Energy performance certificate (EPC)			
55, Pargeter Road SMETHWICK B67 5HY	Energy rating	Valid until: 22 September 2026 Certificate number: 2378-6052-7281-4376-4900	
Property type	Mid-terrace house		
Total floor area		106 square metres	

# Rules on letting this property

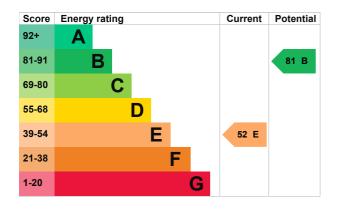
Properties can be let if they have an energy rating from A to E.

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 E. It has the potential to be B.

<u>See how to improve this property's energy</u> <u>efficiency</u>.



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	Solid brick, as built, partial insulation (assumed)	Average
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
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 42% of fixed outlets	Average
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 352 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend £1,439 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 £620 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** 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:

- 21,966 kWh per year for heating
- 2,149 kWh per year for hot water

### Impact on the environment

This property's current environmental impact rating is E. 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.

#### **Carbon emissions**

An average household 6 tonnes of CO2 produces

This property produces6.6 tonnes of CO2This property's2.6 tonnes of CO2potential production2.6 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.

### Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Room-in-roof insulation	£1,500 - £2,700	£212
2. Internal or external wall insulation	£4,000 - £14,000	£255
3. Floor insulation (suspended floor)	£800 - £1,200	£47
4. Low energy lighting	£35	£32
5. Heating controls (room thermostat)	£350 - £450	£39
6. Solar water heating	£4,000 - £6,000	£34
7. Solar photovoltaic panels	£5,000 - £8,000	£265

#### 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	Adeel Razak
Telephone	07810751138
Email	adeelrazak@ee.blackberry.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/004033
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

#### About this assessment

Assessor's declaration	No related party
Date of assessment	23 September 2016
Date of certificate	23 September 2016
Type of assessment	RdSAP