

Energy Performance Certificate



The Studio Study, Copthorne Road, CRAWLEY, RH10 3PB

Dwelling type: Detached house
Date of assessment: 26 June 2016
Date of certificate: 04 August 2016

Reference number: 8966-7326-4660-3656-6922
Type of assessment: RdSAP, existing dwelling
Total floor area: 43 m²

Use this document to:

- Compare current ratings of properties to see which properties are more energy efficient
- Find out how you can save energy and money by installing improvement measures

Estimated energy costs of dwelling for 3 years:

£ 2,559

Over 3 years you could save

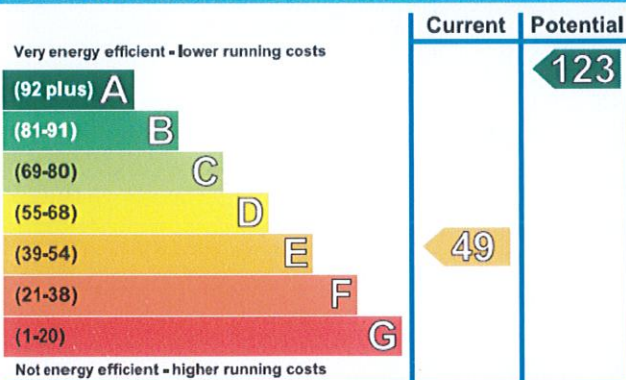
£ 1,251

Estimated energy costs of this home

	Current costs	Potential costs	Potential future savings
Lighting	£ 102 over 3 years	£ 114 over 3 years	
Heating	£ 1,749 over 3 years	£ 972 over 3 years	
Hot Water	£ 708 over 3 years	£ 222 over 3 years	
Totals	£ 2,559	£ 1,308	

These figures show how much the average household would spend in this property for heating, lighting and hot water. This excludes energy use for running appliances like TVs, computers and cookers, and any electricity generated by microgeneration.

Energy Efficiency Rating



The graph shows the current energy efficiency of your home.

The higher the rating the lower your fuel bills are likely to be.

The potential rating shows the effect of undertaking the recommendations on page 3.

The average energy efficiency rating for a dwelling in England and Wales is band D (rating 60).

Top actions you can take to save money and make your home more efficient

Recommended measures	Indicative cost	Typical savings over 3 years	Available with Green Deal
1 High heat retention storage heaters and dual immersion cylinder	£800 - £1,200	£ 1,119	
2 Solar water heating	£4,000 - £6,000	£ 132	
3 Solar photovoltaic panels, 2.5 kWp	£5,000 - £8,000	£ 906	

See page 3 for a full list of recommendations for this property.

To find out more about the recommended measures and other actions you could take today to save money, visit www.direct.gov.uk/savingenergy or call 0300 123 1234 (standard national rate). The Green Deal may allow you to make your home warmer and cheaper to run at no up-front cost.

Summary of this home's energy performance related features

Element	Description	Energy Efficiency
Walls	Cavity wall, as built, insulated (assumed)	★ ★ ★ ★ ☆
Roof	Pitched, insulated	★ ★ ★ ★ ☆
Floor	Solid, insulated (assumed)	—
Windows	Fully double glazed	★ ★ ★ ★ ☆
Main heating	Room heaters, electric	★ ☆ ☆ ☆ ☆
Main heating controls	Programmer and appliance thermostats	★ ★ ★ ★ ☆
Secondary heating	None	—
Hot water	Electric immersion, standard tariff	★ ☆ ☆ ☆ ☆
Lighting	Low energy lighting in all fixed outlets	★ ★ ★ ★ ★

Current primary energy use per square metre of floor area: 396 kWh/m² per year

The assessment does not take into consideration the physical condition of any element. 'Assumed' means that the insulation could not be inspected and an assumption has been made in the methodology based on age and type of construction.

Low and zero carbon energy sources

Low and zero carbon energy sources are sources of energy that release either very little or no carbon dioxide into the atmosphere when they are used. Installing these sources may help reduce energy bills as well as cutting carbon. There are none provided for this home.

Opportunity to benefit from a Green Deal on this property

The Green Deal may enable owners and occupiers to make improvements to their property to make it more energy efficient. Under a Green Deal, the cost of the improvements is repaid over time via a credit agreement. Repayments are made through a charge added to the electricity bill for the property. To see which improvements are recommended for this property, please turn to page 3. You can choose which improvements you want to install and ask for a quote from an authorised Green Deal provider. They will organise installation by an authorised Green Deal installer. If you move home, the responsibility for paying the Green Deal charge under the credit agreement passes to the new electricity bill payer.

For householders in receipt of income-related benefits, additional help may be available.

To find out more, visit www.direct.gov.uk/savingenergy or call 0300 123 1234.

