Energy performance certificate (EPC)

293 Tandragee Road Portadown CRAIGAVON BT62 3RB	Energy rating	Valid until:	11 April 2033
	G	Certificate number:	9122-3025-0204-6347-8204
Property type			
Detached bungalow			

Total floor area

71 square metres

Energy efficiency rating for this property

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

See how to improve this property's energy performance.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		
55-68	D		
39-54	E		
21-38	F		
1-20	G	14 G	18 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, partial insulation (assumed)	Average
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Pitched, 100 mm loft insulation	Average
Window	Single glazed	Very poor
Main heating	Room heaters, dual fuel (mineral and wood)	Poor
Main heating control	No thermostatic control of room temperature	Poor
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	Low energy lighting in 38% of fixed outlets	Average
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 697 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

Additional information

Additional information about this property:

Cavity fill is recommended

Environmental impact of this property

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

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

This property's potential production

9.9 tonnes of CO2

11.0 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.

Do I need to follow these steps in order?

Step 1: Cavity wall insulation	
Typical installation cost	
	£500 - £1,500
Typical yearly saving	
	£234
Potential rating after completing step 1	
	16 G
Step 2: Hot water cylinder insulation	
Increase hot water cylinder insulation	
Typical installation cost	
	£15 - £30
Typical yearly saving	£84
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Potential rating after completing steps 1 and 2	
	17 G
Step 3: Low energy lighting	
Typical installation cost	
	£25
Typical yearly saving	
	£55

Potential rating after completing steps 1 to 3

Step 4: Floor insulation (solid floor)	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	0004
	£364
Potential rating after completing steps 1 to 4	
	23 F
Step 5: Solar water heating	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	
	£296
Potential rating after completing steps 1 to 5	
	26 F
Step 6: Double glazed windows	
Replace single glazed windows with low-E double glazed windows	
Typical installation cost	
	£3,300 - £6,500
Typical yearly saving	
	£301
Potential rating after completing steps 1 to 6	
	31 F
	31 F

Step 7: Internal or external wall insulation

Typical installation cost	
	£4,000 - £14,000
Typical yearly saving	
	£693
Potential rating after completing steps 1 to 7	
	44 E
Step 8: Solar photovoltaic panels, 2.5 kWp	
Typical installation cost	
	£3,500 - £5,500
Typical yearly saving	
	£627
Potential rating after completing steps 1 to 8	
	55 D
Step 9: Wind turbine	
Typical installation cost	
	£15,000 - £25,000
Typical yearly saving	
	£1,318
Potential rating after completing steps 1 to 9	
	79 C

Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. 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

£4590

Potential saving if you complete every step in order

£374

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

Lisa Cairns

Telephone

07933066336

Email

lisacairns89@hotmail.co.uk

Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID

EES/026285

Telephone

01455 883 250

Email

enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration

No related party

Date of assessment

12 April 2023

Date of certificate

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

There are no related certificates for this property.