Energy performance certificate (EPC)						
Flat 5 Tomline House Union Street LONDON SE1 0ET	Energy rating	Valid until:	14 September 2032			
		Certificate number:	2333-3017-4206-7262-7204			
Property type	Mid-floor flat					
Total floor area	66 square metres					

Rules on letting this property

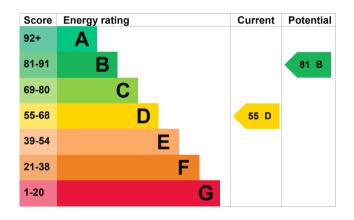
Properties can be let if they have an energy rating from A to E.

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 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
Window	Fully double glazed	Average
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric immersion, off-peak	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Roof	(another dwelling above)	N/A
Floor	(another dwelling below)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 318 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,051 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 £569 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2022** 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:

- 4,630 kWh per year for heating
- 1,893 kWh per year for hot water

Impact on the environment		This property produces	3.5 tonnes of CO2
This property's environmental impact rating is E. It has the potential to be C.		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.		You could improve this property's CO2	
Carbon emissions		emissions by making the su This will help to protect the	
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. Internal or external wall insulation	£4,000 - £14,000	£426
2. High heat retention storage heaters	£1,600 - £2,400	£106
3. Heat recovery system for mixer showers	£585 - £725	£36

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 Eugene Fung 01865865403 info@carbonprofile.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

About this assessment

Assessor's declaration Date of assessment Date of certificate Type of assessment Elmhurst Energy Systems Ltd EES/020008 01455 883 250 enquiries@elmhurstenergy.co.uk

No related party 27 June 2022 15 September 2022 RdSAP