

Conversion – What’s involved

There are two stages involved in completing Calculations for a Conversion. The As-Designed Stage and the As-built Stage.

As-Designed Stage:

This process should be completed before the property starts construction, in order to satisfy Building Control that the intended construction meets the requirements of ADL1B Conservation of Fuel and Power.

In exceptional circumstances this is not the case, for example, if the property has already been converted both As-designed and As-built would be done together.

What’s involved at the As-Design stage:

Once we have received the ‘Required Information’ I will complete 2 calculations for your property. One is for the ‘Actual dwelling’ and the other is for the ‘Notional dwelling’.

The ‘Actual Dwelling’ is calculated on the information you have provided, whereas the ‘Notional Dwelling’ uses the same dimensions as the ‘Actual Dwelling’ but uses the values in L1B (Conservation of fuel and Power) to calculate the result. This process is to make sure your dwellings CO² emissions are no worse than the results in the ‘Notional Dwelling’ calculation.

Once completed, we will also provide you with a specification report which will show each element of the ‘Actual Dwelling’ against the ‘Notional Dwelling’. Don’t worry if there are some red crosses next to an element, we are only interested in the final CO² result at the bottom of the document.

As-Built Stage:

Once the construction has been completed, an EPC (Energy Performance Certificate) will be required.

What’s involved at the As-Built stage:

Before the EPC can be registered with HM Landmark, we will require the “Dwelling Sign Off Report” to be signed and dated, and the invoice settled in full.

The “Dwelling Sign Off Report” provides you with the basic information that has been used in the calculation and is for the client to verify that the information is correct. This form also provides you with chance to make any amendments to elements which may be different from the design stage.