Energy performance certificate (EPC)

9 The Courtyard David Penhaligon Way TRURO TR1 2EN Energy rating

Valid until: 6 June 2033

Certificate number: 9296-3026-3205-3137-7200

Property type Mid-terrace house

Total floor area 84 square metres

Rules on letting this property

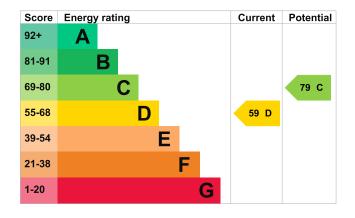
Properties can be let if they have an energy rating from A to E.

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 C.

<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, as built, insulated (assumed)	Good
Wall	Timber frame, as built, insulated (assumed)	Good
Roof	Pitched, 300 mm loft insulation	Very good
Window	Fully double glazed	Average
Main heating	Air source heat pump, radiators, electric	Poor
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, insulated	N/A
Floor	To unheated space, limited insulation (assumed)	N/A
Floor	To external air, limited insulation (assumed)	N/A
Secondary heating	None	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:

· Air source heat pump

Primary energy use

The primary energy use for this property per year is 224 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £2,261 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 £568 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:

- 6,755 kWh per year for heating
- 2,817 kWh per year for hot water

More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

Environmental impact of this property		This property produces	3.2 tonnes of CO2
This property's current environmental impact rating is D. It has the potential to be B.		This property's potential production	1.4 tonnes of CO2
Properties get a rating from on how much carbon dioxid produce each year. CO2 ha	e (CO2) they	You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
Carbon emissions		These ratings are based on assumptions about	
An average household produces	6 tonnes of CO2	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. Party wall insulation	£300 - £600	£145
2. Floor insulation (suspended floor)	£800 - £1,200	£54
3. Heating controls (zone control)	£350 - £450	£160
4. Solar water heating	£4,000 - £6,000	£209

installation cost Typical ye	early saving
ı	l installation cost

5. Solar photovoltaic panels

£3,500 - £5,500

£728

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.

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 McCaffrey Telephone 07968563243

Email <u>andyaltern8@aol.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 Elmhurst Energy Systems Ltd

Assessor's ID EES/020327
Telephone 01455 883 250

Email <u>enquiries@elmhurstenergy.co.uk</u>

About this assessment

Assessor's declaration

Date of assessment

Date of certificate

Type of assessment

No related party
11 May 2023
7 June 2023
RdSAP