ENERGY ENGINEERING CHECKLIST

PROJECT: COMPLETED BY: DATE:

ELECTRICAL 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
4.	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
6.	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
8.	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

MECHANICAL 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

NOTES

PLEASE NOTE:

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

FOR MORE INFO CONTACT:

Cork Office
Conor O'Driscoll
codriscoll@edcengineers.com
+353 (0) 21 428 0476

Dublin Office
Gareth Murphy
gmurphy@edcengineers.com
+353 (0) 15 313 693

Mid-West Office
Richard O'Farrell
rofarrell@edcengineers.com
+353 (0) 61 513 234

London Office
Robert Higgins
rhiggins@edcengineers.com
+44 (0) 203 004 0062

www.edcengineers.com
info@edcengineers.com