Energy performance certificate (EPC)		
18 Colwyn Avenue PETERBOROUGH PE1 5RY	Energy rating	Valid until: 20 October 2033 Certificate number: 2302-3931-8200-2357-4200
Property type		Ground-floor flat
Total floor area		56 square metres

Rules on letting this property

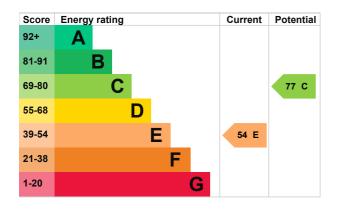
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance for landlords on the regulations and exemptions</u> (<u>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 E. It has the potential to be C.

<u>See how to improve this property's energy</u> <u>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, as built, insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Room heaters, electric	Very poor
Main heating control	Appliance thermostats	Good
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Roof	(another dwelling above)	N/A
Floor	Solid, limited insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 315 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

Storage heater or dual immersion, and single electric meter

A dual rate appliance(s) is present with a single-rate supply. A single-rate appliance has been used for the assessment. Changing the electricity tariff to an off-peak (dual rate) supply is likely to reduce fuel costs and improve the energy rating.

How this affects your energy bills

An average household would need to spend **£2,101 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 £1,213 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:

- 3,763 kWh per year for heating
- 1,674 kWh per year for hot water

Impact on the environment		This property produces	3.0 tonnes of CO2
This property's current env rating is D. It has the poter		This property's potential production	2.8 tonnes of CO2
Properties get a rating from (worst) on how much carbon they produce each year. C environment.	on dioxide (CO2)	You could improve this pr emissions by making the This will help to protect th	suggested changes.
Carbon emissions		These ratings are based of about average occupancy People living at the prope	/ and energy use.
An average household produces	6 tonnes of CO2	amounts of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (solid floor)	£4,000 - £6,000	£188
2. High heat retention storage heaters	£1,200 - £1,800	£1,024

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 by visiting <u>www.gov.uk/improve-energy-efficiency</u>.

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	Luis Abrantes Simoes
Telephone	07702711403
Email	Lf_simoes@hotmail.com

Contacting the accreditation scheme

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

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor's ID	EES/029773
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	20 October 2023
Date of certificate	21 October 2023
Type of assessment	RdSAP