

Build to BREEAM with Stroma

Stroma, experts in building sustainability & compliance, assess the energy efficiency, sustainability and environmental performance of commercial and public buildings at design stage, throughout construction and through to occupancy.

To assist a development in reaching the required BREEAM standard, Stroma can undertake a feasibility study and offer impartial advice on the most practical and financially-viable strategy for achieving the necessary reduction in carbon emissions, whilst also meeting Ene5 criteria.

The typical stages of a BREEAM assessment:

The pre-assessment stage involves an early, informal view of the development's sustainability performance and advice on the elements that should be incorporated into the detailed design and cost plan.

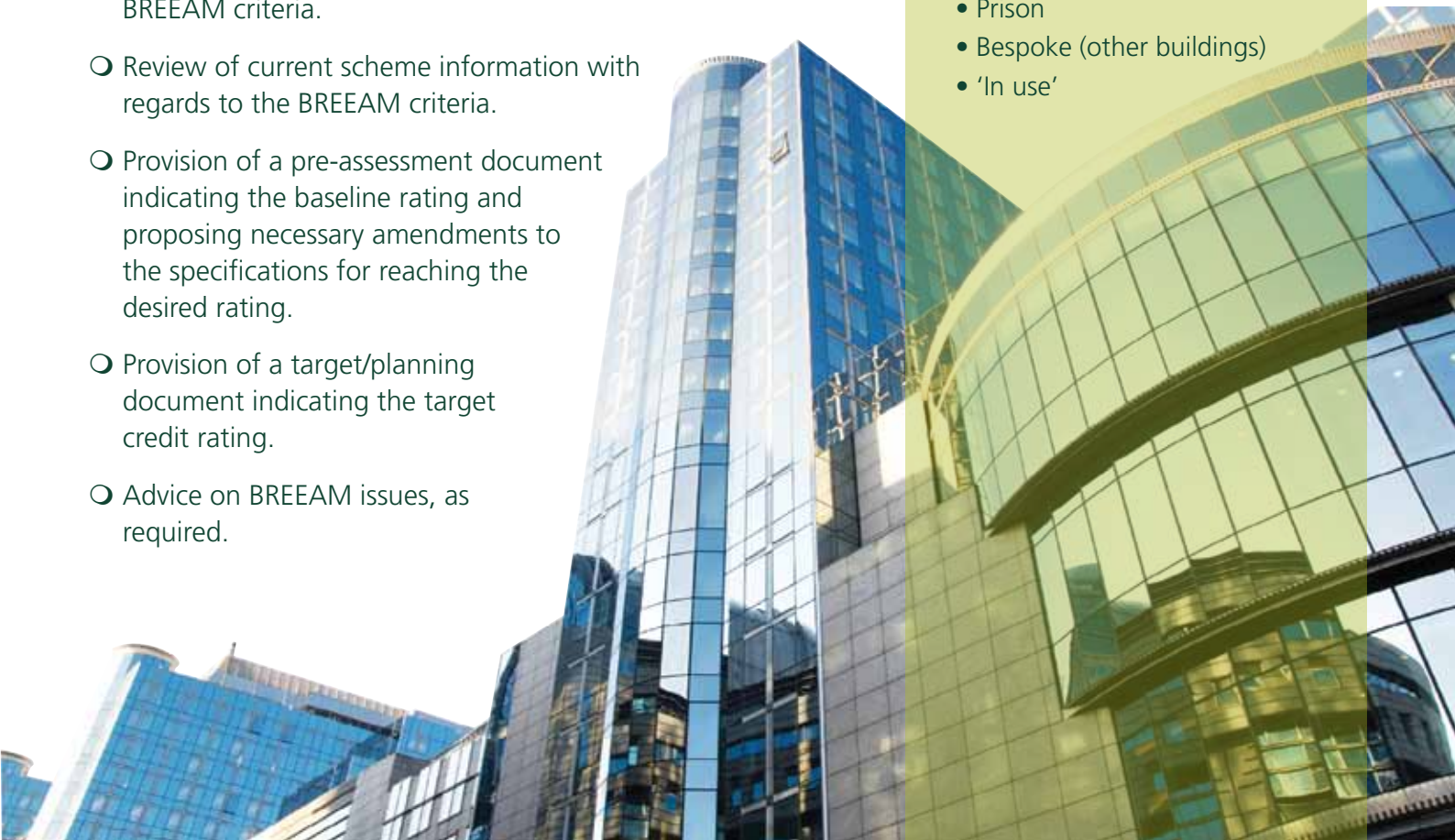
- A facilitation meeting, during which base design parameters are explored against the relevant BREEAM criteria.
- Review of current scheme information with regards to the BREEAM criteria.
- Provision of a pre-assessment document indicating the baseline rating and proposing necessary amendments to the specifications for reaching the desired rating.
- Provision of a target/planning document indicating the target credit rating.
- Advice on BREEAM issues, as required.



STROMA®

Stroma's qualified BREEAM assessors can assess the following building types:

- Office
- Education
- Retail
- Multi-residential
- Industrial
- Court
- Healthcare
- Prison
- Bespoke (other buildings)
- 'In use'



A certified interim assessment is usually carried out at RIBA stages C to D once the detailed drawings, calculations and specifications are available.

- Issue of 'required information' schedule to the design team.
- Submission of review information for formal assessment.
- Provision of interim reports outlining achievements and listing further information required (3 reports typical).

A meeting is held to go through any outstanding information or issues raised during the formal assessment.

- Production of 'formal initial assessment'.
- Review of initial assessment.
- Application to BRE for 'interim certification'.
- Provision of 'final design report'.

The possible BREEAM ratings are: Pass, Good, Very Good, Excellent and Outstanding.

To discuss our services in more details or to request a quotation, please contact Stroma Design:

T: 01977 665 446
E: design@stroma.com
www.stroma.com



A certified post-construction review assessment is carried out just prior to handover and is based on the as built drawings, calculations and a site inspection.

- Issue of 'required information' schedule to the design team.
- Review of as built drawings and specification compared to 'interim assessment'.
- Onsite inspection to verify construction.
- Provision of interim reports indicating completed work and highlighting further information required.
- Formal PCR assessment.
- Application to BRE for 'final certification'.
- Provision of final report.

Assessment fees vary depending on the scheme and the target rating. All fees are in line with BRE's recommended Assessment Fee Scales.

