# Energy performance certificate (EPC)

1 Vimy Drive E DARTFORD DA1 5FJ	Energy rating	Valid until:	5 March 2034
		Certificate number:	9434-7127-3300-0684-2202
Property type	End-terrace house		
Total floor area	86 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> (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	B		89 B
69-80	С	76 C	
55-68	D		
39-54	E		
21-38	F		
1-20	C	2 C	

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
Roof	Pitched, 150 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system, no cylinder thermostat	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 142 kilowatt hours per square metre (kWh/m2).

### How this affects your energy bills

An average household would need to spend £939 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 £129 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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:

- 4,675 kWh per year for heating
- 2,541 kWh per year for hot water

Impact on the env	rironment	This property produces	2.2 tonnes of CO2
This property's environm is C. It has the potential t		This property's potential production	0.8 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. <b>Carbon emissions</b>		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
An average household produces	6 tonnes of CO2	These ratings are base about average occupa People living at the pro different amounts of er	ncy and energy use. operty may use

## Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Hot water cylinder thermostat	£200 - £400	£56
2. Solar water heating	£4,000 - £6,000	£74
3. Solar photovoltaic panels	£3,500 - £5,500	£574

### 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 <u>www.gov.uk/improve-energy-efficiency</u>

### 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	Kazi Islam
Telephone	0203 397 8220
Email	support@propcert.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/007747
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

#### About this assessment

Assessor's declaration	No related party
Date of assessment	4 March 2024
Date of certificate	6 March 2024
Type of assessment	RdSAP