

Low Carbon Refurbishment Advice

Focus ECS is well placed to offer practical advice on energy efficiency measures on existing properties be it domestic or non-domestic.

Our strength is from the range of skills within the ECS team and from across Focus to provide additional specialist advice where needed. All ECS staff are construction professionals who understand the different range and types of building construction and can advise accordingly

Recently we have successfully completed a TSB funded Retrofit for the future project, providing invaluable insight into cost effective low carbon design solutions which reduce energy consumption and carbon.

Renewable Technology Evaluation

Focus can offer impartial advice and assistance in the specification of Renewable Technologies on both existing and new buildings, assessing which technology is suited to a particular building, offering the optimum payback to the end user and indicating the likely implications for installation, such as planning, infrastructure and maintenance.

Feed in Tariff and Renewable Heat Incentive Advice

As a supplement to the Renewable Technology Evaluation, Focus ECS continues to offer advice in respect of FIT and RHI funding streams, offering impartial advice on system size, likely outputs and generation and export tariffs.

Our advice is provided on single installs as well as large scale installations across the range of technologies, importantly we provide impartial advice across the manufacturers not being tied to a specific product.

Energy Audits

With energy costs continuing to rise how you manage your energy use and minimize waste is of increasing importance to any property owner or manager.

Utilizing our knowledge of building design and construction Focus can offer energy audits on your property to help develop a forward strategy to reduce energy consumption through adaptation and energy management options.

Licensed BREEAM Assessors and BREEAM AP

There's no doubt that BREEAM can be complex, but our aim in the delivery of BREEAM assessor services is to provide clear simple advice to the project team and importantly communicate the requirements of BREEAM to the correct person.

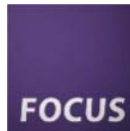
From experience we have created our own management tools which have developed over the years to enable the effective management of the assessment process from concept stage through to completion.

We can provide BREEAM assessor services across the spectrum of building types from Bespoke through to International and with in-house BREEAM Accredited Person (AP) status we are able to take advantage of these additional credits available to a project.

Licensed Code for Sustainable Homes Assessors

From EcoHomes through to Code for Sustainable Homes, Focus ECS has 7 years experience in providing assessor services. We are well versed in the challenges presented to any housing project in delivering Code, be it a Level 1 scheme through to a Level 6 zero carbon scheme.

With over 200 assessments across the company we have tackled projects at every stage and have secured consistent repeat appointments through the quality of our advice.



This advice reflects our construction background, we consider the project risks such as time, budget and quality when working with a client. For us it's not a case of pass or fail, importantly it's our solutions which bring value to our services.

SAP Calculations & Part L1 A/B advice

Focus has over 10 years experience in their production of SAP Calculations.

We thrive in finding the right solution for our clients, balancing the requirements of cost, build ability and usability to ensure the final specification for Part L compliance or Code compliance meets their needs.

We bring ten years of experience and understanding to provide innovative solutions which reflect the forefront of industry.

SBEM Calculations & Thermal Modeling Services with Part L2 A/B advice

Focus has always provided advice on energy efficiency measures to non-domestic properties, with the introduction of Approved Document Part L 2006 we were one of the first to undertake training in SBEM and offer modeling services.

As technology has moved on and with the introduction of Part L 2010 we have kept pace with modeling techniques, using the latest software we have the ability to model any building new or existing and with our in house skills offer experienced advice on compliance options.

In addition our software uniquely provides the ability on BREEAM projects to provide supporting evidence to discharge the following credits:

HEA 1 Daylight
HEA 8 Indoor Air Quality
HEA 10 Thermal Comfort

ENE 1 CO2 Emissions
ENE 5 LZCT
ENE 10 Free Cooling

WAT 1 Occupant Water
WAT 5 Water Recycling

MAT 1 Materials Specification
MAT 5 Materials Responsible Source

The above services compliment

Energy Performance Certificates up to Level 5 and Display Energy Certificates

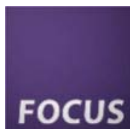
Complementing our non-domestic energy assessor services we can provide Energy Performance Certificates (EPC) up to Level 5 status properties, covering every building type both refurbishment and new build.

We can also offer Display Energy Certificates under the EU EPBD on all Public Buildings or commercial buildings alike.

Domestic Energy Assessor Services

Focus can offer Energy Assessor services for residential properties, either one off certificates to large scale data capture and energy assessment.

Focus has a team of qualified surveyors who are experienced in the delivery of these services since their introduction under the EU EPBD. We are resourced with sufficient experienced surveyors to



Low Carbon Funding Advice

There is a long list of funding streams available to both public and private individuals, working with the FRED function of Focus we are well versed in the type and scope of funds available.

We have the in-house capability and are experienced in writing successful funding applications and bids for clients to support their low carbon project.

Energy/Sustainability Statements for Planning

Most planning applications have a requirement for a sustainability statement or energy statement to support major developments.

This generally involves a contribution from renewable technologies, with the experience within the ECS function of Focus we can advise on suitable technology types and establish the correct size to respond to the statement requirements.

Site Waste Management Plans & Environmental Deconstruction

From April 2008 all projects over £300,000 in value are required to prepare a site waste management plan. To effectively manage the waste throughout the project to encourage minimizing waste on site by reducing, recycling, or re-using.

Focus can produce project specific SWMP, advise on there preparation with specific experience in developing BREEAM of Code for Sustainable Homes compliant plans. We can help monitor key waste streams and report on completion the scheme performance.

Focus also have experience in environmental deconstruction, by undertaking pre-commencement surveys to capture all material information we can set targets by understanding the materials available for recycling at this stage minimizing wastage for the client and maximizing recovery to reduce cost.

BREEAM Complaint Support Services

In addition to the BREEAM Assessor services we can provide the following support services:

- MAN 6** **Consultation Support and Management**
- TRA 5** **BREEAM Compliant Travel Plans**
- WST 1** **Waste Management**
- LE3 – LE6** **Suitably Qualified Ecologist Services**

In addition to the above as experienced Assessors in both BREEAM and Code for Sustainable Homes we can provide supporting evidence advice and documentation to cover most credit requirements where a client requires this service.

Ecology Services

Concentrating on ecology services to support BREEAM and Code for Sustainable Homes, Focus can provide compliant Ecology Reports for projects to discharge all Land Use and Ecology Credits.