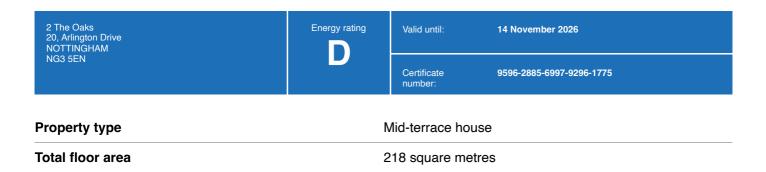
Energy performance certificate (EPC)



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).

Energy rating and score

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

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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Single glazed	Very poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system, no cylinder thermostat	Average
Lighting	No low energy lighting	Very poor
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

Solar photovoltaics

Primary energy use

The primary energy use for this property per year is 259 kilowatt hours per square metre (kWh/m2).

About primary energy use

How this affects your energy bills

An average household would need to spend £2,581 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 £1,537 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** 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:

- 38,965 kWh per year for heating
- 3,706 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is E. It has the potential to be B.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

Carbon emissions

This property produces	10.0 tonnes of CO2
This property's potential production	2.8 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.

Steps you could take to save energy

▶ Do I need to follow these steps in order?

Typical yearly saving

Step 1: Room-in-roof insulation	
Typical installation cost	£1,500 - £2,700
Typical yearly saving	£875
Potential rating after completing step 1	76 C
Step 2: Internal or external wall insulation	
Typical installation cost	£4,000 - £14,000
Typical yearly saving	£224
Potential rating after completing steps 1 and 2	80 C
Step 3: Floor insulation (solid floor)	
Typical installation cost	£4,000 - £6,000
Typical yearly saving	£67
Potential rating after completing steps 1 to 3	81 B
Step 4: Draught proofing	
Typical installation cost	£80 - £120
Typical yearly saving	£41
Potential rating after completing steps 1 to 4	83 B
Step 5: Low energy lighting	
Typical installation cost	£70
Typical yearly saving	£91
Potential rating after completing steps 1 to 5	84 B
Step 6: Hot water cylinder thermostat	
Typical installation cost	£200 - £400

£68

Step 7: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost £3,300 - £6,500

Typical yearly saving £171

Potential rating after completing steps 1 to 7

89 B

Advice on making energy saving improvements

Get detailed recommendations and cost estimates

Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Insulation: Great British Insulation Scheme
- Heat pumps and biomass boilers: Boiler Upgrade Scheme
- Help from your energy supplier: Energy Company Obligation

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	Carol McKeown
Telephone	08450945192
Email	epcquery@vibrantenergymatters.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	ECMK300022
Telephone	0333 123 1418
Email	info@ecmk.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	15 November 2016

Date of certificate	15 November 2016
Type of assessment	► <u>RdSAP</u>

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number 9498-5097-6275-9982-2964 (/energy-certificate/9498-5097-

6275-9982-2964)

Expired on 10 May 2022

Give feedback (https://forms.office.com/e/KX25htGMX5) Service performance (/service-performance)

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