Energy performance certificate (EPC)			
63, Chaucer Drive LONDON	Energy rating	Valid until:	22 September 2029
SE1 5TA		Certificate number:	8711-7228-4010-8232-5922
Property type	End-terrace house		
Total floor area	42 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-private-rented-property-minimum-energy-efficiency-standard-landlordguidance).

Energy rating and score

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

See how to improve this property's energy efficiency.

Score	Energy rating		Current	Potential
92+	Α			92 A
81-91	В			
69-80	С			
55-68		<mark>)</mark>	61 D	
39-54		E		
21-38		F		
1-20		G		

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, 200 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Electric storage heaters	Average
Main heating control	Automatic charge control	Average
Hot water	Electric immersion, off-peak	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 472 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 **£669 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 £276 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2019** 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:

- 4,716 kWh per year for heating
- 1,516 kWh per year for hot water

Impact on the envir	onment	This property produces	3.3 tonnes of CO2
This property's environmer E. It has the potential to be		This property's potential production	1.0 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 on assumptions about average occupancy and energy use.	
An average household produces	6 tonnes of CO2	People living at the property may use difference amounts of energy.	rty may use different

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£104
2. Floor insulation (suspended floor)	£800 - £1,200	£47
3. High heat retention storage heaters	£800 - £1,200	£63
4. Solar water heating	£4,000 - £6,000	£62
5. 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	Usman Rauf
Telephone	02079 895 895
Email	info@lepcco.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/020863
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	Employed by the professional dealing with the property transaction
Date of assessment	22 August 2019
Date of certificate	23 September 2019
Type of assessment	RdSAP