Energy performance certificate (EPC)			
66, Checker Street KING'S LYNN	Energy rating	Valid until:	13 May 2029
PE30 5AS		Certificate number:	8821-6125-5980-3667-9996
Property type	Mid-terrace house		
Total floor area	55 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-landlordguidance).

## **Energy rating and score**

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

See how to improve this property's energy efficiency.

Score	Energy rating		Current	Potential
92+	Α			
81-91	В			91 B
69-80	С		70 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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 270 mm loft insulation	Good
Roof	Flat, limited insulation (assumed)	Very poor
Window	Some double glazing	Poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 230 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend **£523 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 £143 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:

- 5,838 kWh per year for heating
- 2,412 kWh per year for hot water

## Impact on the environment

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

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 produces 2.2 tonnes of CO2

This property's 0.4 tonnes of CO2 potential 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.

## Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£850 - £1,500	£26
2. Internal or external wall insulation	£4,000 - £14,000	£38
3. Solar water heating	£4,000 - £6,000	£40
4. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£40
5. Solar photovoltaic panels	£3,500 - £5,500	£324

#### 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	Andrew Callaghan
Telephone	07789 222882
Email	acallaghan65@btinternet.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/016190
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

### About this assessment

Assessor's declaration	No related party
Date of assessment	13 May 2019
Date of certificate	14 May 2019
Type of assessment	RdSAP