



# ENERGY ASSESSMENTS FOR ALL TYPES OF BUILDING

## SAP & EPC

- A SAP is an energy efficiency assessment for dwellings based on CO2 emissions and building fabric performance.
- It is required for new build dwellings or where there is a change of use to a dwelling. Also applied to substantially glazed extensions.
- A set of working drawings and specifications should be submitted before work begins.

## SBEM & EPC

- An SBEM is an energy efficiency assessment for non-domestic buildings based on CO2 emissions.
- It is required for new buildings and large extensions to buildings.
- A set of working drawings and specifications should be submitted before work begins.





### **BREEAM**

- BREEAM is a sustainability assessment for different residential and non-domestic building types.
- It is carried out if there is a client contract or a Planning requirement.
- A set of drawings should be submitted at concept or design stage. Information needed will vary depending on the complexity of the project.

## SOUND TESTING

- Sound Tests are used to assess the acoustic performance of dwellings and schools.
- They are carried out on new build or newly created dwellings where there is a party wall or floor. They are also required for school buildings.
- A set of drawings should be submitted prior to completion when there is power on site.

### AIR TESTING

- Air tests are used to determine the fabric air permeability of a building.
- They are required for all new builds and large commercial extensions.
- A set of drawings and a design stage SAP should be submitted prior to completion.

#### CONSULTANCY

- · Energy efficiency for buildings.
- · Compliance with voluntary codes.
- Education & Training.



# HELPING YOU TO BUILD A POSITIVE FUTURE

## CONTACT US TODAY

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