Energy performance certificate (EPC)					
104 Elmbridge Avenue SURBITON КТ5 9НА	Energy rating	Valid until: 2 March 2033			
		Certificate number: 9134-3024-5202-6237-1200			
Property type	Semi-detached house				
Total floor area		105 square metres			

Rules on letting this property

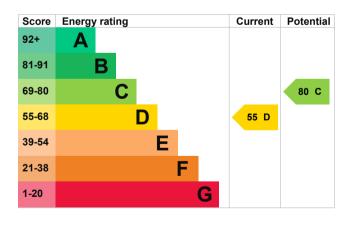
Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

Energy rating and score

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

<u>See how to improve this property's energy</u> <u>efficiency</u>.



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, as built, partial insulation (assumed)	Average
Roof	Pitched, limited insulation (assumed)	Poor
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	No low energy lighting	Very poor
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

Primary energy use

The primary energy use for this property per year is 279 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 £2,597 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 £1,003 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 12,033 kWh per year for heating
- 3,251 kWh per year for hot water

Impact on the environment This property's current environmental impact rating is E. It has the potential to be C.		This property produces	5.2 tonnes of CO2
		This property's potential production	2.1 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment. Carbon emissions		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
An average household produces	6 tonnes of CO2	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	£334
2. Floor insulation (suspended floor)	£800 - £1,200	£146
3. Low energy lighting	£80	£147
4. Condensing boiler	£2,200 - £3,000	£261
5. Solar water heating	£4,000 - £6,000	£117
6. Solar photovoltaic panels	£3,500 - £5,500	£704

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
Telephone	
Email	

Geoffrey Lowe 01189770690 epc@nichecom.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 Assessor's ID Telephone Email Elmhurst Energy Systems Ltd EES/024990 01455 883 250 <u>enquiries@elmhurstenergy.co.uk</u>

About this assessment

Assessor's declaration Date of assessment Date of certificate Type of assessment No related party 17 February 2023 3 March 2023 RdSAP