

Energy performance certificate (EPC)

High Trees Netherhill Botley SOUTHAMPTON SO32 2BP	Energy rating F	Valid until: 14 November 2035
		Certificate number: 9330-2487-5590-2595-4661

Property type

Detached house

Total floor area

141 square metres

Rules on letting this property

You may not be able to let this property

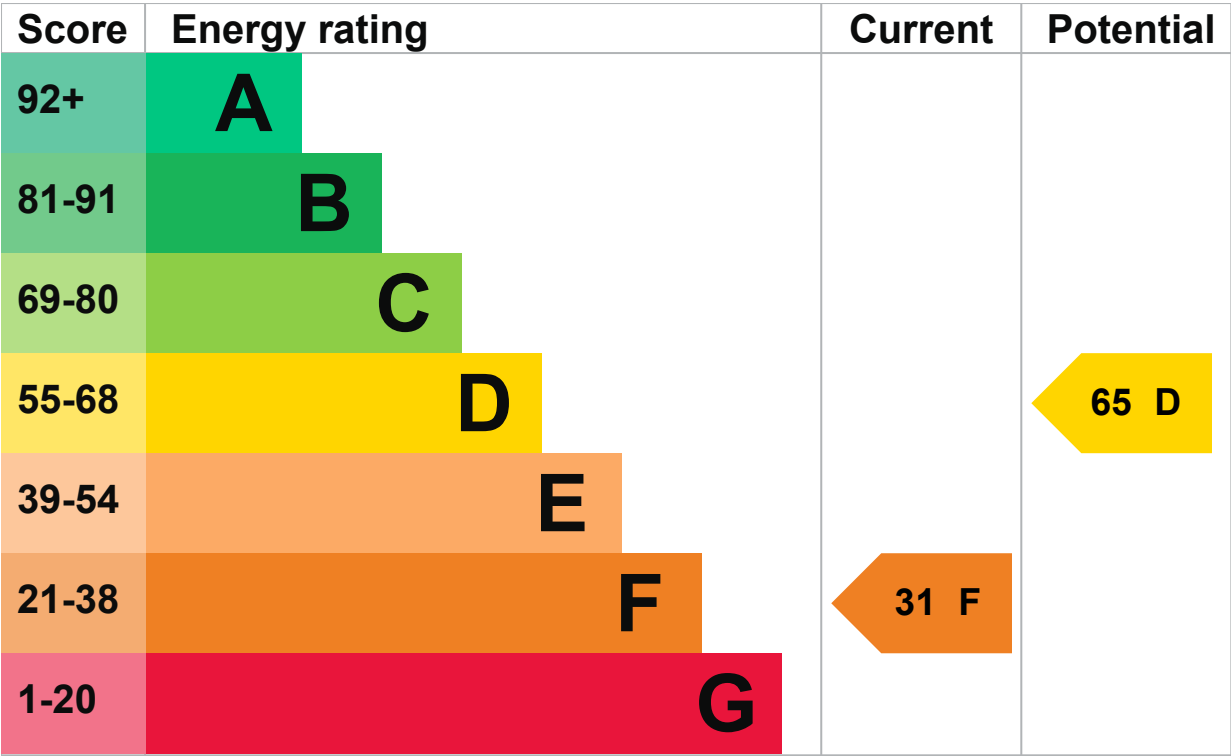
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energ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

Properties can be let if they have an energy rating from A to E. You could make changes to [improve this property's energy rating](#).

Energy rating and score

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

[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	Cavity wall, filled cavity	Good
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 75 mm loft insulation	Average
Roof	Roof room(s), insulated (assumed)	Good

Feature	Description	Rating
Window	Partial double glazing	Very poor
Main heating	Boiler and radiators, oil	Poor
Main heating control	Programmer and room thermostat	Average
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	Below average lighting efficiency	Poor
Floor	Solid, no insulation (assumed)	N/A
Air tightness	(not tested)	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 313 kilowatt hours per square metre (kWh/m²).

► [About primary energy use](#)

Smart meters

This property had **no smart meters** when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

[Find out how to get a smart meter \(https://www.smartenergygb.org/\)](https://www.smartenergygb.org/)

How this affects your energy bills

An average household would need to spend **£3,158 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 £1,464 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** 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:

- 17,755 kWh per year for heating

- 4,072 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 produces	6 tonnes of CO ₂
This property produces	10.0 tonnes of CO ₂
This property's potential production	5.0 tonnes of CO ₂

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?](#)

Step 1: Flat roof or sloping ceiling insulation

Typical installation cost £900 - £1,200

Typical yearly saving £127

Potential rating after completing step 1

33 F

Step 2: Internal wall insulation

Typical installation cost £7,500 - £11,000

Typical yearly saving £120

Potential rating after completing steps 1 and 2

35 F

Step 3: Floor insulation (solid floor)

Typical installation cost £5,000 - £10,000

Typical yearly saving £219

Potential rating after completing steps 1 to 3

39 E

Step 4: Hot water cylinder insulation

Add additional 80 mm jacket to hot water cylinder

Typical installation cost £20 - £40

Typical yearly saving £25

Potential rating after completing steps 1 to 4

40 E

Step 5: Draught proofing

Typical installation cost

£150 - £250

Typical yearly saving

£19

Potential rating after completing steps 1 to 5

40 E

Step 6: Low energy lighting

Typical installation cost

£240 - £280

Typical yearly saving

£85

Potential rating after completing steps 1 to 6

41 E

Step 7: Hot water cylinder thermostat

Typical installation cost

£130 - £180

Typical yearly saving

£200

Potential rating after completing steps 1 to 7

46 E

Step 8: Heating controls (thermostatic radiator valves)

Heating controls (TRVs)

Typical installation cost

£220 - £250

Typical yearly saving

£129

Potential rating after completing steps 1 to 8

48 E

Step 9: Replace boiler with new condensing boiler

Typical installation cost £2,200 - £3,500

Typical yearly saving £425

Potential rating after completing steps 1 to 9

59 D

Step 10: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost £4,500 - £6,000

Typical yearly saving £115

Potential rating after completing steps 1 to 10

61 D

Step 11: Solar photovoltaic panels, 2.5 kWp

Typical installation cost £8,000 - £10,000

Typical yearly saving £259

Potential rating after completing steps 1 to 11

65 D

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	Simon Kane
Telephone	07595 261859
Email	simon@propertyassess.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	Elmhurst Energy Systems Ltd
Assessor's ID	EES/004723
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	13 November 2025
Date of certificate	15 November 2025
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 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.



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