# Energy performance certificate (EPC)

25, Green Hill Gate HIGH WYCOMBE	Energy rating	Valid until:	16 December 2023
HP13 5QQ		Certificate number:	8857-7722-12390784-6996
<b>Property type</b> Top-floor flat			

#### Total floor area

60 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 D. It has the potential to be D.

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		
55-68	D	59 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	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Flat, no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Good
Lighting	Low energy lighting in 89% of fixed outlets	Very good

Feature	Description	Rating
Floor	(other premises below)	N/A
Secondary heating	None	N/A

## Primary energy use

The primary energy use for this property per year is 277 kilowatt hours per square metre (kWh/m2).

About primary energy use

# Additional information

Additional information about this property:

· Cavity fill is recommended

#### How this affects your energy bills

An average household would need to spend £728 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 £97 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2013** when this EPC was created. People living at the property may use different amounts of heating, hot water and lighting.

## Heating this property

Estimated energy needed in this property is:

- 11,358 kWh per year for heating
- 1,949 kWh per year for hot water

## Saving energy by installing insulation

Energy you could save:

• 1,902 kWh per year from cavity wall insulation

### More ways to save energy

Find ways to save energy in your home.

#### Environmental impact of this property

This property's current environmental impact rating is D. 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. CO2 harms the environment.

# **Carbon emissions**

#### This property produces

3.2 tonnes of CO2

## This property's potential production

2.7 tonnes of CO2

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.

Do I need to follow these steps in order?

# Step 1: Cavity wall insulation

Typical installation cost	
	£500 - £1,500
Typical yearly saving	
	£77
Potential rating after completing step 1	
	64 D
Step 2: Heating controls (thermostatic rad	iator valves)
Heating controls (TRVs)	
Typical installation cost	
	£350 - £450
Typical yearly saving	
	£20
Potential rating after completing steps 1 and 2	
	65 D

# 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.

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 Sameer Umer

#### Email

sameerumer135@gmail.com

# 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/011774

#### Telephone

01455 883 250 🌙

#### Email

enquiries@elmhurstenergy.co.uk

## About this assessment

Assessor's declaration No related party

#### Date of assessment

14 December 2013

#### Date of certificate

17 December 2013

#### Type of assessment

RdSAP

There are no related certificates for this property.