

NEW BUILD
COMPLIANCE
ASSESSMENTS

BUILD TO BREEAM WITH STROMA

Stroma Tech is a leading Building Energy and Sustainability Consultancy. Our long established team of consultants deliver BREEAM assessments for any new build or refurbishment project, and have completed assessments on many 'Excellent' and 'Outstanding' rated buildings.

Stroma Tech BREEAM assessments

- Education
- Higher Education
- Offices
- Industrial
- Multi-Residential
- Retail
- Other Buildings – Bespoke, Courts, Prisons
- Healthcare
- Domestic Refurbishment

A wealth of experience

We have worked on over 150 BREEAM projects including:

- Hinkley Point Nuclear Power Station
- Vauxhall Sky Gardens
- Wakefield Westgate Station
- London Borough of Newham
- Royal Holloway University



Your project will have a dedicated BREEAM Assessor to provide support throughout each stage of your BREEAM assessment. We offer:

BREEAM Consultancy: Gain expert advice and guidance.

Pre-Assessment: Appraisal of BREEAM elements to be incorporated into the detailed design and cost plan. Reports for planning applications.

Design Stage: The scheme is assessed against the credit criteria and a design stage certificate is provided.

Post Construction: After a site inspection and final assessment, a report and certificate is presented with the rating of the building.

Accredited Professional: To act as a "Sustainability Champion" and gain additional credits.

Project Management: Tracker Plus online software for efficient communication with the design team.

To speak with a BREEAM Assessor call
0845 621 22 22 or email breeam@stroma.com
www.stromatech.com/breeam



Maximising your BREEAM credits

We offer a range of services to support your building development from start to finish.

As your single BREEAM provider, you can earn a number of discounts on your overall fee. The more BREEAM services you complete, the more credits you earn, and the higher standard of BREEAM you will achieve.

RIBA Stages of Work					
Preparation & Brief	Concept Design	Developed Design	Technical Design	Construction	Handover & Close Out
1	2	3	4	5	6



Management

MAN 01	BREEAM AP				
MAN 03			BREEAM AP	Thermography	

BREEAM AP Guidance from the early stages of the design process & monitor site activities
THERMOGRAPHY Thermal properties of the building fabric

Health & Wellbeing

HEA 01	Daylight Calculations				
HEA 04	Thermal Modelling				
HEA 05	Acoustic Design Advice			Acoustic Testing	

DAYLIGHT CALCULATIONS Calculation of average daylight factors using IES software
THERMAL MODELLING DSM to assess thermal comfort considering current and future weather data
ACOUSTICS Design advice for acoustic performance and testing

Energy

ENE 01	As Designed Calculations			As Built Calculations	Air Tightness Testing
ENE 04	Passive Design Analysis				
ENE 04	Feasibility Study				

SBEM/DSM/SAP Part L modelling using IES-VE for all building types
AIR TIGHTNESS TESTING
FEASIBILITY STUDY
LZC REPORT Low carbon assessments for renewable technologies

Transport

TRA 01	Desktop Study				
TRA 02	Desktop Study				

DESKTOP STUDIES Stroma can provide this Free of Charge as part of the standard BREEAM service

Water

WAT 01		Water Efficiency			
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WATER EFFICIENCY CALCULATIONS Targets related to water usage
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Materials

MAT 01		Material Calculations			
MAT 03		Material Calculations			

MATERIAL CALCULATIONS Environmental assessment of materials used
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Land Use and Ecology

LE 01	Site Investigation				
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CONTAMINATED LAND INVESTIGATION Site investigation & risk assessment
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Pollution

POL 03	FRA & Surface Run Off				
POL 05	Noise Impact Assessment			Noise Impact Testing	

SURFACE RUN OFF Flood Risk Assessments and surface water management reports
NOISE IMPACT ASSESSMENT Measure and assess the impact from noise generating plant and equipment

Call **0845 621 22 22** or email bream@stroma.com
www.stromatech.com/bream



Calls cost 7p per minute plus your phone company's network access charge or call 01924 237 500.
 Wakefield Westgate Station, courtesy of Buckingham Group