# Energy performance certificate (EPC)

300 Beacon Road BRADFORD BD6 3DU Energy rating

Valid until: 24 July 2033

D

Certificate number:

0817-1323-3150-0565-1226

#### **Property type**

Semi-detached bungalow

#### Total floor area

56 square metres

## Rules on letting this property

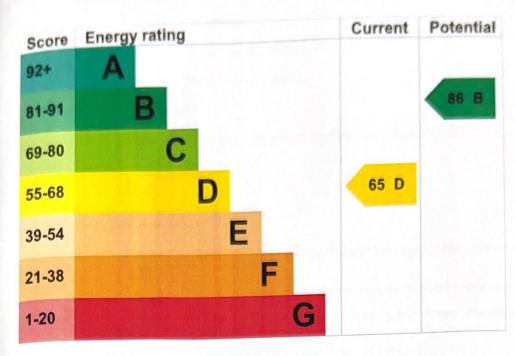
Properties can be let if they have an energy rating from A to E.

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

### Energy rating and score

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

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 England and Wales:

- 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
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in 14% of fixed outlets	Poor

Feature	Description	Rating
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

#### Primary energy use

The primary energy use for this property per year is 295 kilowatt hours per square metre (kWh/m2).

#### About primary energy use

#### How this affects your energy bills

An average household would need to spend £1,511 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 £379 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

#### **Heating this property**

Estimated energy needed in this property is:

- 7,683 kWh per year for heating
- 1,802 kWh per year for hot water

#### Impact on the environment

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

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

## Carbon emissions

## An average household produces

6 tonnes of CO2

### This property produces

2.9 tonnes of CO2

## This property's potential production

1.3 tonnes of CO2

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

different amounts of energy.	tions about average occupancy and energy	,

Changes you could make	
▶ <u>Do I need to follow these steps in order?</u>	
Step 1: Increase loft insulation to 270 mm	
Typical installation cost	£100 - £350
Typical yearly saving	£77
Potential rating after completing step 1	
	67 D
Step 2: Floor insulation (suspended floor)	
Typical installation cost	£800 - £1,200
Typical yearly saving	£161
Potential rating after completing steps 1 and 2	
	70 C
Step 3: Low energy lighting	
Typical installation cost	£3(
Typical yearly saving	203
Potential rating after completing steps 1 to 3	200
	71 C

## Step 4: Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£73

Potential rating after completing steps 1 to 4

73 C

# Step 5: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£614

Potential rating after completing steps 1 to 5

86 B

# Help 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.

## More ways to save energy

Find ways to save energy in your home.

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

Andrew Haigh

#### Telephone

Email	
haighsenergy@gmail.com	
Contacting the accr	editation scheme
If you're still unhappy after contacting th	ne assessor, you should contact the assessor's accreditation scheme.
Accreditation scheme	
Stroma Certification Ltd	
Assessor's ID	
STRO026374	
Telephone	
0330 124 9660	
Email certification@stroma.com	
<u>ceruncation@stroma.com</u>	
About this assessm	ent
Assessor's declaration	
No related party	
Date of assessment	
25 July 2023	
Date of certificate	
25 July 2023	
25 July 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 <a href="mailto:dluhc.digital-services@levellingup.gov.uk">dluhc.digital-services@levellingup.gov.uk</a> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number 9678-8012-6255-9482-3940 (/energy-certificate/9678-8012-6255-9482-3940)

Expired on 12 May 2022