## ENERGY ENGINEERING CHECKLIST EDC



## ELECTRICAL DACKAGE

EL	ECTRICAL PACKAGE			
1.	Do the latest energy requirements comply with planning approvals?	Yes	No	N/A
2.	Does the MEP design pick up the latest energy requirements?	Yes	No	N/A
3.	Is the CO2 target clear in the energy strategy?	Yes	No	N/A
ı.	Have the carbon reduction requirements been confirmed?	Yes	No	N/A
5.	Is the proposed strategy agreed at planning stage practical? eg: Can you fit the suggested quantity of PV on the roof?	Yes	No	N/A
5.	Has the design team signed off all U&G values prior to Energy Modelling? (SAP/DEAP)	Yes	No	N/A
7.	Have all fabric materials and windows been technically assessed for compliance with the required U&G Values?	Yes	No	N/A
3.	Are all building fabric values provided/signed off by the client, contractor and design teams?	Yes	No	N/A
9.	Are the Accredited Construction Details (ACDs) criteria acceptable for this project?	Yes	No	N/A
ME	CHANICAL PACKAGE			
1.	Have GLA requirements been satisfied with regard to energy hierarchy, and have the correct steps been followed?	Yes	No	N/A
2.	Has an assessor been appointed to calculate the thermal bridging calculations?	Yes	No	N/A
3.	Is the Thermal Bridging Input in SAP the default values? If so, the actual value may be better and the energy performance calculation may improve.	Yes	No	N/A
NOT	ES			

## **PLEASE NOTE:**

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