Energy performance certificate (EPC)

Flat 1
203 Ystrad Road
PENTRE
CF41 7PE

Energy rating
Valid until: 21 January 2024

Certificate number: 9938-3026-7229-1284-6954

Property type

Mid-floor flat

Total floor area

59 square metres

Rules on letting this property

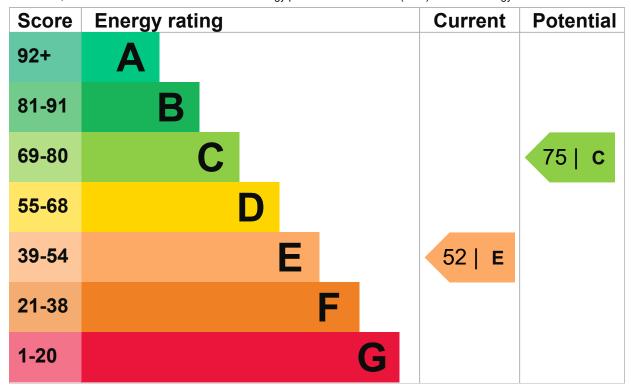
Properties can be let if they have an energy rating from A to E.

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.



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	Sandstone, as built, no insulation (assumed)	Poor
Window	Partial double glazing	Poor
Main heating	Electric storage heaters	Average

Feature	Description	Rating
Main heating control	Automatic charge control	Average
Hot water	Electric immersion, off-peak, plus solar	Good
Lighting	Low energy lighting in 50% of fixed outlets	Good
Roof	(another dwelling above)	N/A
Floor	To unheated space, no insulation (assumed)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

Solar water heating

Primary energy use

The primary energy use for this property per year is 539 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

5.6 tonnes of CO2

This property's potential production

2.8 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 2.8 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 (52) to C (75).

Do I need to follow these steps in order?

Step 1: Internal or external wall insulation

Typical installation cost



£4,000 - £14,000

Typical yearly saving

£186

Potential rating after completing step 1



Step 2: Floor insulation

Typical installation cost

£800 - £1,200

Typical yearly saving

£170

Potential rating after completing steps 1 and 2



Step 3: Low energy lighting

Typical installation cost

£10

Typical yearly saving

£16

Potential rating after completing steps 1 to 3



Step 4: Fan assisted storage heaters

Typical installation cost

£600 - £800

Typical yearly saving

£38

Potential rating after completing steps 1 to 4



Step 5: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost

£3,300 - £6,500

Typical yearly saving

£28

Potential rating after completing steps 1 to 5



Paying for energy improvements

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.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property

£879

Potential saving if you complete every step in order

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 9370 kWh per year

Water heating 1782 kWh per year

Potential energy savings by installing insulation

Type of insulation Amount of energy saved

Solid wall insulation 2451 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

David Spernaes

Telephone

07762 689488

Email

dispernaes@hotmail.co.uk

Accreditation scheme contact details

Accreditation scheme

ECMK

Assessor ID

ECMK200411

Telephone

0333 123 1418

Email

info@ecmk.co.uk

Assessment details

Assessor's declaration

No related party

Date of assessment

17 January 2014

Date of certificate

22 January 2014

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.