Energy performance certificate (EPC)			
5, Halfpenny Gate Road Moira Craigeven	Energy rating	Valid until:	22 September 2030
Craigavon BT67 0XN		Certificate number:	0370-3117-5010-2020-1031
Property type	Semi-detached house		
Total floor area	1	03 square metres	

Energy rating and score

This property's energy rating is C. It has the potential to be C.

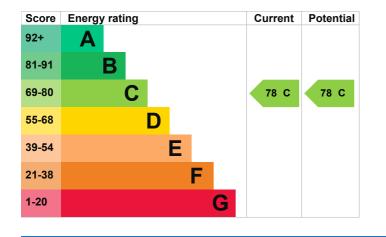
See how to improve this property's energy efficiency.

The graph shows this property's current and potential energy rating.

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy bills are likely to be.

For properties in Northern Ireland:

the average energy rating is D the average energy score is 60



Breakdown of property's energy performance

Features in this property

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property's age and type. They are used for features the assessor could not inspect.

Feature	Description	Rating
Walls	Average thermal transmittance 0.21 W/m²K	Very good
Roof	Average thermal transmittance 0.11 W/m ² K	Very good
Floor	Average thermal transmittance 0.13 W/m ² K	Very good
Windows	High performance glazing	Very good
Main heating	Boiler and radiators, LPG	Average
Main heating control	Time and temperature zone control	Very good
Hot water	From main system	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Air tightness	Air permeability 4.1 m³/h.m² (as tested)	Good
Secondary heating	Room heaters, wood logs	N/A

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

• Biomass secondary heating

Primary energy use

The primary energy use for this property per year is 83 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£595 per year on heating, hot water and lighting** in this property. These costs usually make up the majority of your energy bills.

You could **save £0 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Impact on the environment

Impact on the enviro	nment	This property produces	1.7 tonnes of CO2
This property's environmenta has the potential to be B.	al impact rating is B. It	This property's potential production	1.7 tonnes of CO2
Properties get a rating from A how much carbon dioxide (C year.		You could improve this prope making the suggested chang protect the environment.	5
Carbon emissions		These ratings are based on assumptions about average occupancy and energy use. People living at	
An average household produces	6 tonnes of CO2	the property may use different amounts of energ	nt amounts of energy.

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£54
2. Solar photovoltaic panels	£3,500 - £5,500	£321

Who to contact about this certificate

Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name	Aaron Newell
Telephone	08700 850490
Email	enquiries@elmhurstenergy.co.uk

Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor's ID	EES/006370
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	23 September 2020
Date of certificate	23 September 2020
Type of assessment	SAP