Energy performance certificate (EPC)			
10. North End	Energy rating	Valid until:	9 March 2030
BUCKHURST HILL IG9 5RA	D	Certificate number:	8490-7627-6620-7920-0292
Property type	ſ	Detached house	
Total floor area	73 square metres		

Rules on letting this property

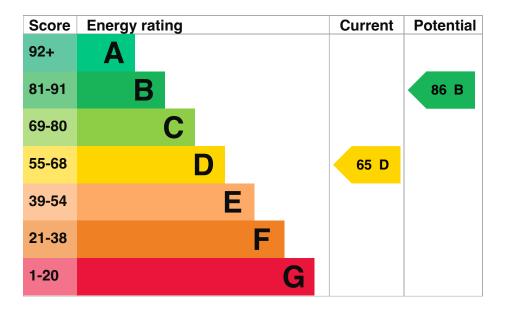
Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-privaterented-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
Wall	Cavity wall, as built, insulated (assumed)	Very good
Roof	Pitched, 400 mm loft insulation	Very good
Roof	Pitched, 200 mm loft insulation	Good
Window	Partial double glazing	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 78% of fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 238 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £702 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 £200 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** 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:

- 9,327 kWh per year for heating
- 2,198 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is D. 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

An average household produces	6 tonnes of CO2
This property produces	3.1 tonnes of CO2
This property's potential production	1.0 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. Internal or external wall insulation	£4,000 - £14,000	£151
2. Floor insulation (solid floor)	£4,000 - £6,000	£22
3. Solar water heating	£4,000 - £6,000	£28
4. Solar photovoltaic panels	£3,500 - £5,500	£333

Help paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. 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	Rachel Nehard
Telephone	07812372368
Email	rachel@targetinventories.com

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	STR0032379
Telephone	0330 124 9660
Email	certification@stroma.com

About this assessment

Assessor's declaration	No related party
Date of assessment	10 March 2020
Date of certificate	10 March 2020
Type of assessment	RdSAP