

# ***All you need to know.....***

***call us on ....01923 274427***

## **SAP**

## **Calculatons**

SAP is a government-defined process in accordance with the Part L Building Regulations.

At Abbey Consultants we advise our clients as to how they can best achieve compliance in the most cost effective manner. Based on your plans and specifications, our Assessors will calculate the energy efficiency and carbon emissions of the proposed building.

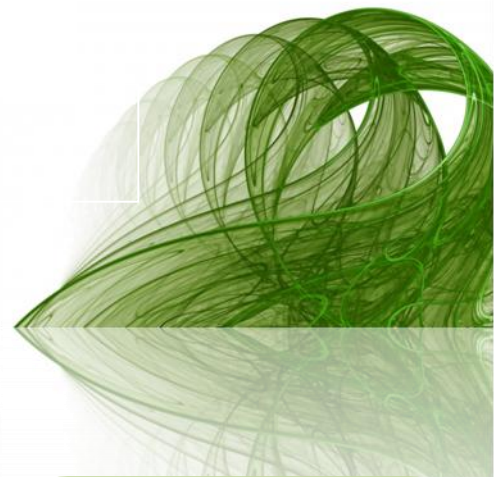
Initially we will need a copy of your plans and elevations, sections and site plan with orientation of plots.

The Design stage is the first stage. Your SAP calculation will be required along with your Building Control Application. The 'as built' stage is when the property is complete. Abbey Consultants will produce this so that the building can be released from Building Control.

We work closely with small, medium and many of the UK's largest House builders & Contractors.

We are fully trained certified SAP Assessors, and Low Cost Energy Consultants are able to discuss and advise your with your current project and make all the necessary arrangements for your SAP calculations.

**Contact Abbey Consultants on 01923 274427**  
**we will be happy to hear from you and provide**  
**you with friendly and helpful advice and a**  
**quotation for your needs.**



### **A good SAP** **Rating**

#### **can be achieved by**

- ❖ *Using an efficient heating system for the property*
- ❖ *Keep glazing to a minimum*
- ❖ *Use thermal blocks to keep U-values low*
- ❖ *Ensure calculations are prepared at design stage to avoid complications*
- ❖ *Try to better basic standard elemental U-values to help acquire a pass in a SAP report*
- ❖ *Renewable energy technologies*
- ❖ *Heat pump greatly improve SAP ratings*

