

# Energy Performance Certificate



Knight Avenue  
CANTERBURY  
CT2 8PY

Dwelling type: Semi-detached house  
Date of assessment: 26 January 2009  
Date of certificate: 26 January 2009  
Reference number:  
Total floor area: 69 m<sup>2</sup>

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<sub>2</sub>) emissions.

## Energy Efficiency Rating

|                                                    | Current                 | Potential |
|----------------------------------------------------|-------------------------|-----------|
| <i>Very energy efficient - lower running costs</i> |                         |           |
| (92 plus) <b>A</b>                                 |                         |           |
| (81 - 91) <b>B</b>                                 |                         |           |
| (69 - 80) <b>C</b>                                 |                         |           |
| (55 - 68) <b>D</b>                                 | <b>65</b>               | <b>74</b> |
| (39 - 54) <b>E</b>                                 |                         |           |
| (21 - 38) <b>F</b>                                 |                         |           |
| (1 - 20) <b>G</b>                                  |                         |           |
| <i>Not energy efficient - higher running costs</i> |                         |           |
| <b>England &amp; Wales</b>                         | EU 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<sub>2</sub>) Rating

|                                                                       | Current                 | Potential |
|-----------------------------------------------------------------------|-------------------------|-----------|
| <i>Very environmentally friendly - lower CO<sub>2</sub> emissions</i> |                         |           |
| (92 plus) <b>A</b>                                                    |                         |           |
| (81 - 91) <b>B</b>                                                    |                         |           |
| (69 - 80) <b>C</b>                                                    |                         |           |
| (55 - 68) <b>D</b>                                                    | <b>59</b>               | <b>70</b> |
| (39 - 54) <b>E</b>                                                    |                         |           |
| (21 - 38) <b>F</b>                                                    |                         |           |
| (1 - 20) <b>G</b>                                                     |                         |           |
| <i>Not environmentally friendly - higher CO<sub>2</sub> emissions</i> |                         |           |
| <b>England &amp; Wales</b>                                            | EU 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<sub>2</sub>) emissions. The higher the rating, the less impact it has on the environment.

## Estimated energy use, carbon dioxide (CO<sub>2</sub>) emissions and fuel costs of this home

|                          | Current                         | Potential                       |
|--------------------------|---------------------------------|---------------------------------|
| Energy use               | 302 kWh/m <sup>2</sup> per year | 220 kWh/m <sup>2</sup> per year |
| Carbon dioxide emissions | 3.5 tonnes per year             | 2.5 tonnes per year             |
| Lighting                 | £49 per year                    | £33 per year                    |
| Heating                  | £439 per year                   | £354 per year                   |
| Hot water                | £139 per year                   | £100 per year                   |

Based on standardised assumptions about occupancy, heating patterns and geographical location, the above table provides an indication of how much it will cost to provide lighting, heating and hot water to this home. The fuel costs only take into account the cost of fuel and not any associated service, maintenance or safety inspection. This certificate has been provided for comparative purposes only and enables one home to be compared with another. Always check the date the certificate was issued, because fuel prices can increase over time and energy saving recommendations will evolve.

To see how this home can achieve its potential rating please see the recommended measures.



The address and energy rating of the dwelling in this EPC may be given to EST to provide information on financial help for improving its energy performance.

For advice on how to take action and to find out about offers available to help make your home more energy efficient call 0800 512 012 or visit [www.energysavingtrust.org.uk/myhome](http://www.energysavingtrust.org.uk/myhome)