## **Energy Performance Certificate**



FOB3154

Dwelling type: Detached house Date of assessment: 29 November 2010 Date of certificate: 29 November 2010

2618-8941-6229-8420-0974 Reference number: Type of assessment: RdSAP, existing dwelling

Total floor area: 148 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 Very energy efficient - lower running costs (92 plus) (81-91) (69-80) $\mathbb{C}$ ලිලි 61 (55-68)(D 巨 (39-54)(21-38)(1-20)Not energy efficient - higher running costs **EU Directive England & Wales** 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.

## **Environment Impact (CO<sub>2</sub>) Rating** Current | Potential Very environmentally friendly - lower CO2 emissions (92 plus) (81-91) B $\mathbb{C}$ (69-80)(55-68)60 55 (39-54)(21-38) Not environmentally friendly - higher CO2 emissions **EU Directive England & Wales**

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.

2002/91/EC

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

	Current	Potential
Energy use	260 kWh/m² per year	231 kWh/m² per year
Carbon dioxide emissions	6.4 tonnes per year	5.7 tonnes per year
Lighting	£150 per year	£83 per year
Heating	£905 per year	£852 per year
Hot water	£170 per year	£146 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 practise. 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.

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



Remember to look for the energy saving 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.