Energy performance certificate (EPC)

78 Lorne Road LOWESTOFT NR33 0RF	Energy rating	Valid until:	5 June 2034
		Certificate number:	0834-3326-2300-0276-7202
Property type	perty type Mid-terrace house		
Total floor area	104 square metres		

Rules on letting this property

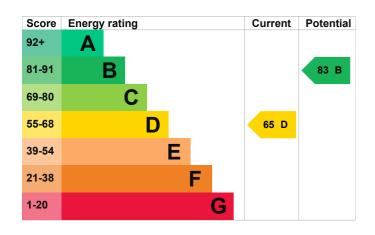
Properties can be let if they have an energy rating from A to E.

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 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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Timber frame, as built, no insulation (assumed)	Very poor
Roof	Pitched, 200 mm loft insulation	Good
Roof	Pitched, no insulation (assumed)	Very poor
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	TRVs and bypass	Average
Hot water	From main system	Good
Lighting	Low energy lighting in 56% of fixed outlets	Good
Floor	Suspended, no insulation (assumed)	N/A
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 238 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,690 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 £446 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:

- 12,255 kWh per year for heating
- 2,252 kWh per year for hot water

Impact on the environment	This property produces	4.4 tonnes of CO2
This property's environmental impact rating is D. It has the potential to be C.	This property's potential production	2.1 tonnes of CO2

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

Carbon emissions

An average	
household produces	

6 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.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£204
2. Floor insulation (suspended floor)	£800 - £1,200	£64
3. Low energy lighting	£20	£46
4. Heating controls (room thermostat)	£350 - £450	£63
5. Solar water heating	£4,000 - £6,000	£70
6. Solar photovoltaic panels	£3,500 - £5,500	£560

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

Type of assessment

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name	Mark Arnold
Telephone	01495 234 300
Email	epcquery@vibrantenergymatters.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/021060	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment		
Assessor's declaration	No related party	
Date of assessment	6 June 2024	
Date of certificate	6 June 2024	

RdSAP