Energy performance certificate (EPC)

6 Oakwood Street Treforest PONTYPRIDD CF37 1TX	Energy rating **E**	Valid until:	**14 May 2033**
		Certificate number:	**7137-0725-4200-0449-6292**

Property type

Mid-terrace house

Total floor area

72 square metres

Rules on letting this property

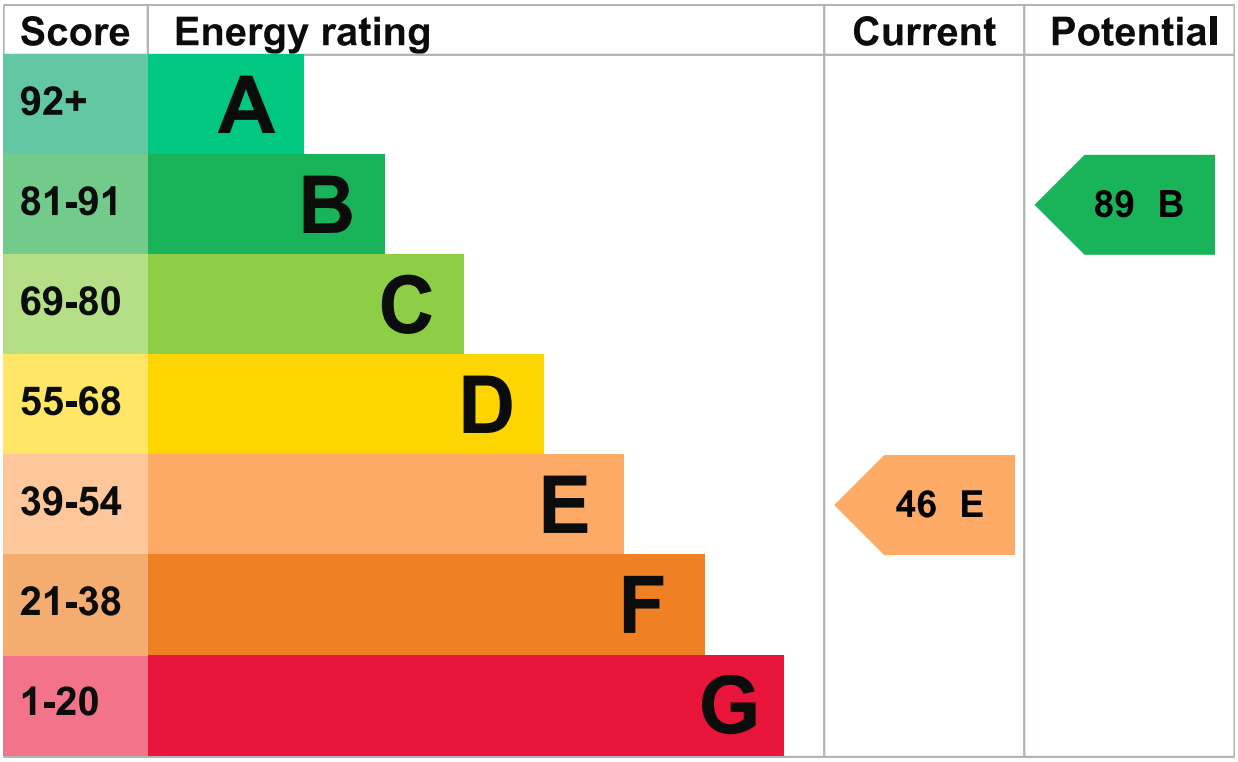
Properties can be let if they have an energy rating from A to E.

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 rating and score

This property's current energy rating is E. 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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 300 mm loft insulation	Very good
Roof	Pitched, no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Room heaters, mains gas	Average
Main heating control	No thermostatic control of room temperature	Poor

Feature	Description	Rating
Hot water	Electric instantaneous at point of use	Very poor
Lighting	Low energy lighting in 44% of fixed outlets	Average
Floor	Solid, 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 430 kilowatt hours per square metre (kWh/m2).

▶ What is primary energy use?

Additional information

Additional information about this property:

- Cavity fill is recommended
- Stone walls present, not insulated

Environmental impact of this property

This property's current environmental impact rating is E. 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.

An average household produces

6 tonnes of CO2

This property produces

5.4 tonnes of CO2

This property's potential production

1.0 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.

Changes you could make

▶ Do I need to follow these steps in order?

Step 1: Flat roof or sloping ceiling insulation

Typical installation cost

£850 - £1,500

Typical yearly saving

£115

Potential rating after completing step 1

48 E

Step 2: Cavity wall insulation

Typical installation cost

£500 - £1,500

Typical yearly saving

£106

Potential rating after completing steps 1 and 2

50 E

Step 3: Internal or external wall insulation

Typical installation cost

£4,000 - £14,000

Typical yearly saving

£560

Potential rating after completing steps 1 to 3

60 D

Step 4: Floor insulation (solid floor)

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£96

Potential rating after completing steps 1 to 4

62 D

Step 5: Low energy lighting

Typical installation cost

£25

Typical yearly saving

£49

Potential rating after completing steps 1 to 5

63 D

Step 6: Change room heaters to condensing boiler

Typical installation cost

£3,000 - £7,000

Typical yearly saving

£754

Potential rating after completing steps 1 to 6

76 C

Step 7: Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£79

Potential rating after completing steps 1 to 7

77 C

Step 8: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£682

Potential rating after completing steps 1 to 8

89 B

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). 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

£2789

Potential saving if you complete every step in order

£1760

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.

Estimated energy used to heat this property

Type of heating	Estimated energy used
Space heating	10709 kWh per year

Type of heating	Estimated energy used
Water heating	1247 kWh per year

Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
Cavity wall insulation	546 kWh per year
Solid wall insulation	2871 kWh per year

Saving energy in this property

Find ways to save energy in your home.

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
Heidi Wangemann

Telephone
07525152144

Email
hwenergy@outlook.com

Accreditation scheme contact details

Accreditation scheme
Elmhurst Energy Systems Ltd

Assessor ID
EES/024207

Telephone
01455 883 250

Email
enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration
No related party

Date of assessment
11 May 2023

Date of certificate
15 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.