# **Energy Performance Certificate**



### Address of dwelling and other details

9 AIRLIE CRESCENT

FORFAR DD8 1NN Dwelling type:

Name of approved organisation:

Membership number: Date of certificate:

Reference number: Type of assessment: Total floor area:

Main type of heating and fuel:

Mid-terrace house

Elmhurst Energy Systems Ltd

EES/007996

04 November 2011

2590-7048-0029-5201-1993 RdSAP, existing dwelling

66 m<sup>2</sup>

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 ( $CO_2$ ) emissions.  $CO_2$  is a greenhouse gas that contributes to climate change.

#### Energy Efficiency Rating Current Potential Very energy efficient - lower running costs A. C (69-80) D (55-68) 63 60 (39-54) F Not energy efficient - higher running costs **EU** Directive Scotland 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** Very environmentally friendly - lower CO<sub>2</sub>emissions (92 plus) 🔼 (81-91) B ( (09-30) 65-6E D (6 1 57 E (39-54)1 18 G Not environmentally friendly - higher CO<sub>2</sub>emissions **EU Directive** Scotland 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.

Approximate current energy use per square metre of floor area: 276 kWh/m²per year Approximate current CO<sub>2</sub>emissions: 53 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 Low energy lighting for all fixed outlets
- 2 Upgrade heating controls

A full energy report is appended to this certificate



Remember to look for the Energy Saving Trust Recommended (ogs when buying energy-efficient products. Its a quick and easy way to identify the most energy-efficient or 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.