Energy performance certificate (EPC)

27, Newport Road Edgmond NEWPORT TF10 8HQ Energy rating

Valid until: 9 May 2030

Certificate number: 0168-8027-6215-5580-2264

Property type Semi-detached house

Total floor area 79 square metres

Rules on letting this property

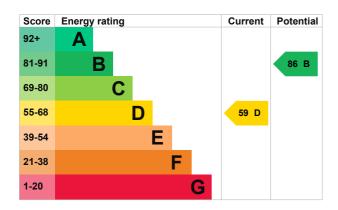
Properties can be let if they have an energy rating from A to E.

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-guidance</u>).

Energy rating and score

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

<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, filled cavity	Average
Roof	Pitched, 75 mm loft insulation	Average
Window	Mostly double glazing	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	No time or thermostatic control of room temperature	Very poor
Hot water	From main system	Average
Lighting	Low energy lighting in 25% of fixed outlets	Average
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

Primary energy use

The primary energy use for this property per year is 312 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £953 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 £397 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:

- 8,318 kWh per year for heating
- 2,798 kWh per year for hot water

Impact on the environment

This property's current environmental impact rating is E. It has the potential to be B.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.

Carbon emissions

An average household produces

6 tonnes of CO2

This property produces	4.3 tonnes of CO2		
This property's potential production	1.3 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	£47
2. Floor insulation (solid floor)	£4,000 - £6,000	£58
3. Low energy lighting	£30	£40
4. Heating controls (programmer, thermostat, TRVs)	£350 - £450	£103
5. Condensing boiler	£2,200 - £3,000	£110
6. Solar water heating	£4,000 - £6,000	£39
7. Solar photovoltaic panels	£3,500 - £5,500	£326

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	Andrew Mason
Telephone	01952 811356
Email	andrew.mason1551@gmail.com

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

Elmhurst Energy Systems Ltd
EES/020632
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No related party
6 May 2020
10 May 2020
RdSAP