

Energy performance certificate (EPC)

21, Berwick Street
HARTLEPOOL
TS25 1BW

Energy rating

D

Valid until: **20 April 2025**

Certificate number: **0108-2889-7545-9025-8311**

Property type	Mid-terrace house
Total floor area	92 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 \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		79 C
55-68	D	64 D	
39-54	E		
21-38	F		
1-20	G		

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	Solid brick, with external insulation	Good
Wall	Cavity wall, as built, partial insulation (assumed)	Average
Roof	Pitched, 300 mm loft insulation	Very good
Roof	Flat, limited insulation (assumed)	Poor
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 64% of fixed outlets	Good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 253 kilowatt hours per square metre (kWh/m²).

Additional information

Additional information about this property:

- Cavity fill is recommended
-

How this affects your energy bills

An average household would need to spend **£988 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 £160 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2015** 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:

- 11,744 kWh per year for heating
- 2,199 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 4.1 tonnes of CO₂

This property's potential production 2.4 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.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£81
2. Floor insulation (suspended floor)	£800 - £1,200	£26
3. Low energy lighting	£20	£17
4. Solar water heating	£4,000 - £6,000	£36
5. Solar photovoltaic panels	£5,000 - £8,000	£263

Help paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). 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	Scott Borthwick
Telephone	07793224487
Email	scott@borthwickheating.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	Stroma Certification Ltd
Assessor's ID	STRO019301
Telephone	0330 124 9660
Email	certification@stroma.com

About this assessment

Assessor's declaration	No related party
Date of assessment	21 April 2015
Date of certificate	21 April 2015
Type of assessment	RdSAP

Green deal plan

Energy efficiency improvements were made to this property by a [Green deal plan](https://www.gov.uk/green-deal-energy-saving-measures/moving-into-a-property-with-a-green-deal) (<https://www.gov.uk/green-deal-energy-saving-measures/moving-into-a-property-with-a-green-deal>).

Before buying or renting this property, you should ask the property's owner for a copy of the plan. You can also get a copy of the plan from the plan's provider with the owner's consent.

Cost of the plan

Plan charges:

- are payable as part of the electricity bill
- reduce as each improvement is paid off

Current charge	£230 per year
Estimated saving	£439 per year
Payment period start	22 April 2015
Payment period end	29 January 2038
Interest rate payable	fixed at 8.6% APR

This is the current charge, but the charge can change over time depending on the details of the plan. The plan can be paid off early, although extra costs may apply.

The estimated saving is based on:

- the original Green Deal assessment
- the improvements made by the plan
- typical energy use for this type of property, using current energy prices

Loft insulation at joists (U=0.16 W/m ² K): Superglass multi-roll 44	Paid off 18 February 2038
external wall insulation (U = 0.3 W/m ² K) to 100% of uninsulated solid brick wall: K REND 13/5080	Paid off 18 February 2038

Plan and provider details

Plan number	AC0000144475
Provider	Eco Deal Ltd
Telephone	0800 644 0444
Email	Greendeal@eco-deal.co.uk