# Energy performance certificate (EPC)

16, The Oaks EGREMONT CA22 2HX Energy rating

Valid until: 18 April 2024

Certificate number: 8000-5412-9229-3097-4443

Property type Mid-terrace house

Total floor area 81 square metres

## Rules on letting this property

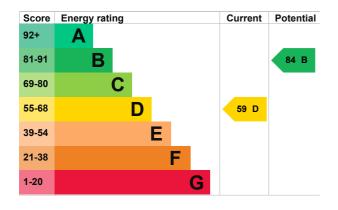
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (<a href="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</a>).

## **Energy rating and score**

This property's current energy rating is D. It has the potential to be B.

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
Roof	Pitched, 300+ mm loft insulation	Very good
Window	Fully double glazed	Average
Main heating	Warm air, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in 27% of fixed outlets	Average
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

#### Primary energy use

The primary energy use for this property per year is 271 kilowatt hours per square metre (kWh/m2).

#### Additional information

Additional information about this property:

· Cavity fill is recommended

## How this affects your energy bills

An average household would need to spend £994 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 £360 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2014** 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:

- 8,114 kWh per year for heating
- 4,431 kWh per year for hot water

## Impact on the environment

This property's current environmental impact rating is D. 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. CO2 harms the environment.

#### Carbon emissions

An average household produces

6 tonnes of CO2

This property produces	4.2 tonnes of CO2
This property's potential production	1.6 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.

## Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£143
2. Floor insulation	£800 - £1,200	£49
3. Increase hot water cylinder insulation	£15 - £30	£34
4. Low energy lighting	£40	£29
5. Hot water cylinder thermostat	£200 - £400	£29

Step	Typical installation cost	Typical yearly saving
6. Replacement warm air unit	£1,250 - £2,500	£34
7. Solar water heating	£4,000 - £6,000	£42
8. Solar photovoltaic panels	£9,000 - £14,000	£226

### 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 <a href="www.gov.uk/improve-energy-efficiency">www.gov.uk/improve-energy-efficiency</a>.

#### 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	Richard Smith
Telephone	07725049671
Email	smricha885@aol.com

#### **Contacting the accreditation scheme**

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

Accreditation scheme	Quidos Limited	
Assessor's ID	QUID201808	
Telephone	01225 667 570	
Email	info@quidos.co.uk	
About this assessment Assessor's declaration	No related party	
	No related party 19 April 2014	
Assessor's declaration	. ,	