# **Energy performance certificate (EPC)**

CHY-PRAZE
CARLIDNACK LANE
MAWNAN SMITH
FALMOUTH
TR11 5HE

Energy rating

Valid until: 18 August 2035

Certificate number:

1800-6586-0022-8099-3853

Property type

Detached bungalow

Total floor area

68 square metres

# Rules on letting this property

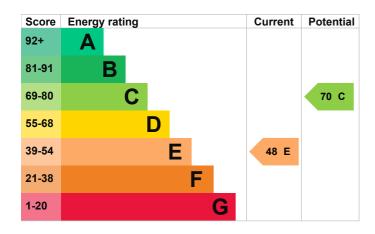
Properties can be let if they have an energy rating from A to E.

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).

# **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                 | Cavity wall, as built, no insulation (assumed)       | Poor      |
| Wall                 | Timber frame, as built, partial insulation (assumed) | Average   |
| Roof                 | Pitched, 270 mm loft insulation                      | Very good |
| Roof                 | Flat, no insulation                                  | Very poor |
| Window               | Fully double glazed                                  | Average   |
| Main heating         | Electric storage heaters                             | Good      |
| Main heating control | Controls for high heat retention storage heaters     | Good      |
| Hot water            | Electric immersion, off-peak                         | Average   |
| Lighting             | Below average lighting efficiency                    | Poor      |
| Floor                | Suspended, no insulation (assumed)                   | N/A       |
| Floor                | Solid, no insulation (assumed)                       | N/A       |
| Air tightness        | (not tested)   | N/A       |
| Secondary heating    | Room heaters, electric                               | N/A       |

## Primary energy use

The primary energy use for this property per year is 287 kilowatt hours per square metre (kWh/m2).

## **Additional information**

Additional information about this property:

· Cavity fill is recommended

## **Smart meters**

This property had **no smart meters** when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

Find out how to get a smart meter (https://www.smartenergygb.org/)

# How this affects your energy bills

An average household would need to spend £2,394 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 £782 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** 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:

- 10,590 kWh per year for heating
- 2,216 kWh per year for hot water

# Impact on the environment

This property's environmental impact rating is C. 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.

# This property produces 1.8 tonnes of CO2 This property's potential production 1.1 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.

#### Carbon emissions

An average household produces

6 tonnes of CO2

## Steps you could take to save energy

| Step                                       | Typical installation cost | Typical yearly saving |
|--|---------------------------|-----------------------|
| 1. Flat roof or sloping ceiling insulation | £900 - £1,200             | £97                   |
| 2. Cavity wall insulation                  | £900 - £1,500             | £305                  |
| 3. Floor insulation (suspended floor)      | £5,000 - £10,000          | £239                  |
| 4. Floor insulation (solid floor)          | £5,000 - £10,000          | £52                   |
| 5. Low energy lighting                     | £300 - £350               | £34                   |
| 6. Heat recovery system for mixer showers  | £600 - £1,500             | £56                   |
| 7. Solar photovoltaic panels               | £8,000 - £10,000          | £273                  |

#### 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:

- Free energy saving improvements: Home Upgrade Grant (www.gov.uk/apply-home-upgrade-grant)
- Insulation: Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)
- Heat pumps and biomass boilers: Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)
- 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 | Joseph Chapman           |
|-----------------|--------------------------|
| Telephone       | 07947521485              |
| Email           | epc@cornwallholmes.co.uk |

# **Contacting the accreditation scheme**

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

| Elmhurst Energy Systems Ltd    |
|--------------------------------|
| EES/031725                     |
| 01455 883 250                  |
| enquiries@elmhurstenergy.co.uk |
|                                |
| No related party               |
| 18 August 2025                 |
| 19 August 2025                 |
| RdSAP                          |
|                                |