

Energy performance certificate (EPC)

141 Movilla Road NEWTOWNARDS BT23 8RJ	Energy rating D	Valid until:	20 February 2034
		Certificate number:	0730-3034-0202-6044-6204

Property type	Detached bungalow
Total floor area	143 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.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		
55-68	D	59 D	65 D
39-54	E		
21-38	F		
1-20	G		

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
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 270 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Low energy lighting in 18% of fixed outlets	Poor
Floor	Solid, no insulation (assumed)	N/A
Floor	Suspended, insulated (assumed)	N/A
Secondary heating	Room heaters, coal	N/A

Primary energy use

The primary energy use for this property per year is 194 kilowatt hours per square metre (kWh/m2).

► [About primary energy use](#)

Additional information

Additional information about this property:

- Cavity fill is recommended

How this affects your energy bills

An average household would need to spend **£1,905 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 £329 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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.

Carbon emissions

An average household produces	6 tonnes of CO ₂
This property produces	7.5 tonnes of CO ₂
This property's potential production	6.4 tonnes of CO ₂

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

► [Do I need to follow these steps in order?](#)

Step 1: Cavity wall insulation

Typical installation cost	£500 - £1,500
---------------------------	---------------

Typical yearly saving	£216
-----------------------	------

Potential rating after completing step 1	64 D
--	------

Step 2: Low energy lighting

Typical installation cost	£70
---------------------------	-----

Typical yearly saving	£114
-----------------------	------

Potential rating after completing steps 1 and 2	65 D
---	------

Step 3: Floor insulation (solid floor)

Typical installation cost	£4,000 - £6,000
---------------------------	-----------------

Typical yearly saving	£112
-----------------------	------

Potential rating after completing steps 1 to 3	68 D
--	------

Step 4: Solar water heating

Typical installation cost	£4,000 - £6,000
---------------------------	-----------------

Typical yearly saving	£54
-----------------------	-----

Potential rating after completing steps 1 to 4	69 C
--	------

Step 5: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500
---------------------------	-----------------

Typical yearly saving	£558
-----------------------	------

Potential rating after completing steps 1 to 5
--

77 C

Step 6: Wind turbine

Typical installation cost	£15,000 - £25,000
---------------------------	-------------------

Typical yearly saving	£1,111
-----------------------	--------

Potential rating after completing steps 1 to 6
--

91 B

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	Michael Brown
-----------------	---------------

Telephone	07468 596 005
-----------	---------------

Email	mbrown@co-ownership.org
-------	--

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/030960
---------------	------------

Telephone01455 883 250

Emailenquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declarationNo related party

Date of assessment7 February 2024

Date of certificate21 February 2024

Type of assessment▶ [RdSAP](#)

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.



[Help \(/help\)](#) [Accessibility \(/accessibility-statement\)](#) [Cookies \(/cookies\)](#)

[Give feedback \(https://forms.office.com/e/KX25htGMX5\)](https://forms.office.com/e/KX25htGMX5)

[Service performance \(/service-performance\)](#)

OGI

All content is available under the [Open Government Licence v3.0 \(https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/\)](#), except where otherwise stated



© Crown copyright (<https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-framework/crown-copyright/>)