Energy Performance Certificate



Out Elmstead Lane Barham CANTERBURY CT4 6HL Dwelling type:
Date of assessment:
Date of certificate:

Detached house 24 August 2011 25 August 2011

Reference number: Type of assessment:

RdSAP, existing dwelling

Total floor area: 238m²

This home's performance is rated in terms of the energy use per square metre of floor area, energy efficiency based on fuel costs and environmental impact based on carbon dioxide (CO_2) emissions.

Energy Efficiency Rating	1447	
	Current	Potential
Very energy efficient - lower running costs		
(92 plus) A		
(81-91) B		
(69-80)	<u> </u>	71
(55-68)	67	
(39-54)		
(21-38)		
(1-20)		
Not energy efficient - higher running costs		
England & Wales	U Directive 2002/91/EC	

The energy efficiency rating is a measure of the overall efficiency of a home. The higher the rating the more energy efficient the home is and the lower the fuel bills are likely to be.

Environmental Impact (CO ₂) Rating		
	Current	Potential
Very environmentally friendly - lower CO ₂ emissions		70
(92 plus) 🔼	65	
(81-91)		
(69-80)		
(55-68)		
(39-54)		
(21-38)		
(1-20) G		
Not environmentally friendly-higher CO ₂ emissions		
England & Wales	U Directive 2002/91/EC	

The environmental impact rating is a measure of a home's impact on the environment in terms of carbon dioxide (CO_2) emissions. The higher the rating the less impact it has on the environment.

Estimated energy use, carbon dioxide (CO₂) emissions and fuel costs of this home

	Current	Potential
Energy use	178 kWh/m² per year	155 kWh/m² per year
Carbon dioxide emissions	7.3 tonnes per year	6.3 tonnes per year
Lighting	£121 per year	£88 per year
Heating	£1,321 per year	£1,188 per year
Hot water	£135 per year	£113 per year

You could save up to £189 per year

The figures in the table above have been provided to enable prospective buyers and tenants to compare the fuel costs and carbon emissions of one home with another. To enable this comparison the figures have been calculated using standardised running conditions (heating periods, room temperatures, etc.) that are the same for all homes, consequently they are unlikely to match an occupier's actual fuel bills and carbon emissions in practice. The figures do not include the impacts of the fuels used for cooking or running appliances, such as TV, fridge etc.; nor do they reflect the costs associated with service, maintenance or safety inspections. Always check the certificate date because fuel prices can change over time and energy saving recommendations will evolve.



Remember to look for the Energy Saving Trust Recommended logo when buying energy-efficient products. It's a quick and easy way to identify the most energy-efficient products on the market.

This EPC and recommendations report may be given to the Energy Saving Trust to provide you with information on improving your dwelling's energy performance.