Energy performance certificate (EPC)

44, Esplanade WHITLEY BAY	Energy rating	Valid until:	7 May 2024
NE26 2AE		Certificate number:	0938-7058-6209-4464-7970

Property type

Top-floor maisonette

Total floor area

141 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 current energy rating is E. It has the potential to be D.

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		
55-68	D		62 D
39-54	E	51 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, as built, no insulation (assumed)	Poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Single glazed	Very poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system	Good
Lighting	Low energy lighting in 73% of fixed outlets	Very good

Feature	Description	Rating
Floor	(other premises below)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 312 kilowatt hours per square metre (kWh/m2).

About primary energy use

Additional information

Additional information about this property:

· Cavity fill is recommended

How this affects your energy bills

An average household would need to spend £1,794 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 £400 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2014** 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:

- 32,091 kWh per year for heating
- 2,318 kWh per year for hot water

Saving energy by installing insulation

Energy you could save:

- 654 kWh per year from loft insulation
- 1,769 kWh per year from cavity wall insulation

More ways to save energy

Find ways to save energy in your home.

Environmental impact of this property

This property's current environmental impact rating is E. It has the potential to be D.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.

Carbon emissions

An average household produces

6 tonnes of CO2

This property produces

8.5 tonnes of CO2

This property's potential production

6.4 tonnes of CO2

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 different amounts of energy.

Do I need to follow these steps in order?

Step 1: Cavity wall insulation

Typical installation cost	
	£500 - £1,500
Typical yearly saving	
	£79.01
Potential rating after completing step 1	
	53 E
Step 2: Draught proofing	
Typical installation cost	
	£80 - £120
Typical yearly saving	
	£21.73
Potential rating after completing steps 1 and 2	
	53 E
Step 3: Low energy lighting	
Typical installation cost	
	£20
Typical yearly saving	
	£17.02
Potential rating after completing steps 1 to 3	
	54 E

Step 4: Heating controls (room thermostat and TRVs)

Typical installation cost	
	£350 - £450
Typical yearly saving	6222 50
	£223.59
Potential rating after completing steps 1 to 4	
	60 D
Step 5: Double glazed windows	
Replace single glazed windows with low-E double glazed windows	
Typical installation cost	
	£3,300 - £6,500
Typical yearly saving	
	£59.25
Potential rating after completing steps 1 to 5	
	62 D

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.

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

Peter Watson

Telephone 07715423360

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

STRO010896

Telephone 0330 124 9660

Email

certification@stroma.com

About this assessment

Assessor's declaration No related party

Date of assessment

7 January 2014

Date of certificate

8 May 2014

Type of assessment

RdSAP

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at <u>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number

8974-6729-4500-7663-8902 (/energy-certificate/8974-6729-4500-7663-8902)

Valid until

6 January 2024

Certificate number

8078-6724-4500-7679-8026 (/energy-certificate/8078-6724-4500-7679-8026)

Expired on

20 April 2018