# **Energy performance certificate (EPC)**

Apartment 6 5 Barkerhouse Road NELSON	Energy rating	Valid until:	4 November 2031
BB9 9TU	-	Certificate number:	0271-0909-4209-6499-0214
Property type	Т	op-floor flat	

56 square metres

### Rules on letting this property

Total floor area

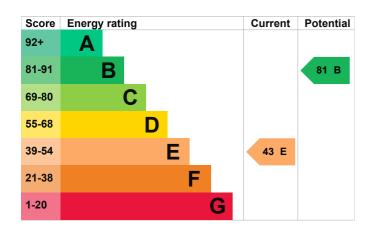
Properties can be let if they have an energy rating from A to E.

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

# **Energy rating and score**

This property's 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	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Good
Main heating	Room heaters, electric	Very poor
Main heating control	Appliance thermostats	Good
Hot water	Electric immersion, off-peak	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	(another dwelling below)	N/A
Secondary heating	None	N/A

### Primary energy use

The primary energy use for this property per year is 425 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £1,530 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 £1,021 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2021** 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:

- 5,769 kWh per year for heating
- 1,673 kWh per year for hot water

impact on the environment	This property produces	4.0 tonnes of CO2
This property's environmental impact rating is E. It has the potential to be C.	This property's potential production	2.4 tonnes of CO2
Properties get a rating from A (best) to G		

(worst) on how much carbon dioxide (CO2) they produce each year.

#### **Carbon emissions**

An average
household produces

6 tonnes of CO2

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

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

# Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£137
2. Internal or external wall insulation	£4,000 - £14,000	£572
3. High heat retention storage heaters	£1,200 - £1,800	£312

### Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

### Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Free energy saving improvements: <u>Home Upgrade Grant (www.gov.uk/apply-home-upgrade-grant)</u>
- Insulation: Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)
- Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)</u>
- Help from your energy supplier: <u>Energy Company Obligation (www.gov.uk/energy-company-obligation)</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	Ben Richardson	
Telephone	07702041492	
Email	ben.richardson.eco@gmail.com	

# **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	STRO035720
Telephone	0330 124 9660
Email	certification@stroma.com
About this assessment Assessor's declaration	No related party
Date of assessment	3 November 2021
Date of certificate	5 November 2021
Type of assessment	RdSAP