Energy performance certificate (EPC)			
44b, St. German's Road	Energy rating	Valid until:	7 June 2027
LONDON SE23 1RX	D	Certificate number:	8093-6926-6240-6843- 1902
Property type	Ground-floor maisonette		
Total floor area		101 square metres	

Rules on letting this property

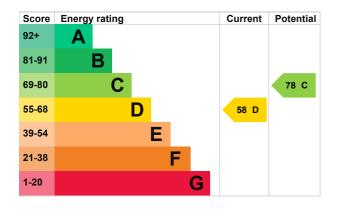
Properties can be let if they have an energy rating from A to E.

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

Energy rating and score

This property's 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	Solid brick, as built, no insulation (assumed)	Poor
Window	Single glazed	Very poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Good
Lighting	Low energy lighting in 60% of fixed outlets	Good
Roof	(another dwelling above)	N/A
Floor	(another dwelling below)	N/A
Secondary heating	Room heaters, wood logs	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:

· Biomass secondary heating

Primary energy use

The primary energy use for this property per year is 248 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£1,028 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 £500 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2017** 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:

- 10,472 kWh per year for heating
- 2,241 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.		This property produces	3.9 tonnes of CO2	
		This property's potential production	1.8 tonnes of CO2	
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.		
Carbon emissions		These ratings are based of about average occupancy	and energy use.	
An average household produces	6 tonnes of CO2	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	£332
2. Low energy lighting	£20	£21
3. Heating controls (room thermostat)	£350 - £450	£23
4. Condensing boiler	£2,200 - £3,000	£48
5. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£75

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	Farhan Farooq
Telephone	07956923185
Email	ecofriendlly@gmail.com

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	ECMK300808	
Telephone	0333 123 1418	
Email	info@ecmk.co.uk	

About this assessment

Assessor's declaration	No related party	
Date of assessment	7 June 2017	
Date of certificate	8 June 2017	
Type of assessment	RdSAP	