

Energy performance certificate (EPC)

27, McBriar Park Carrowdore County Down NEWTOWNARDS BT22 2UN	Energy rating C	Valid until: 11 September 2032
		Certificate number: 0320-3932-2010-2592-3445

Property type	Semi-detached house
Total floor area	73 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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C	76 C	76 C
55-68	D		
39-54	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
Walls	Average thermal transmittance 0.29 W/m ² K	Very good
Roof	Average thermal transmittance 0.15 W/m ² K	Good
Floor	Average thermal transmittance 0.15 W/m ² K	Very good
Windows	High performance glazing	Very good
Main heating	Boiler and radiators, oil	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A
Air tightness	(not tested)	N/A

Primary energy use

The primary energy use for this property per year is 153 kilowatt hours per square metre (kWh/m²).

How this affects your energy bills

An average household would need to spend **£513 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 2022** 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 C. It has the potential to be C.

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

Carbon emissions

An average household produces 6 tonnes of CO₂

This property produces 2.7 tonnes of CO₂

This property's potential production 2.7 tonnes of CO₂

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.

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£40
2. Solar photovoltaic panels	£3,500 - £5,500	£351

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	Adrian Biggar
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/009413
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	12 September 2022
Date of certificate	12 September 2022
Type of assessment	SAP