Energy performance certificate (EPC)		
71, Chingford Lane WOODFORD GREEN IG8 9QS	Energy rating	Valid until: <b>16 July 2029</b> Certificate number: <b>0250-2873-6532-9091-4931</b>
Property type		Ground-floor flat
Total floor area		40 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 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>.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		75 C
55-68	D	65 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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Timber frame, as built, no insulation (assumed)	Poor
Window	Fully double glazed	Good
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 80% of fixed outlets	Very good
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 295 kilowatt hours per square metre (kWh/m2).

### How this affects your energy bills

An average household would need to spend **£501 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 £151 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:

- 4,767 kWh per year for heating
- 2,392 kWh per year for hot water

### Impact on the environment

			2.1 1011100 01 002
This property's current envrating is D. It has the poter	•	This property's potential production	1.3 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 about average occupancy	y and energy use.
An average household produces	6 tonnes of CO2	People living at the prope amounts of energy.	erty may use different

This property produces

2.1 tonnes of CO2

# Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£85
2. Floor insulation (suspended floor)	£800 - £1,200	£40
3. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£9
4. Heating controls (room thermostat)	£350 - £450	£18

### 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	Colin Gill
Telephone	07950232100
Email	colin.gill4@virgin.net

### 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/015124
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

### About this assessment

Assessor's declaration	No related party
Date of assessment	17 July 2019
Date of certificate	17 July 2019
Type of assessment	<u>RdSAP</u>