Energy performance certificate (EPC)				
12 Cornmoor Road Whickham NEWCASTLE UPON TYNE NE16 4PU	Energy rating	Valid until: 22 July 2033 Certificate number: 6817-3623-5000-0999-0222		
Property type		Detached bungalow		
Total floor area		130 square metres		

Rules on letting this property

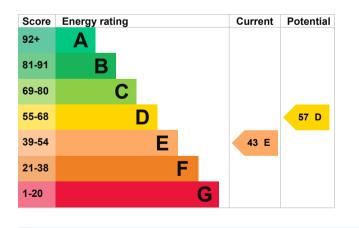
Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

Energy rating and score

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

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



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	Average
Roof	Pitched, no insulation (assumed)	Very poor
Window	Full secondary glazing	Good
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 all fixed outlets	Very good
Floor	Suspended, 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 413 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£4,843 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 £550 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 29,909 kWh per year for heating
- 2,303 kWh per year for hot water

Impact on the enviro	onment	This property produces	9.4 tonnes of CO2
This property's current environmental impact rating is F. It has the potential to be E.		This property's potential production	7.4 tonnes of CO2
Properties get a rating from on how much carbon dioxid produce each year. CO2 ha	e (CO2) they	You could improve this prop	perty's CO2
Carbon emissions	inis the environment.	emissions by making the su This will help to protect the	uggested changes.
An average household produces	6 tonnes of CO2	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. Floor insulation (suspended floor)	£800 - £1,200	£308
2. Heating controls (TRVs)	£350 - £450	£155
3. Solar water heating	£4,000 - £6,000	£87
4. Solar photovoltaic panels	£3,500 - £5,500	£612

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
Telephone
Email

Daniel Lockhart 07803608935 danlockhart@mac.com

Contacting the accreditation scheme

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

Accreditation scheme Assessor's ID Telephone Email Stroma Certification Ltd STRO006701 0330 124 9660 certification@stroma.com

About this assessment

Assessor's declaration Date of assessment Date of certificate Type of assessment No related party 21 July 2023 23 July 2023 RdSAP