# Energy performance certificate (EPC)

Energy ra		Valid until:	22 June 2024
Highgate Lane Whitworth ROCHDALE OL12 8SL	C	Certificate number:	8344-6826-7500-7250- 8922
Property type	C	Detached bungald	9W
Total floor area	220 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 for landlords on the regulations and 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 energy rating is C. It has the potential to be C.

<u>See how to improve this property's energy</u> <u>efficiency</u>.

Score	Energy rating		Current	Potential
92+	Α			
81-91	В			
69-80	С		70 C	80 C
55-68		D		
39-54		E		
21-38		F		
1-20			G	

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, filled cavity	Good
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 200 mm loft insulation	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system, no cylinder thermostat	Average
Lighting	Low energy lighting in 38% of fixed outlets	Average
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 155 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend £1,437 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 £215 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:

- 19,739 kWh per year for heating
- 5,431 kWh per year for hot water

Impact on the environment	This property produces	6.6 tonnes of CO2		
This property's environmental impact rat D. It has the potential to be C.	is This property's potential production	4.6 tonnes of CO2		
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CC they produce each year.	emissions by making the	You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.		
Carbon emissions	about average occupanc	These ratings are based on assumptions about average occupancy and energy use.		
An average household 6 tonnes of produces	CO2 People living at the propagatorial contract of energy.	erty may use different		

## Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Floor insulation	£800 - £1,200	£117
2. Low energy lighting	£80	£47
3. Solar water heating	£4,000 - £6,000	£51
4. Solar photovoltaic panels	£9,000 - £14,000	£231

## 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 <u>www.gov.uk/improve-energy-efficiency</u>

## 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	Paul Ashworth
Telephone	0758 1587990
Email	pm.ashworth@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/012461
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

### About this assessment

Assessor's declaration	No related party
Date of assessment	20 June 2014
Date of certificate	23 June 2014
Type of assessment	RdSAP