

# Energy performance certificate (EPC)

97a Maphoner Road  
Mullaghbawn  
NEWRY  
BT35 9TR

Energy rating

E

Valid until: 29 March 2035

Certificate number: 0035-0427-2400-0621-8226

Property type

Detached house

Total floor area

112 square metres

## Energy rating and score

This property's energy rating is E. 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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		
55-68	D		61 D
39-54	E	43 E	
21-38	F		
1-20	G		

## 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
Roof	Pitched, insulated (assumed)	Good
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	Very poor
Lighting	Low energy lighting in 83% of fixed outlets	Very good
Floor	Solid, 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 295 kilowatt hours per square metre (kWh/m<sup>2</sup>).

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## How this affects your energy bills

An average household would need to spend **£1,981 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 £534 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.

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## Impact on the environment

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

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>

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This property produces 8.5 tonnes of CO<sub>2</sub>

This property's potential production 5.9 tonnes of CO<sub>2</sub>

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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.

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## Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Insulate hot water cylinder with 80 mm jacket	£15 - £30	£187
2. Heating controls (room thermostat and TRVs)	£350 - £450	£186
3. Condensing boiler	£2,200 - £3,000	£161
4. Floor insulation (solid floor)	£4,000 - £6,000	£75
5. Solar water heating	£4,000 - £6,000	£60
6. Solar photovoltaic panels	£3,500 - £5,500	£410
7. Wind turbine	£15,000 - £25,000	£865

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## 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	Kathleen Bellew
Telephone	00353868410785
Email	<a href="mailto:kathleenbellew@outlook.com">kathleenbellew@outlook.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/019556
Telephone	01455 883 250
Email	<a href="mailto:enquiries@elmhurstenergy.co.uk">enquiries@elmhurstenergy.co.uk</a>

### About this assessment

Assessor's declaration	No related party
Date of assessment	29 March 2025
Date of certificate	30 March 2025
Type of assessment	<a href="#">RdSAP</a>

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