Energy performance certificate (EPC)			
19, Nile Street NORWICH NR2 4JU	Energy rating	Valid until:	25 February 2030
		Certificate number:	8170-7322-6960-9926-5222
Property type Mid-terrace house			
Total floor area	5	4 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 energy rating is D. 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		87 B
69-80	С		
55-68	D	64 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, 50 mm loft insulation	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, 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	Room heaters, mains gas	N/A

### Primary energy use

The primary energy use for this property per year is 297 kilowatt hours per square metre (kWh/ m2).

### **Additional information**

Additional information about this property:

• Cavity fill is recommended

# How this affects your energy bills

An average household would need to spend **£648 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 £176 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** 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:

- 8,001 kWh per year for heating
- 1,766 kWh per year for hot water

Impact on the environment	An average household produces	6 tonnes of CO2
This property's environmental impact rating is D. It has the potential to be B.	This property produces	2.8 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.	This property's potential production	0.9 tonnes of CO2
Carbon emissions	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	

### Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£25
2. Flat roof or sloping ceiling insulation	£850 - £1,500	£31
3. Cavity wall insulation	£500 - £1,500	£20

different amounts of energy.

Step	Typical installation cost	Typical yearly saving
4. Internal or external wall insulation	£4,000 - £14,000	£53
5. Floor insulation (solid floor)	£4,000 - £6,000	£19
6. Solar water heating	£4,000 - £6,000	£28
7. Solar photovoltaic panels	£3,500 - £5,500	£330

### 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	John Hipperson
Telephone	07747 624695
Email	jh@johnhipperson.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	EES/010143
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

### About this assessment

Assessor's declaration	No related party	
Date of assessment	26 February 2020	
Date of certificate	26 February 2020	
Type of assessment	RdSAP	