Energy performance certificate (EPC)			
Flat 80 Central Quay North Broad Quay	Energy rating	Valid until:	21 February 2029
BRISTOL BS1 4AU		Certificate number:	0050-2879-6525-9221-6271
Property type	Mid-floor flat		
Total floor area	52 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-landlordguidance).

## **Energy rating and score**

This property's energy rating is D. 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		71 C
55-68	D	67 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, as built, insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Electric underfloor heating	Very poor
Main heating control	Programmer and room thermostat	Average
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Low energy lighting in 17% of fixed outlets	Poor
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 210 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend **£607 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 £70 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2019** 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:

- 1,454 kWh per year for heating
- 1,636 kWh per year for hot water

Impact on the envir	ronment	This property produces	1.9 tonnes of CO2	
This property's environmental impact rating is C. It has the potential to be C.		This property's 1.6 tonnes of CO2 potential production		
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 produces	6 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. Draught proofing	£80 - £120	£7
2. Low energy lighting	£100	£22
3. Heat recovery system for mixer showers	£585 - £725	£42

## 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	Robert Worlock
Telephone	01179 281 900
Email	robertworlock@harboursidepropertygroup.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	Stroma Certification Ltd
Assessor's ID	STRO030548
Telephone	0330 124 9660
Email	certification@stroma.com

#### About this assessment

Assessor's declaration	No related party
Date of assessment	21 February 2019
Date of certificate	22 February 2019
Type of assessment	RdSAP