

Energy performance certificate (EPC)

7, Penlan Crescent Uplands SWANSEA SA2 0RL	Energy rating D	Valid until:	31 July 2029
		Certificate number:	0866-2858-7937-9921-1081

Property type	Top-floor flat
Total floor area	71 square metres

Rules on letting this property

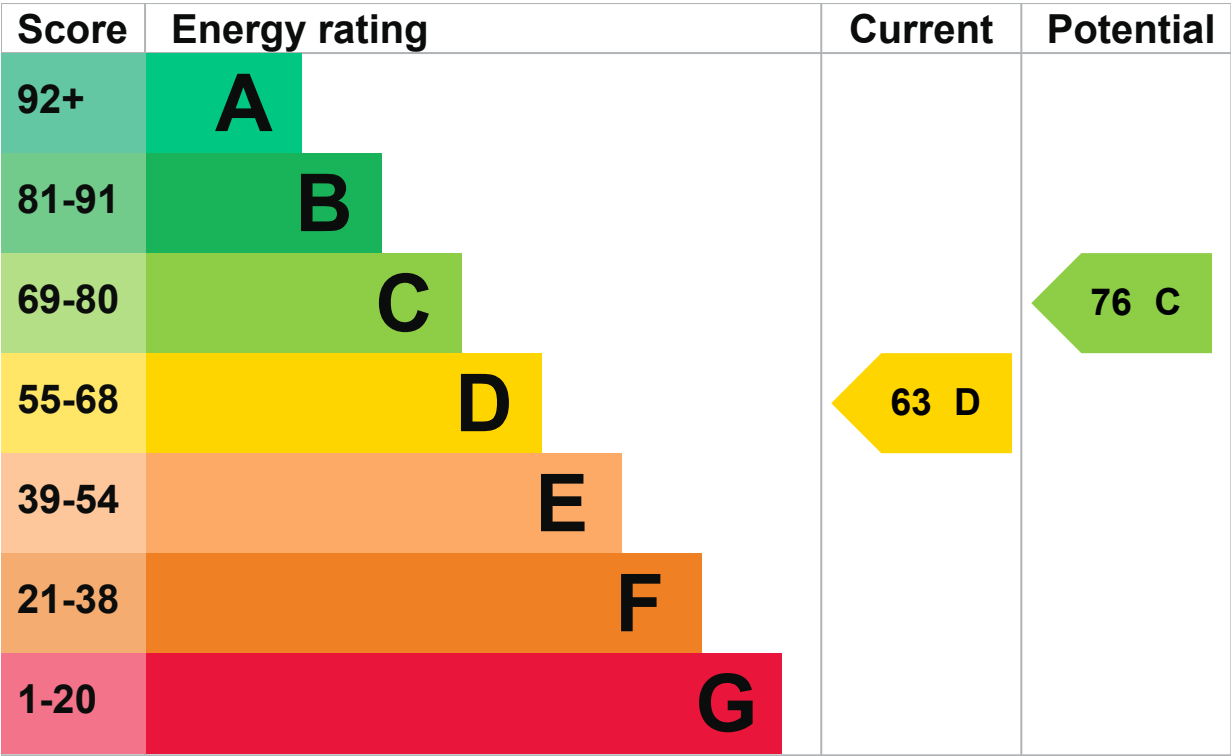
Properties can be let if they have an energy rating from A to E.

You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](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 C.

[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

Feature	Description	Rating
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Average
Lighting	No low energy lighting	Very poor
Floor	(another dwelling below)	N/A
Secondary heating	Room heaters, electric	N/A

Primary energy use

The primary energy use for this property per year is 378 kilowatt hours per square metre (kWh/m²).

► [About primary energy use](#)

How this affects your energy bills

An average household would need to spend **£934 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 £333 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2019** 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:

- 5,827 kWh per year for heating
- 2,222 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is E. 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	4.5 tonnes of CO2
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This property's potential production	3.1 tonnes of CO2
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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

► [Do I need to follow these steps in order?](#)

Step 1: Increase loft insulation to 270 mm

Typical installation cost	£100 - £350
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Typical yearly saving	£96
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Potential rating after completing step 1	67 D
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Step 2: Party wall insulation

Typical installation cost	£300 - £600
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Typical yearly saving	£37
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Potential rating after completing steps 1 and 2	69 C
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Step 3: Hot water cylinder insulation

Add additional 80 mm jacket to hot water cylinder

Typical installation cost	£15 - £30
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Typical yearly saving	£15
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Potential rating after completing steps 1 to 3	69 C
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Step 4: Low energy lighting

Typical installation cost	£30
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Typical yearly saving	£48
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Potential rating after completing
steps 1 to 4

71 C

Step 5: High heat retention storage heaters

Typical installation cost

£1,200 - £1,800

Typical yearly saving

£109

Potential rating after completing
steps 1 to 5

75 C

Step 6: Heat recovery system for mixer showers

Typical installation cost

£585 - £725

Typical yearly saving

£28

Potential rating after completing
steps 1 to 6

76 C

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates](#)

[Speak to an advisor from Nest](#)

Help paying for energy saving improvements

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

- Free energy saving improvements: [Nest](#)
- Heat pumps and biomass boilers: [Boiler Upgrade Scheme](#)
- Help from your energy supplier: [Energy Company Obligation](#)

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	Gareth Evans
Telephone	07966681607
Email	evans_g12@sky.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/005965
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	28 July 2019
Date of certificate	1 August 2019
Type of assessment	► RdSAP

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.



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