

Energy Performance Certificate



Address of dwelling and other details

83 Hamilton Street
Carluke
ML8 4HA

Dwelling type: Top-floor flat
Name of approved organisation: Elmhurst Energy Systems Ltd
Membership number: EES/008492
Date of certificate: 04 February 2012
Reference number: 0449-1003-4202-7252-6904
Type of assessment: RdSAP, existing dwelling
Total floor area: 56 m²
Main type of heating and fuel: Boiler and radiators, mains gas

This dwelling's performance ratings

This dwelling has been assessed using the RdSAP 2009 methodology. Its 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 (CO₂) emissions. CO₂ is a greenhouse gas that contributes to climate change.

Energy Efficiency Rating		Current	Potential
Very energy efficient - lower running costs			
(92 plus) A			
(81-91) B			
(69-80) C			
(55-68) D		56	60
(39-54) E			
(21-38) F			
(1-20) G			
Not energy efficient - higher running costs			
Scotland	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 ₂) Rating		Current	Potential
Very environmentally friendly - lower CO ₂ emissions			
(92 plus) A			
(81-91) B			
(69-80) C			
(55-68) D		54	58
(39-54) E			
(21-38) F			
(1-20) G			
Not environmentally friendly - higher CO ₂ emissions			
Scotland	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 (CO₂) emissions. The higher the rating the less impact it has on the environment.

Approximate current energy use per square metre of floor area: 325 kWh/m²per year

Approximate current CO₂ emissions: 63 kg/m²per year

Cost effective improvements

Below is a list of lower cost measures that will raise the energy performance of the dwelling to the potential indicated in the tables above. Higher cost measures could also be considered and these are recommended in the attached energy report.

- | | |
|---|----------------------------|
| 1 Increase loft insulation to 270 mm | 3 Upgrade heating controls |
| 2 Low energy lighting for all fixed outlets | |

A full energy report is appended to this certificate



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.

Information from this EPC may be given to the Energy Saving Trust to provide advice to householders on financial help available to improve home energy efficiency.

N.B. THIS CERTIFICATE MUST BE AFFIXED TO THE DWELLING AND NOT BE REMOVED UNLESS IT IS REPLACED WITH AN UPDATED VERSION