# Energy performance certificate (EPC)

2 Bush Lodge Broadmoor KILGETTY SA68 0RW	Energy rating	Valid until:	ntil: 7 August 2029	
	E	Certificate number:	2218-2035-7263-6751-8944	
Property type				

# Property type

Ground-floor flat

# Total floor area

35 square metres

## Rules on letting this property

Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

## Energy efficiency rating for this property

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

See how to improve this property's energy performance.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		76   C
55-68	D		
39-54	E	42   E	
21-38	F		
1-20	G		

The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel bills are likely to be.

For properties in England and Wales:

- 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	Cavity wall, as built, insulated (assumed)	Good
Wall	Solid brick, as built, insulated (assumed)	Good
Window	Fully double glazed	Average

https://find-energy-certificate.service.gov.uk/energy-certificate/2218-2035-7263-6751-8944

22/11/2022, 17:02

Energy performance certificate (EPC) – Find an energy certificate – GOV.UK

Feature	Description	Rating
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Very poor
Lighting	Low energy lighting in 20% of fixed outlets	Poor
Roof	(another dwelling above)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

# Primary energy use

The primary energy use for this property per year is 689 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 F. It has the potential to be D.

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

## An average household produces

## 6 tonnes of CO2

## This property produces

4.1 tonnes of CO2

# This property's potential production

2.3 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 1.8 tonnes per year. 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.

#### Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from E (42) to C (76).

Do I need to follow these steps in order?

# Step 1: Floor insulation (solid floor)

**Typical installation cost** 



Typical yearly saving	
	£86
Potential rating after completing step 1	
	46   E
Step 2: Hot water cylinder insulation	
Insulate hot water cylinder with 80 mm jacket	
Typical installation cost	
	£15 - £30
Typical yearly saving	
	£350
Potential rating after completing steps 1 and 2	
	65   D

# Step 3: Low energy lighting

**Typical installation cost** 

## Typical yearly saving

£20

£20

# Potential rating after completing steps 1 to 3



# Step 4: High heat retention storage heaters

Typical installation cost

£800 - £1,200

£185

76 |

# Typical yearly saving

Potential rating after completing steps 1 to 4



You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/guidance/check-if-you-may-be-eligible-for-the-boiler-upgrade-scheme-from-april-2022</u>). This will help you buy a more efficient, low carbon heating system for this property.

Find energy grants and ways to save energy in your home (https://www.gov.uk/improve-energy-efficiency).

#### Estimated energy use and potential savings

Estimated yearly energy cost for this property

£1061

# **Potential saving**

£642

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.

The potential saving shows how much money you could save if you complete each recommended step in order.

For advice on how to reduce your energy bills visit Simple Energy Advice (https://www.gov.uk/improve-energy-efficiency).

# Heating use in this property

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

# Estimated energy used to heat this property

Type of heating

Space heating

2895 kWh per year

Estimated energy used

https://find-energy-certificate.service.gov.uk/energy-certificate/2218-2035-7263-6751-8944

Type of heating

Estimated energy used

Water heating

4602 kWh per year

## 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

Richard Bullock

## Telephone

01646 689289

## Email

richard@bullockconsulting.co.uk

# Accreditation scheme contact details

## Accreditation scheme

Stroma Certification Ltd

## Assessor ID

STRO003002

## Telephone

0330 124 9660

## Email

certification@stroma.com

# Assessment details

## Assessor's declaration

No related party

### **Date of assessment**

29 July 2019

## Date of certificate

8 August 2019

## 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.