Energy performance certificate (EPC)

12, Fairoak Mews Fairoak Avenue NEWPORT NP19 8FZ Energy rating

D

Valid until: 1 September 2026

Certificate number: 0545-2869-7113-9906-8881

Property type Mid-terrace house

Total floor area 57 square metres

Rules on letting this property

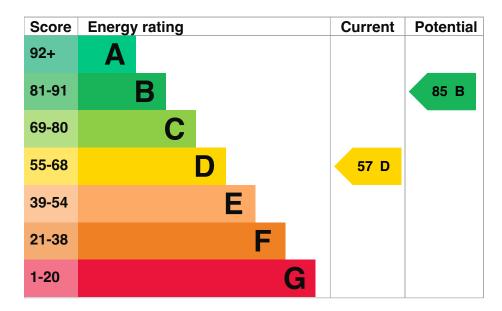
Properties can be let if they have an energy rating from A to E.

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 energy rating is D. 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	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Average
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

Primary energy use

The primary energy use for this property per year is 483 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £803 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 £283 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** 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:

- 6,595 kWh per year for heating
- 2,133 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is F. It has the potential to be D.

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
This property produces	4.7 tonnes of CO2
This property's potential production	2.1 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.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£31
2. Floor insulation (suspended floor)	£800 - £1,200	£36
3. Increase hot water cylinder insulation	£15 - £30	£19
4. High heat retention storage heaters	£1,600 - £2,400	£129
5. Solar water heating	£4,000 - £6,000	£67
6. Solar photovoltaic panels	£5,000 - £8,000	£311

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 www.gov.uk/improve-energy-efficiency

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	Kevin McGrath
Telephone	07789 982237
Email	kevin.mcgrath@ntlworld.com

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

Accreditation scheme	NHER	
Assessor's ID	NHER002813	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment Assessor's declaration	No related party	
Date of assessment	1 September 2016	
Date of certificate	2 September 2016	
Type of assessment	RdSAP	