

ARCHITECT MEP DESIGN CHECKLIST



PROJECT:

COMPLETED BY:

DATE:

[Redacted Project Name]

1.	Roof plant screening is important for planners – have you ensured the correct height and width calculations for the plant area to ensure suitable plant roof screening within the building planning requirements?	Yes	No	N/A
2.	Are there adequate fire rated shafts for flueing?	Yes	No	N/A
3.	Is all the ductwork for the fire safety system fire rated as required by the Fire Engineer?Is	Yes	No	N/A
4.	there sufficient maintenance access provided?	Yes	No	N/A
5.	A throw-back space of 1200mm is required on electrical panels, has there been sufficient throw-back clearance allowed for?	Yes	No	N/A
6.	Does the metering strategy allowance at pre-planning stage cater for the possible end uses of the building?	Yes	No	N/A
7.	Is there sufficient space allowance for panel door openings?	Yes	No	N/A
8.	Is there adequate ceiling void space allowance? Is the MEP strategy developed to inform accurate data?	Yes	No	N/A
9.	Is there any intrusion/blocking of services if doors are opened?	Yes	No	N/A
10.	Are access hatches clearly defined early in the ceilings/walls?	Yes	No	N/A
11.	Are sufficient opes provided for all M&E?	Yes	No	N/A
12.	Do you require services within a fire-rated wall? Can you avoid this?	Yes	No	N/A
13.	Have sounders and/or strobes been allowed for in the façade?	Yes	No	N/A
14.	Has a louvre system been tested with the specified plant?	Yes	No	N/A
15.	With door access hardware, has there been clarification on whether if this will be hardwired or battery operated?	Yes	No	N/A
16.	Has there been a basement ventilation strategy established?	Yes	No	N/A
17.	Has an agreement been made on how to achieve full compliance of the façade and Part L?	Yes	No	N/A
18.	Pressurisation differentials impact on automated doors and opening forces, have these been reviewed?	Yes	No	N/A
19.	Have the lighting levels and lighting strategy within common communal areas been confirmed?	Yes	No	N/A
20.	Have you seen a setting out drawing of the risers? Are they accurately sized?	Yes	No	N/A
21.	Have you seen an accurate designed drawing of the plant rooms? Are they accurately sized?	Yes	No	N/A

NOTES

[Redacted Notes]

PLEASE NOTE:

EDC takes no liability for any company using this risk assessment template.

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