

Energy performance certificate (EPC)

6 NORTH WALLINGTON
FAREHAM
PO16 8SN

Energy rating

E

Valid until 27 November 2030

Certificate number
2088-3901-2209-5090-7204

Property type	Mid-terrace house
Total floor area	43 square metres

Rules on letting this property

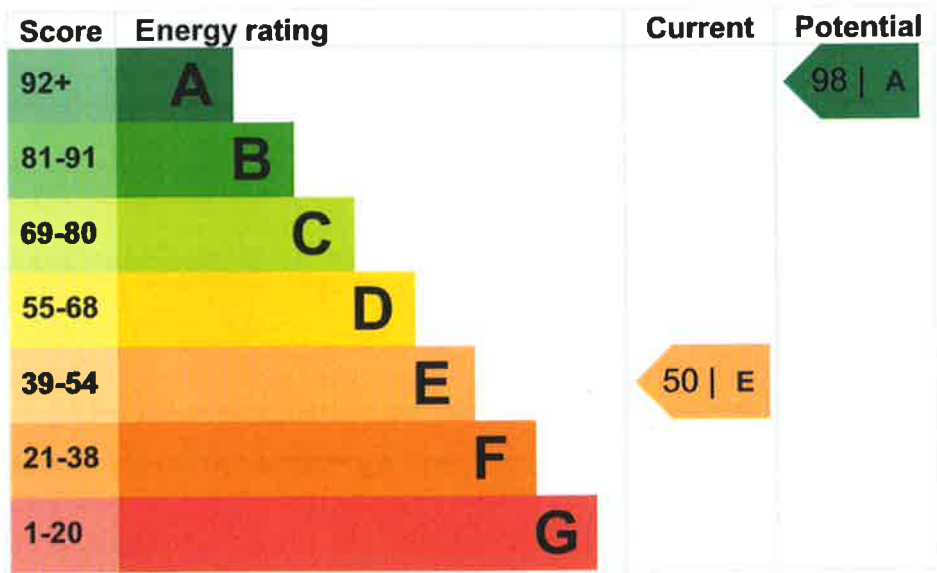
Properties can be rented if they have an energy rating from A to E.

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 \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](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 A.

[See how to improve this property's energy 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 this number, the lower your carbon dioxide (CO₂) emissions are likely to be.

The average energy rating and score for a property in England and Wales are D (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, 100 mm loft insulation	Average
Window	Some double glazing	Poor
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric immersion, off-peak	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

Primary energy use

The primary energy use for this property per year is 432 kilowatt hours per square metre (kWh/m²).

► [What is primary energy use?](#)

Environmental impact of this property

One of the biggest contributors to climate change is carbon dioxide (CO₂). The energy used for heating, lighting and power in our homes produces over a quarter of the UK's CO₂ emissions.

An average household produces	6 tonnes of CO ₂
This property produces	3.3 tonnes of CO ₂
This property's potential production	0.6 tonnes of CO ₂

By making the [recommended changes](#), you could reduce this property's CO₂ emissions by 2.7 tonnes per year. This will help to protect the environment.

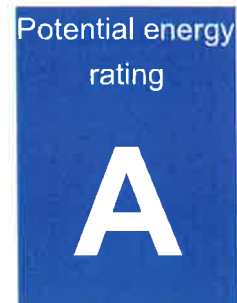
Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from E (50) to A (98).

► [What is an energy rating?](#)

**Recommendation 1: Increase loft insulation to 270 mm**

Increase loft insulation to 270 mm

Typical installation cost

£100 - £350

Typical yearly saving

£26

Potential rating after carrying out recommendation 1

52 | E

Recommendation 2: Internal or external wall insulation

Internal or external wall insulation

Typical installation cost

£4,000 - £14,000

Typical yearly saving

£110

Potential rating after carrying out recommendations 1 and 2

58 | D

Recommendation 3: Floor insulation (solid floor)

Floor insulation (solid floor)

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£36

Potential rating after carrying out recommendations 1 to 3

60 | D

Recommendation 4: Hot water cylinder insulation

Add additional 80 mm jacket to hot water cylinder

Typical installation cost

£15 - £30

Typical yearly saving

£17

Potential rating after carrying out recommendations 1 to 4

61 | D

Recommendation 5: Draught proofing

Draught proofing

Typical installation cost

£80 - £120

Typical yearly saving

£23

Potential rating after carrying out recommendations 1 to 5

62 | D

Recommendation 6: High heat retention storage heaters

High heat retention storage heaters

Typical installation cost

£1,200 - £1,800

Typical yearly saving

£170

Potential rating after carrying out recommendations 1 to 6

74 | C

Recommendation 7: Solar water heating

Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£69

Potential rating after carrying out recommendations 1 to 7

77 | C

Recommendation 8: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost

£3,300 - £6,500

Typical yearly saving

£68

Potential rating after carrying out recommendations 1 to 8

81 | B

Recommendation 9: High performance external doors

High performance external doors

Typical installation cost

£1,000

Typical yearly saving

£22

Potential rating after carrying out recommendations 1 to 9

82 | B

Recommendation 10: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£390

Potential rating after carrying out

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	£854
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Potential saving	£541
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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 estimated saving is based on making all of the recommendations in [how to improve this property's energy performance](#).

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

Space heating	4067.0 kWh per year
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Water heating	1746.0 kWh per year
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Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
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Loft insulation	171 kWh per year
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Solid wall insulation	726 kWh per year
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You might be able to receive [Renewable Heat Incentive payments](https://www.gov.uk/domestic-renewable-heat-incentive) (<https://www.gov.uk/domestic-renewable-heat-incentive>). This will help to reduce carbon emissions by replacing your existing heating system with one that generates renewable heat. The estimated energy required for space and water heating will form the basis of the payments.

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	Simon Kelly
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Telephone	07765 462431
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Email	si-kelly@hotmail.co.uk
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Accreditation scheme contact details

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor ID	EES/020301
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration	No related party
Date of assessment	28 November 2020
Date of certificate	28 November 2020
Type of assessment	► RdSAP

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.

There are no related certificates for this property.