Energy performance certificate (EPC)			
484 Chepstow Road NEWPORT	Energy rating	Valid until:	23 June 2032
NP19 9DB	U	Certificate number:	2949-1006-3206-0962-5214
Property type	Semi-detached house		
Total floor area	218 square metres		

Rules on letting this property

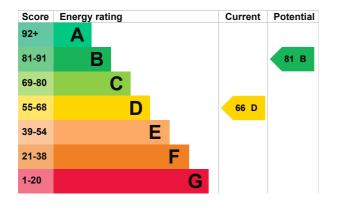
Properties can be let if they have an energy rating from A to E.

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 energy rating is D. It has the potential to be B.

See how to improve this property's energy efficiency.



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, 270 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas	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	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 197 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 **£1,476 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 £420 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2022** 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:

- 23,605 kWh per year for heating
- 2,357 kWh per year for hot water

Impact on the environr	nent	This property produces	7.6 tonnes of CO2
This property's environmental in D. It has the potential to be C.	npact rating is	This property's potential production	4.1 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
Carbon emissions		These ratings are based on assumptions about average occupancy and energy use.	
An average household 6 produces	tonnes of CO2	People living at the property may use diffe amounts of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£274
2. Floor insulation (solid floor)	£4,000 - £6,000	£45
3. Condensing boiler	£2,200 - £3,000	£102
4. Solar photovoltaic panels	£3,500 - £5,500	£371

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	Justin Jones
Telephone	07989140930
Email	j <u>ustinmjones1@yahoo.co.uk</u>

Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme	Stroma Certification Ltd
Assessor's ID	STRO017935
Telephone	0330 124 9660
Email	certification@stroma.com

About this assessment

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Date of assessment 24 June 2022	2
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Type of assessment RdSAP	