Energy performance certificate (EPC)			
252, Redford Close FELTHAM	Energy rating	Valid until:	12 June 2027
TW13 4TG	C	Certificate number:	8213-7326-5160-0282-5992
Property type	Ν	/lid-floor flat	
Total floor area	39 square metres		

# Rules on letting this property

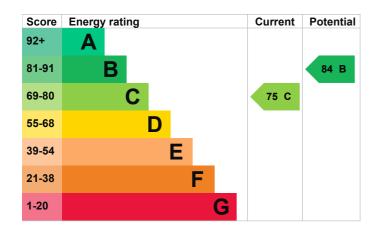
Properties can be let if they have an energy rating from A to E.

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 C. It has the potential to be B.

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



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	Single glazed	Very poor
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Average
Lighting	No low energy lighting	Very poor
Roof	(another dwelling above)	N/A
Floor	(another dwelling below)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

#### Primary energy use

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

# How this affects your energy bills

An average household would need to spend **£380 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 £135 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2017** 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:

- 1,900 kWh per year for heating
- 1,707 kWh per year for hot water

# Impact on the environment

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

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	6 tonnes of CO2
produces	

This property produces2.1 tonnes of CO2This property's potential<br/>production1.4 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.

## Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£12
2. Low energy lighting	£15	£25
3. High heat retention storage heaters	£800 - £1,200	£39
4. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£60

#### Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

#### Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)</u>

# 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	Andrew Richardson
Telephone	01932 853618
Email	info@blurocks.co.uk

## Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Assessor's IDSTR0005322Telephone0330 124 9660Emailcertification@stroma.com	Accreditation scheme	Stroma Certification Ltd
	Assessor's ID	STRO005322
Email certification@stroma.com	Telephone	0330 124 9660
	Email	certification@stroma.com

### About this assessment

Assessor's declaration	No related party
Date of assessment	12 June 2017
Date of certificate	13 June 2017
Type of assessment	RdSAP