BREEAM® BOLTONS

Element Sustainability offers a full package of secondary service 'bolt-ons' to secure a number of BREEAM credits.

BREEAM Accredited Professional (Man 01 and Man 03) We employ three qualified BREEAM assessors, one of whom is a BREEAM Accredited Professional (AP) and leads the BREEAM strategy. The aim is to minimise risks to project performance, delays and cost arising as a result of ongoing design development and changes.



BREEAM

AP

Building User Guide (Man 04) - To ensure facilities managers and building owners optimise the functionality of the building.



Indoor Air Quality Plan (Hea 02) - To encourage and support healthy internal environments with good indoor air quality.



Acoustic Performance (Hea 05) - Ensure the development is capable of providing an appropriate acoustic environment for users.



Daylighting (Hea 01) - To encourage best practice in visual performance and comfort by natural daylighting.



Thermal Comfort (Hea 04) - To ensure the building is capable of providing an appropriate level of thermal comfort.



Reduction of Energy Use and Carbon Emissions (Ene 01) - To minimise energy demand and CO₂ emissions.



Prediction of Operational Energy Consumption (Ene 01) - Reduce energy consumption and carbon emissions.



Low and Zero Carbon (LZC) Feasibility Study (Ene 04) - Ensure that the most appropriate LZC technologies are adopted.



Design for Disassembly and Adaptability (Wst 06) - Avoid unnecessary material use, cost and disruption from future changes.

Flood and Surface Water Management (Pol 03) - To avoid, reduce and delay rainfall discharge and minimise flood risk.



Passive Design Analysis (Ene 04) - To encourage measures which reduce building energy consumption and CO₂.



Transport Assessment and Travel Plan (Tra 01) -To reward awareness of existing local transport and identify improvements.



Building Life Cycle Assessment (LCA) (Mat 01) -To encourage measures to optimise construction product efficiency.



Land Use and Ecology (LE 02-05) - To encourage sustainable land use, habitat and biodiverse sites, protection and creation.

