

# Energy performance certificate (EPC)

5, Sixtowns Road Draperstown MAGHERAFELT BT45 7BA	Energy rating <b>F</b>	Valid until: <b>28 November 2028</b>
		Certificate number: <b>2119-8928-0279-7608-2910</b>

Property type	Detached house
Total floor area	105 square metres

## Energy rating and score

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

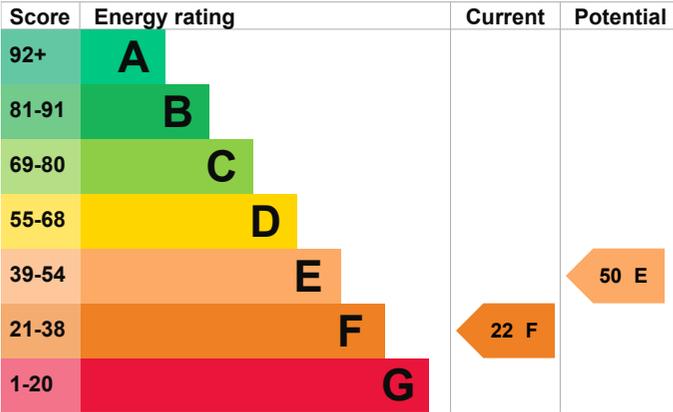
[See how to improve this property's energy efficiency.](#)

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
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, limited insulation (assumed)	Very poor
Roof	Flat, limited insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in 60% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, coal	N/A

### Primary energy use

The primary energy use for this property per year is 447 kilowatt hours per square metre (kWh/m<sup>2</sup>).

### Additional information

Additional information about this property:

- Cavity fill is recommended

### How this affects your energy bills

An average household would need to spend **£1,706 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 £676 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2018** 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

This property's environmental impact rating is G. It has the potential to be F.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO<sub>2</sub>) they produce each year.

### Carbon emissions

An average household produces **6 tonnes of CO<sub>2</sub>**

This property produces **13.0 tonnes of CO<sub>2</sub>**

This property's potential production **8.0 tonnes of CO<sub>2</sub>**

You could improve this property's CO<sub>2</sub> emissions by making the suggested changes. This will help to protect the environment.

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

## Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£246
2. Low energy lighting	£30	£23
3. Heating controls (room thermostat and TRVs)	£350 - £450	£152
4. Flat roof or sloping ceiling insulation	£850 - £1,500	£49
5. Condensing boiler	£2,200 - £3,000	£206
6. Floor insulation (solid floor)	£4,000 - £6,000	£68
7. Solar water heating	£4,000 - £6,000	£36
8. Solar photovoltaic panels	£5,000 - £8,000	£277
9. Wind turbine	£15,000 - £25,000	£592

## 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	Shaun Burns
Telephone	0845 0946261
Email	<a href="mailto:info@smartpropertymarketing.com">info@smartpropertymarketing.com</a>

### 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/005828
Telephone	01455 883 250
Email	<a href="mailto:enquiries@elmhurstenergy.co.uk">enquiries@elmhurstenergy.co.uk</a>

### About this assessment

Assessor's declaration	Relative of the professional dealing with the property transaction
Date of assessment	29 November 2018
Date of certificate	29 November 2018
Type of assessment	<a href="#">RdSAP</a>