# Energy performance certificate (EPC) 117a, Kennington Park Road LONDON SE11 4JJ Energy rating F Certificate number: 2608-2032-7221-6308-4950 Property type Basement flat Total floor area 71 square metres

## Rules on letting this property



# You may not be able to let this property

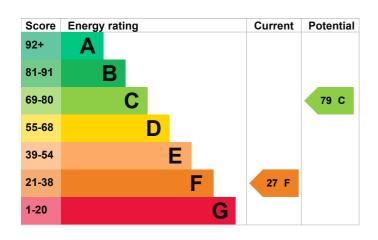
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

Properties can be let if they have an energy rating from A to E. You could make changes to <u>improve this</u> <u>property's energy rating</u>.

#### **Energy rating and score**

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

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
Roof	Flat, no insulation (assumed)	Very poor
Window	Single glazed	Very poor
Main heating	Room heaters, electric	Very poor
Main heating control	Appliance thermostats	Good
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Low energy lighting in 32% of fixed outlets	Average
Roof	(another dwelling above)	N/A
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 421 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £1,618 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 £1,152 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2018** 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:

- 7,191 kWh per year for heating
- 2,042 kWh per year for hot water

# Impact on the environment

This property's environmental impact rating is F. It has the potential to be D.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

# This property produces 5.1 tonnes of CO2 This property's potential 2.6 tonnes of CO2 production

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.

#### **Carbon emissions**

An average household produces

6 tonnes of CO2

# Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£850 - £1,500	£151
2. Internal or external wall insulation	£4,000 - £14,000	£307
3. Floor insulation (suspended floor)	£800 - £1,200	£105
4. Floor insulation (solid floor)	£4,000 - £6,000	£26
5. Draught proofing	£80 - £120	£18
6. Low energy lighting	£65	£22
7. High heat retention storage heaters	£1,200 - £1,800	£432
8. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£91

#### Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

#### Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Free energy saving improvements: Home Upgrade Grant (www.gov.uk/apply-home-upgrade-grant)
- Insulation: Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)
- Heat pumps and biomass boilers: Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)
- Help from your energy supplier: Energy Company Obligation (www.gov.uk/energy-company-obligation)

### 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	Daniel Jackson
Telephone	01189770690
Email	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	Elmhurst Energy Systems Ltd
Assessor's ID	EES/021859
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk
About this assessment	
Assessor's declaration	No related party
	no related party
Date of assessment	20 September 2018
Date of assessment  Date of certificate	