Energy performance certificate (EPC)			
17 Holmwood Avenue WHITLEY BAY	Energy rating	Valid until:	17 August 2034
NE25 8NF		Certificate number:	2034-5028-8400-0563-1296
Property type	Semi-detached house		
Total floor area	111 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 C. It has the potential to be C.

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С	69 C	80 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	Cavity wall, filled cavity	Average
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 150 mm loft insulation	Good
Roof	Pitched, insulated (assumed)	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	Good
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Suspended, insulated (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

Primary energy use

The primary energy use for this property per year is 231 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,713 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 £159 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:

- 13,656 kWh per year for heating
- 2,097 kWh per year for hot water

Impact on the environment	This property produces 4.5 tonnes of CO2	
This property's environmental impact rating is D. It has the potential to be C.	This property's potential production3.1 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 tonnes of CO2 produces	People living at the property may use different amounts of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (suspended floor)	£800 - £1,200	£101
2. Solar water heating	£4,000 - £6,000	£58
3. Solar photovoltaic panels	£3,500 - £5,500	£506

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	Russell Knighton
Telephone	07799832269
Email	russell.dea@googlemail.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/002252
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	17 August 2024
Date of certificate	18 August 2024
Type of assessment	RdSAP