

Energy performance certificate (EPC)

32 Killeavy Rod Newry BT35 6EP	Energy rating E	Valid until: 19 May 2033 <hr/> Certificate number: 9411-3005-1205-7867-6204
--------------------------------------	---------------------------	--

Property type
 Mid-terrace house

Total floor area
 83 square metres

Energy rating and score

This property’s current energy rating is E. 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		62 D
39-54	E	50 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, filled cavity	Average
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 300 mm loft insulation	Very 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	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, limited insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

Primary energy use

The primary energy use for this property per year is 285 kilowatt hours per square metre (kWh/m²).

► [What is primary energy use?](#)

Environmental impact of this property

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

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

An average household produces

6 tonnes of CO2

This property produces**5.8 tonnes of CO2**

This property's potential production**4.4 tonnes of CO2**

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

Changes you could make

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

Step 1: Hot water cylinder thermostat

Typical installation cost

£200 - £400

Typical yearly saving

£38

Potential rating after completing step 1

52 E

Step 2: Heating controls (room thermostat and TRVs)

Typical installation cost

£350 - £450

Typical yearly saving

£303

Potential rating after completing steps 1 and 2

59 D

Step 3: Heat recovery system for mixer showers

Typical installation cost

£585 - £725

Typical yearly saving

£42

Potential rating after completing steps 1 to 3

60 D

Step 4: Replacement glazing units

Typical installation cost

£1,000 - £1,400

Typical yearly saving

£103

Potential rating after completing steps 1 to 4

62 D

Step 5: Floor insulation (solid floor)

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£102

Potential rating after completing steps 1 to 5

65 D

Step 6: Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£98

Potential rating after completing steps 1 to 6

68 D

Step 7: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£625

Potential rating after completing steps 1 to 7

78 C

Paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property

£2119

Potential saving if you complete every step in order

£485

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name

Michael Hendron

Telephone07803802107

Emailmichael_hendron@hotmail.com

Accreditation scheme contact details**Accreditation scheme**Elmhurst Energy Systems Ltd

Assessor IDEES/006977

Telephone01455 883 250

Emailenquiries@elmhurstenergy.co.uk

Assessment details**Assessor's declaration**No related party

Date of assessment19 May 2023

Date of certificate20 May 2023

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 dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.