

BREEAM



Our approach, services, case studies & testimonials

We offer a full and comprehensive range of services, supporting developers to deliver the necessary BREEAM certification for construction projects from design to hand over.

Our consultants use the tools, and process we have developed to increase efficiency to deliver a holistic, fast and accurate service which identifies low risk solutions at the overall best project cost possible. Each BREEAM assessment is managed by one of our highly experienced and accredited consultants, with a demonstrable background in sustainable construction.



- Planning Consultancy:** *Early stage expert advice & reports for planning applications.*
- Pre-Assessment:** *Understand BREEAM risks and requirements*
- Design Stage:** *Consultancy and assessment services to deliver design stage certification.*
- Post Construction:** *Site inspections and risk assessments to ensure certificate achieves the desired rating.*
- Accredited Professional:** *Your "Sustainability Champion" service that adds value at every stage as well as gaining additional credits.*
- Energy Assessment:** *Part L compliance and energy feasibility services that deliver working useable buildings which maximise scoring in BREEAM.*
- M&E design Service:** *Full duties specific design and support services or to meet requirements of specific BREEAM credits.*



BREEAM assessments

- Healthcare
- Education
- Refurbishment
- Prisons
- Offices
- Industrial
- Residential
- Bespoke



- Accredited Professional (all RIBA stages)
- Acoustic consultancy
- Daylighting assessments
- Ecology surveys and advice
- Energy Strategies & Part L compliance
- Environmental Management Systems
- Flood Risk assessments
- Functional Adaptability analysis
- Indoor Air Quality testing for VoCs
- Life Cycle Costing & Impact assessments
- M&E full duties design & Low / Zero Carbon feasibilities
- Material Efficiency analysis
- Site Waste Management Plans
- Specialist Commissioning Manager Services
- Surface water management strategies
- Sustainable Procurement Plans
- Thermographic Surveys and Air tightness testing
- TM52 Thermal Comfort modelling & BIM



Accolades for Projects:

[\(Case studies link here\)](#)

- BREEAM Awards nomination 2017
- BREEAM Awards nomination 2016
- Best Office Building award 2016
- Best New Place to work 2016
- Green Apple Award winner 2014
- BREEAM Awards nomination 2014



Education Funding Agency: Priority Schools Building Programme

Sustainable Features:

- BREEAM Rating: “Very Good” & “Excellent”
- Sustainability Strategy
- 35% reduction in CO₂
- Photovoltaics
- Improved daylighting
- Enhanced landscaping

[Full Case study found here](#)

CarbonPlan were appointed to work on over 10 Education Funding Agency projects supporting in the delivery of BREEAM assessment, strategy and associated support services.

These Free Schools form part of the Priority Schools Building Programme commissioned by the EFA. Our scope of works included supporting Galliford Try during the PITT/ITT tender stages, through to planning and Contractor Proposals.



**Education
Funding
Agency**

“We have developed a close working relationship with CarbonPlan using them as part of a select few consultants from early stage tender bids through to construction and hand over. They are innovative in their approach and provide us with support in a professional and holistic manner which we see as added value.”
Galliford Try PLC

University Arts London: Wimbledon College of Art

Sustainable Features:

- BREEAM outstanding
- Zero CO₂ emissions
- Natural Lighting & Ventilation

[Full Case study found here](#)

The project was developed from the outset with innovation and sustainability identified as a key driver in the process and achieving BREEAM ‘Outstanding’ as a prerequisite.

Design-stage assessment has achieved the second highest BREEAM score in the world. The project was a BREEAM 2016 nominee and Green Apple Award winner 2014.



“CarbonPlan worked tirelessly to help maximise the BREEAM score for the Building achieving and surpassing University of the Arts London’s aspiration for BREEAM Outstanding with a final score of 88.17%.” **CES**

Rotherhithe New Road

Sustainable Features:

- BREEAM excellent
- 25% CO₂ reduction
- Centralised Combined Heat and Power (CHP) network
- Photovoltaic Solar panels

[Full Case study found here](#)

The development is mixed used and comprises of 157 Apartments, a Free school (primary age group) and a sixth form centre for community use constructed over 19 storeys.

The scheme was a challenging and politically complex scheme, eventually being referred to the GLA. For this reason it was particularly important to demonstrate optimum compliance with the London Plan, CSH and BREEAM.



“CarbonPlan helped greatly in this regard by producing a robust energy strategy which not only met the Client’s requirements for an environmentally responsible building but also satisfied the GLA’s objectives for sustainable development.” **Associate, HLM**



Rolfe Judd Planning

“Rolfe Judd Planning have worked with Carbon Plan on a number of mixed use developments throughout London and have found them to be conscientious and knowledgeable on all aspects relating to sustainability and energy. They have always produced high quality work in a timely manner and have worked proactively and positively in addressing any challenges that have arisen during the evolution of the scheme design.”

Walsh Group

“CarbonPlan were great, excellent service, good value for money, and we are already seeing the benefits.”

London Borough of Hackney

“The extensive experience that CarbonPlan brought to the project delivered a detailed, comprehensive and above all pragmatic evaluation of the proposal and the extensive technical knowledge of their team provided significant value for money.”

Scott Brownrigg

“Scott Brownrigg have worked with CarbonPlan extensively on the Education Funding Agency (EFA) Priority Schools schemes to deliver BREEAM requirements. The collaboration has been very successful, in particular on Invicta Primary in terms of delivering DS Certification, which is currently pushing for “Excellent” at PCR.”

Ryde House Group

“Carbon Plan were great to work with and made our options easy to understand.”

Vector Design

“We’ve been working closely with CarbonPlan for several years now over many mixed use developments with complex energy and sustainability strategies. Their policy knowledge & innovative problem solving approach is always valuable and they are always a pleasure to deal with.”

Regeneco

“CarbonPlan provided Regeneco with accurate, timely and commercially compliant advice in the fields of renewable energy, energy efficiency and audits. Sectors included housebuilding and general contracting where responses were often required to very tight timescales and CarbonPlan consistently met the specified deadlines. I recommend them as a provider of a high level of service at all times.”

Homes & Communities Agency

“The service provided was excellent, the reports provided were always clear and we never had any hiccups. Overall it has been a pleasure working with CarbonPlan as they are au fait with the HCA way of doing things and I would hope that we will have the opportunity to work together again soon”

Galliford Try PLC

“We have developed a close working relationship with CarbonPlan using them as part of a select few consultants from early stage tender bids through to construction and hand over. They are innovative in their approach and provide us with support in a professional and holistic manner which we see as added value”

