Energy performance certificate (EPC)		
3 Dukes Memorial Cottages ALNWICK NE66 1JR	Energy rating	Valid until: <b>3 December 2033</b> Certificate number: <b>9340-2509-1320-2807-4275</b>
Property type Mid-terrace house		
Total floor area		127 square metres

# Rules on letting this property

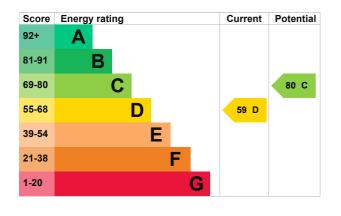
Properties can be let if they have an energy rating from A to E.

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 D. It has the potential to be C.

<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	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 100 mm loft insulation	Average
Window	Full secondary glazing	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	No low energy lighting	Very poor
Floor	Solid, no insulation (assumed)	N/A
Floor	To external air, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

### Primary energy use

The primary energy use for this property per year is 293 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 **£3,569 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 £1,156 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 19,946 kWh per year for heating
- 2,299 kWh per year for hot water

Impact on the enviro	nment	This property produces	6.5 tonnes of CO2
This property's current environmental impact rating is D. It has the potential to be C.		This property's potential production	3.5 tonnes of CO2
Properties get a rating from A (worst) on how much carbon they produce each year.		You could improve this pro emissions by making the s This will help to protect the	suggested changes.
Carbon emissions		These ratings are based on assumptions about average occupancy and energy use.	
An average household produces	6 tonnes of CO2	People living at the property may use diffe amounts of energy.	rty may use different

### Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£117
2. Cavity wall insulation	£500 - £1,500	£508
3. Floor insulation (suspended floor)	£800 - £1,200	£146
4. Floor insulation (solid floor)	£4,000 - £6,000	£155
5. Low energy lighting	£115	£141

Step	Typical installation cost	Typical yearly saving
6. Solar water heating	£4,000 - £6,000	£88
7. Solar photovoltaic panels	£3,500 - £5,500	£634

### 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	Allison Jones
Telephone	07961 391254
Email	allyshouse@hotmail.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/004951
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

### About this assessment

Assessor's declaration	No related party
Date of assessment	1 December 2023
Date of certificate	4 December 2023
Type of assessment	<u>RdSAP</u>