Energy performance certificate (EPC)		
1 Ashfield Avenue Whickham NEWCASTLE UPON TYNE NE16 4SS	Energy rating	Valid until: 14 February 2034 Certificate number: 2111-5100-5711-6139-1397
Property type		Detached house
Total floor area		338 square metres

Rules on letting this property

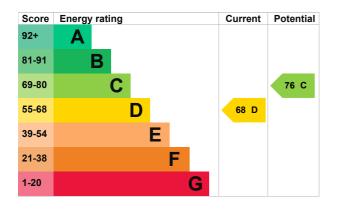
Properties can be let if they have an energy rating from A to E.

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 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

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
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 350 mm loft insulation	Very good
Roof	Flat, insulated (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 all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Floor	Suspended, limited 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 214 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£4,730 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 £660 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:

- 43,706 kWh per year for heating
- 2,418 kWh per year for hot water

Impact on the environment		This property produces	13.0 tonnes of CO2
This property's environmental impact ra D. It has the potential to be D.	ating is	This property's potential production	10.0 tonnes of CO2
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 about average occupancy	y and energy use.
An average household 6 tonnes produces	of CO2	People living at the property may use diffe amounts of energy.	erty may use different

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£438
2. Floor insulation (suspended floor)	£800 - £1,200	£222
3. Solar photovoltaic panels	£3,500 - £5,500	£516

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	Robbie Trainer
Telephone	07730424367
Email	robbie@rttechsolutions.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	ECMK301070	
Telephone	0333 123 1418	
Email	info@ecmk.co.uk	

About this assessment

Assessor's declaration	No related party
Date of assessment	15 February 2024
Date of certificate	15 February 2024
Type of assessment	RdSAP