52 square metres

Total floor area

First Floor Flat 2 Osborne Place Poplars Road LLANTILIO PERTHOLEY NP7 6LL Energy rating Certificate number: 2219-1451-8773-3145-7311 Property type Semi-detached house

Rules on letting this property

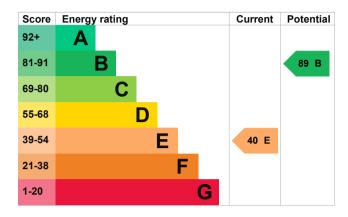
Properties can be let if they have an energy rating from A to E.

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

Energy rating and score

This property's current energy rating is E. 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	Sandstone or limestone, as built, no insulation (assumed)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 200 mm loft insulation	Good
Roof	Pitched, 50 mm loft insulation	Poor
Window	Fully double glazed	Average
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Very poor
Lighting	Low energy lighting in 67% of fixed outlets	Good
Floor	(another dwelling below)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 808 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

· Stone walls present, not insulated

How this affects your energy bills

An average household would need to spend £2,796 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 £1,727 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 11,531 kWh per year for heating
- 1,849 kWh per year for hot water

Impact on the environment This property's current environmental impact rating is F. 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. CO2 harms the environment. Carbon emissions		This property produces	7.1 tonnes of CO2
		This property's potential production	2.3 tonnes of CO2
		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
An average household produces	6 tonnes of CO2	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	£54
2. Internal or external wall insulation	£4,000 - £14,000	£899
3. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£57
4. Low energy lighting	£10	£29
5. High heat retention storage heaters	£1,200 - £1,800	£623
6. Solar water heating	£4,000 - £6,000	£64

Step	Typical installation cost	Typical yearly saving
7. Solar photovoltaic panels	£3,500 - £5,500	£743

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 Alexander Oliver Telephone 07974402476

Email <u>oliverandcompany@gmx.com</u>

Contacting the accreditation scheme

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

Accreditation scheme ECMK

 Assessor's ID
 ECMK300589

 Telephone
 0333 123 1418

 Email
 info@ecmk.co.uk

About this assessment

Assessor's declaration No related party
Date of assessment 11 October 2023
Date of certificate 11 October 2023

Type of assessment RdSAP