Energy performance certificate (EPC)

3 TROWBRIDGE ROAD TROWBRIDGE CARDIFF CF3 1QJ Energy rating

Valid until: 26 October 2030

Certificate number: 9110-2310-8100-2020-1095

Property type Ground-floor flat

Total floor area 50 square metres

Rules on letting this property

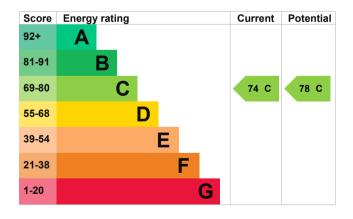
Properties can be let if they have an energy rating from A to E.

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

Energy rating and score

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

<u>See how to improve this property's energy efficiency.</u>



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, with external insulation	Good
Wall	Cavity wall, as built, partial insulation (assumed)	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 67% of fixed outlets	Good
Roof	(another dwelling above)	N/A
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 175 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £414 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 £56 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** 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:

- 3,754 kWh per year for heating
- 1,761 kWh per year for hot water

Saving energy by installing insulation

Energy you could save:

• 283 kWh per year from cavity wall insulation

More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

Environmental impact of this property		This property produces	1.5 tonnes of CO2
This property's current environment rating is C. It has the potential to		This property's potential production	1.3 tonnes of CO2
Properties get a rating from A (bound on how much carbon dioxide (Coproduce each year. CO2 harms	O2) they `	You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
Carbon emissions		These ratings are based on	-
An average household produces	6 tonnes of CO2	average occupancy and energy use. People living at the property may use different amounts of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (solid floor)	£4,000 - £6,000	£42

Step	Typical installation cost	Typical yearly saving

2. Low energy lighting £10 £15

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.

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 Benjamin Edwards Telephone 03330509980

Email <u>bajeepc@gmail.com</u>

Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme Stroma Certification Ltd

Assessor's ID STRO034408 Telephone 0330 124 9660

Email <u>certification@stroma.com</u>

About this assessment

Assessor's declaration No related party
Date of assessment 20 October 2020
Date of certificate 27 October 2020

Type of assessment RdSAP