Energy performance certificate (EPC)

47b Halfpenny Gate Road Moira CRAIGAVON BT67 0HW Energy rating

Valid until: 29 April 2035

Certificate number:

2143-1171-4163-0471-7966

Property type

Detached house

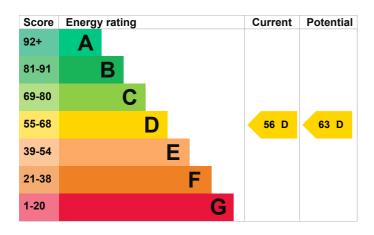
Total floor area

134 square metres

Energy rating and score

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

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, insulated (assumed)	Good
Wall	Timber frame, as built, insulated (assumed)	Good
Roof	Pitched, insulated (assumed)	Good
Roof	Roof room(s), insulated (assumed)	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in 50% of fixed outlets	Good
Floor	Solid, limited insulation (assumed)	N/A
Floor	To unheated space, limited insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

Primary energy use

The primary energy use for this property per year is 209 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

• Dwelling may be exposed to wind-driven rain

How this affects your energy bills

An average household would need to spend £1,725 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 £248 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** 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 E. It has the potential to be E.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

This property produces 7.1 tonnes of CO2 This property's potential 6.0 tonnes of CO2 production

You could improve this property's CO2 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.

Carbon emissions

An average household produces

6 tonnes of CO2

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Increase hot water cylinder insulation	£15 - £30	£23
2. Low energy lighting	£35	£50
3. Condensing boiler	£2,200 - £3,000	£175
4. Solar water heating	£4,000 - £6,000	£61
5. Solar photovoltaic panels	£3,500 - £5,500	£412

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	Ronnie Watson
Telephone	07925226876
Email	ronnie@eassni.com

Contacting the accreditation scheme

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

Accreditation scheme	ECMK	
Assessor's ID	ECMK302219	
Telephone	0333 123 1418	
Email	info@ecmk.co.uk	
Ahout this assessment		
About this assessment		
Assessor's declaration	No related party	
	No related party 29 April 2025	
Assessor's declaration	· · ·	