Energy performance certificate (EPC)				
Brackenwood	Energy rating	Valid until:	21 April 2034	
Shut Lane Head Butterton NEWCASTLE ST5 4DS		Certificate number:	2274-2140-2271-6911- 1716	
Property type	E	Detached house		
Total floor area	201 square metres			

Rules on letting this property

You may not be able to let this property

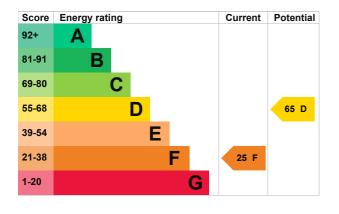
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read guidance for landlords on the regulations and exemptions (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

Properties can be let if they have an energy rating from A to E. You could make changes to <u>improve this property's energy rating</u>.

Energy rating and score

This property's energy rating is F. 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
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, insulated at rafters	Poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Average
Lighting	Low energy lighting in 52% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, LPG	N/A

Primary energy use

The primary energy use for this property per year is 306 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £4,566 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 £2,254 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:

- 35,790 kWh per year for heating
- 3,019 kWh per year for hot water

Impact on the environment

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

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 6 tonnes of CO2 produces

This property produces 16.0 tonnes of CO2

This property's6.8 tonnes of CO2potential production

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.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Room-in-roof insulation	£1,500 - £2,700	£1,592
2. Floor insulation (solid floor)	£4,000 - £6,000	£281
3. Low energy lighting	£55	£75
4. Heating controls (room thermostat)	£350 - £450	£119
5. Condensing boiler	£2,200 - £3,000	£122
6. Solar water heating	£4,000 - £6,000	£66
7. Solar photovoltaic panels	£3,500 - £5,500	£547

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 Horton
Telephone	01782610546
Email	roberth@firstpropertyservices.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	ECMK300673
Telephone	0333 123 1418
Email	info@ecmk.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	19 April 2024
Date of certificate	22 April 2024
Type of assessment	RdSAP