	JN	Approved	LH	For Issue

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