Energy performance certificate (EPC)		
Flat 10 Bridge Court Stone Road STOKE-ON-TRENT ST4 6SJ	Energy rating	Valid until: 19 May 2028 Certificate number: 0458-2880-7755-9128-4361
Property type		Mid-floor maisonette
Total floor area		32 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 B.

<u>See how to improve this property's energy</u> <u>efficiency</u>.

Score	Energy rating		Current	Potential
92+	Α			
81-91	В			85 B
69-80	С			
55-68	D		59 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	Solid brick, as built, no insulation (assumed)	Very poor
Window	Partial double glazing	Poor
Main heating	Room heaters, electric	Very poor
Main heating control	No thermostatic control of room temperature	Poor
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Low energy lighting in 40% of fixed outlets	Average
Roof	(another dwelling above)	N/A
Floor	(another dwelling below)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 394 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£653 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 £422 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2018** 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:

- 2,163 kWh per year for heating
- 1,634 kWh per year for hot water

Impact on the environment

This property's potential 1.4 tonnes of CO2 This property's current environmental impact production rating is D. It has the potential to be C. Properties get a rating from A (best) to G (worst) You could improve this property's CO2 on how much carbon dioxide (CO2) they emissions by making the suggested changes. produce each year. CO2 harms the This will help to protect the environment. environment. These ratings are based on assumptions about average occupancy and energy use. People **Carbon emissions** living at the property may use different amounts of energy. An average household 6 tonnes of CO2 produces

This property produces

2.1 tonnes of CO2

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£123
2. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£25
3. Low energy lighting	£15	£9
4. High heat retention storage heaters	£800 - £1,200	£230
5. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£35

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	David Higson
Telephone	07925387077
Email	dlhigson@btinternet.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/002412
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	20 May 2018
Date of certificate	20 May 2018
Type of assessment	RdSAP