Energy performance certificate (EPC)		
10 Croft Crescent STOKE-ON-TRENT ST4 5EP	Energy rating	Valid until: <b>14 August 2033</b> Certificate number: <b>2311-8607-8413-5101-7331</b>
Property type		Semi-detached house
Total floor area		64 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 energy rating is D. It has the potential to be B.

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

		86 B
C		
D	66 D	
E		
F		
G		
	D E F	D 66 D E F

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, filled cavity	Average
Roof	Pitched, 250 mm loft insulation	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system, no cylinder thermostat	Average
Lighting	Low energy lighting in 71% of fixed outlets	Very good
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 264 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £1,584 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 £385 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 6,708 kWh per year for heating
- 3,633 kWh per year for hot water

# Impact on the environment

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

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 produces 3.0 tonnes of CO2

This property's 1.3 tonnes of CO2 potential production

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. Floor insulation (solid floor)	£4,000 - £6,000	£91
2. Increase hot water cylinder insulation	£15 - £30	£46
3. Low energy lighting	£10	£26
4. Hot water cylinder thermostat	£200 - £400	£111
5. Solar water heating	£4,000 - £6,000	£110
6. Solar photovoltaic panels	£3,500 - £5,500	£650

#### 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	Joanne Blood
Telephone	01782610546
Email	joanneb@firstpropertyservices.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	ECMK	
Assessor's ID	ECMK304901	
Telephone	0333 123 1418	
Email	info@ecmk.co.uk	

### About this assessment

Assessor's declaration No	o related party
Date of assessment 15	5 August 2023
Date of certificate 15	5 August 2023
Type of assessment Rd	dSAP