Energy performance certificate (EPC)			
Cherry Orchard Rosemary Lane Stroat CHEPSTOW NP16 7LX	Energy rating	Valid until:	7 November 2034
		Certificate number:	7034-0729-2409-0303-3202
Property type	D	etached house	
Total floor area	1	99 square metres	3

Rules on letting this property

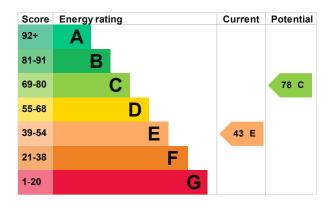
Properties can be let if they have an energy rating from A to E.

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 E. 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	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 150 mm loft insulation	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Low energy lighting in 79% of fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Floor	To external air, no insulation (assumed)	N/A
Secondary heating	Room heaters, wood logs	N/A

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

· Biomass secondary heating

Primary energy use

The primary energy use for this property per year is 235 kilowatt hours per square metre (kWh/ m2).

Additional information

Additional information about this property:

- · Cavity fill is recommended
- Stone walls present, not insulated

How this affects your energy bills

An average household would need to spend £3,022 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 £934 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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:

- 30,808 kWh per year for heating
- 3,525 kWh per year for hot water

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

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	11.0 tonnes of CO2
This property's potential production	4.6 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. Cavity wall insulation	£500 - £1,500	£451
2. Internal or external wall insulation	£4,000 - £14,000	£250
3. Floor insulation (solid floor)	£4,000 - £6,000	£174

Step	Typical installation cost	Typical yearly saving
4. Solar water heating	£4,000 - £6,000	£58
5. Solar photovoltaic panels	£3,500 - £5,500	£470
6. Wind turbine	£15,000 - £25,000	£1,025

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:

- Insulation: <u>Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)</u>
- Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)</u>
- Help from your energy supplier: Energy Company Obligation (www.gov.uk/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	Darren Adie
Telephone	07703 723639
Email	energysolutionsuk@btinternet.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/020319	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment Assessor's declaration	No related party	
Date of assessment	7 November 2024	
Date of certificate	8 November 2024	
Type of assessment	RdSAP	