Energy performance certificate (EPC)

44 Hempstalls Lane NEWCASTLE ST5 0SQ Energy rating

Valid until: 13 July 2032

Certificate number: 0190-2124-9233-2192-2231

Property type

Semi-detached house

Total floor area

84 square metres

Rules on letting this property

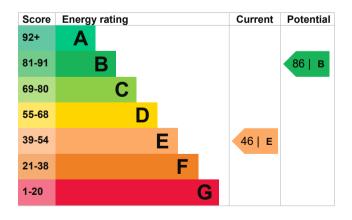
Properties can be rented if they have an energy rating from A to E.

If the property is rated F or G, it cannot be let, unless an exemption has been registered. 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 efficiency rating for this property

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

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



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 150 mm loft insulation	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 441 kilowatt hours per square metre (kWh/m2).

Environmental impact of this property		This property produces	6.6 tonnes of CO2
This property's current environmental impact rating is E. It has the potential to be B.		This property's potential production	1.5 tonnes of CO2
Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.		By making the <u>recommend</u> could reduce this property's 5.1 tonnes per year. This wenvironment.	s CO2 emissions by
Properties with an A rating	produce less CO2		
than G rated properties.		Environmental impact rating assumptions about average	•
An average household produces	6 tonnes of CO2	energy use. They may not consumed by the people liv	reflect how energy is

Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from E (46) to B (86).

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£387
2. Floor insulation (solid floor)	£4,000 - £6,000	£75
3. Heating controls (room thermostat)	£350 - £450	£54
4. Condensing boiler	£2,200 - £3,000	£147
5. Solar water heating	£4,000 - £6,000	£34
6. Solar photovoltaic panels	£3,500 - £5,500	£342

Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

Estimated energy use and potential savings

Estimated yearly energy cost for this property	£1256
Potential saving	£696

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

The potential saving shows how much money you could save if you <u>complete each</u> <u>recommended step in order</u>.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (https://www.simpleenergyadvice.org.uk/).

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property

Type of heating	Estimated energy used
Space heating	14936 kWh per year
Water heating	2691 kWh per year
Potential energy insulation	savings by installing
Time of insulation	Amount of anomar count

Type of insulation	Amount of energy saved
Loft insulation	265 kWh per year
Solid wall insulation	6575 kWh per year

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name Steven Preston Telephone 07815544997

Email <u>info@epcsbuxton.co.uk</u>

Accreditation scheme contact details

Accreditation scheme Stroma Certification Ltd

Assessor ID STRO003424
Telephone 0330 124 9660

Email <u>certification@stroma.com</u>

Assessment details

Assessor's declaration

Date of assessment

Date of certificate

Type of assessment

No related party
14 July 2022
14 July 2022

RdSAP