

## RIBA awards programme Process Sustainability Statement

The RIBA is committed to meeting the challenge of climate change and raising the understanding of sustainability within the profession. This document is to provide where possible quantitative and qualitative data on the sustainability credentials of buildings submitted for awards. There may be buildings where it is not possible to produce quantifiable data either because of their size, or because they do not provide climatic enclosure, in which case only the written statement needs to be included.

Gross floor Area	m <sup>2</sup>	Treated floor area (eg where energy use can be measured)	m <sup>2</sup>
Annual energy/CO <sub>2</sub> consumption for space and water heating (excluding any contributions from onsite renewables which should be noted below)		kWhrs	x 0.19 kgCO <sub>2</sub> /kWhr kgCO <sub>2</sub> /m <sup>2</sup>
Annual energy/CO <sub>2</sub> consumption for electrical usage (excluding any contributions from onsite renewables which should be noted below)		kWhrs	x 0.43 kgCO <sub>2</sub> /kWhr kgCO <sub>2</sub> /m <sup>2</sup>
CO <sub>2</sub> emissions/m <sup>2</sup> treated floor area			kgCO <sub>2</sub> / m <sup>2</sup>
Give the basis of calculations/software / measured data used to achieve the above data.			
Give details of any benchmarking evaluation system that has been completed for the building(e.g. BREEAM for Offices/BREEAM for Schools/Eco Homes Rating/SAP/SBEM).			
Where appropriate provide the name of the engineer who has validated the above figures.			
Give details of any renewable energy systems incorporated into the building.			
Use the remainder of this sheet to give a short statement about the approach that has been taken towards addressing issues of sustainability in the design of the project.			

