Energy performance certificate (EPC)			
22 Well Ridge Park WHITLEY BAY NE25 9PQ	Energy rating	Valid until:	24 November 2034
<u></u>	U	Certificate number:	9380-2765-9490-2424-8435
Property type	D	etached house	
Total floor area	1	34 square metres	

# Rules on letting this property

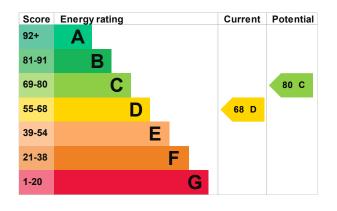
Properties can be let if they have an energy rating from A to E.

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 D. 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

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# 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	Pitched, insulated (assumed)	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Good
Lighting	Low energy lighting in 73% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

### Primary energy use

The primary energy use for this property per year is 223 kilowatt hours per square metre (kWh/ m2).

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# How this affects your energy bills

An average household would need to spend £1,649 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 £255 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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:

- 15,386 kWh per year for heating
- 2,762 kWh per year for hot water

# Impact on the environment

This property's environmental impact rating is D. It has the potential to be C.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

#### **Carbon emissions**

An average household produces	6 tonnes of CO2
This property produces	5.3 tonnes of CO2
This property's potential production	3.5 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.

# Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (suspended floor)	£800 - £1,200	£100
2. Low energy lighting	£15	£29
3. Heating controls (TRVs)	£350 - £450	£64

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Step	Typical installation cost	Typical yearly saving
4. Solar water heating	£4,000 - £6,000	£62
5. Solar photovoltaic panels	£3,500 - £5,500	£443

### 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:

- Insulation: <u>Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)</u>
- Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)</u>
- Help from your energy supplier: <u>Energy Company Obligation (www.gov.uk/energy-company-obligation)</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	Anna Gibson
Telephone	07920226727
Email	anna@greenleafassessments.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	Elmhurst Energy Systems Ltd	
Assessor's ID	EES/020217	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	

#### About this assessment

Assessor's declaration	No related party	
Date of assessment	25 November 2024	
Date of certificate	25 November 2024	
Type of assessment	RdSAP	

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