Energy performance certificate (EPC)

	Energy rating	Valid until:	6 August 2025
6, Jackson Avenue Culcheth WARRINGTON WA3 4EL		Certificate number:	0438-6094-7268-3575- 4980
Property type	C	Detached bungalo	DW .
Total floor area	1	02 square metre	S

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 B. It has the potential to be B.

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

Score	Energy rating	Current	Potential
92+	Α		
81-91	В	84 B	87 B
69-80	С		
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
Roof	Roof room(s), limited insulation (assumed)	Average
Roof	Pitched, insulated (assumed)	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	Good
Lighting	Low energy lighting in 71% of fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, insulated (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:

Solar photovoltaics

Primary energy use

The primary energy use for this property per year is 120 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

PVs or wind turbine present on the property (England, Wales or Scotland)
The assessment does not include any feed-in tariffs that may be applicable to this property.

How this affects your energy bills

An average household would need to spend **£837 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 £92 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2015** 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:

- 10,933 kWh per year for heating
- 2,243 kWh per year for hot water

Impact on the envi	ronment	This property produces	2.2 tonnes of CO2
This property's environmental impact rating is C. It has the potential to be B.		This property's1.8 tonnes of CO2potential production	
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.		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 average occupancy and energy use.	
An average household produces	6 tonnes of CO2	People living at the property may use dif amounts of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (solid floor)	£4,000 - £6,000	£41
2. Low energy lighting	£10	£15
3. Solar water heating	£4,000 - £6,000	£35

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	Robert McGee
Telephone	01416429946
Email	robert.mcgee@helms.co.uk

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	ECMK300362
Telephone	0333 123 1418
Email	info@ecmk.co.uk

About this assessment

Assessor's declaration	No related party	
Date of assessment	7 August 2015	
Date of certificate	7 August 2015	
Type of assessment	RdSAP	

Green deal plan

Energy efficiency improvements were made to this property by a <u>Green deal plan</u> (https://www.gov.uk/green-deal-energy-saving-measures/moving-into-a-property-with-a-green-deal).

Before buying or renting this property, you should ask the property's owner for a copy of the plan. You can also get a copy of the plan from the plan's provider with the owner's consent.

Cost of the plan

Plan charges:

- are payable as part of the electricity bill
- · reduce as each improvement is paid off

Current charge	£310 per year
Estimated saving	£652 per year
Payment period start	14 August 2015
Payment period end	19 April 2038
Interest rate payable	fixed at 8.25% APR

This is the current charge, but the charge can change over time depending on the details of the plan. The plan can be paid off early, although extra costs may apply.

The estimated saving is based on:

- the original Green Deal assessment
- the improvements made by the plan
- typical energy use for this type of property, using current energy prices

Solar photovoltaic panels (2 kWp, East, 45	Paid off 24 February 2038
degrees and 2 kWp, West, 45 degrees)	•

Plan and provider details

Plan number	AD0000301281
Provider	HOME ENERGY AND LIFESTYLE MANAGEMENT
Telephone	01416417575
Email	admin@helmsuk.co.uk