# Energy performance certificate (EPC)

Flat 2 Grenfell Court	Energy rating	Valid until:	29 March 2033
Grenfell Park NESTON CH64 6UD	C	Certificate number:	2737-2527-2200-0110-5276
Property type			

# Ground-floor flat

# Total floor area

74 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-landlord-guidance).

#### Energy rating and score

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

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С	72 C	78 C
55-68	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, insulated (assumed)	Good
Window	Fully double glazed	Average
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 50% of fixed outlets	Good
Roof	(another dwelling above)	N/A

https://find-energy-certificate.service.gov.uk/energy-certificate/2737-2527-2200-0110-5276

Feature	Description	Rating
Floor	Suspended, limited insulation (assumed)	N/A
Secondary heating	None	N/A

# Primary energy use

The primary energy use for this property per year is 188 kilowatt hours per square metre (kWh/m2).

## About primary energy use

#### How this affects your energy bills

An average household would need to spend £1,311 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 £332 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 4,569 kWh per year for heating
- 2,053 kWh per year for hot water

#### Impact on the environment

This property's current environmental impact rating is C. It has the potential to be C.

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

# **Carbon emissions**

## An average household produces

6 tonnes of CO2

## This property produces

2.5 tonnes of CO2

# This property's potential production

## 1.8 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

#### 12/09/2023, 14:00

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These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

Do I need to follow these steps in order?

# Step 1: Floor insulation (suspended floor)

Typical installation cost	
	£800 - £1,200
Typical yearly saving	
	£79
Potential rating after completing step 1	
	73 C
Step 2: Low energy lighting	
Typical installation cost	
	£25
Typical yearly saving	
	£55
Potential rating after completing steps 1 and 2	
	74 C
Step 3: Heating controls (room thermostat)	
Typical installation cost	
	£350 - £450
Typical yearly saving	£52
Potential rating after completing steps 1 to 3	
	75 C

# Step 4: Replace boiler with new condensing boiler

# **Typical installation cost**

£2,200 - £3,000

£147

78 C

# Typical yearly saving

Potential rating after completing steps 1 to 4



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.

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

Michael Shennan

## Telephone

01495 234 300

## Email

epcquery@vibrantenergymatters.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

# Telephone

01455 883 250

## Email

enquiries@elmhurstenergy.co.uk

# About this assessment

Assessor's declaration No related party

# Date of assessment

30 March 2023

## Date of certificate

30 March 2023

## Type of assessment

RdSAP

#### Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at <u>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

# **Certificate number**

9898-4913-6299-9929-4944 (/energy-certificate/9898-4913-6299-9929-4944)

Expired on 13 November 2021