Energy performance certificate (EPC)			
154 Norden Road ROCHDALE OL11 5PT	Energy rating	Valid until: 24 January 2032 Certificate number: 1202-8329-3000-0035-2222	
Property type		Detached bungalow	
Total floor area		84 square metres	

## Rules on letting this property

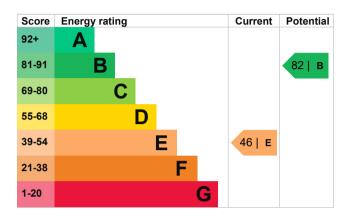
Properties can be let if they have an energy rating from A to E.

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 efficiency rating for this property

This property's current energy rating is E. It has the potential to be B.

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



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 250 mm loft insulation	Good
Window	Partial double glazing	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	From main system, no cylinder thermostat	Poor
Lighting	No low energy lighting	Very poor
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

### Primary energy use

The primary energy use for this property per year is 438 kilowatt hours per square metre (kWh/m2).

### Additional information

Additional information about this property:

• Cavity fill is recommended

Environmental impact property	of this	This property produces	6.5 tonnes of CO2
This property's current environ rating is E. It has the potential t	•	This property's potential production	2.3 tonnes of CO2
Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.		By making the <u>recommended changes</u> , you could reduce this property's CO2 emissions by 4.2 tonnes per year. This will help to protect the	
Properties with an A rating proc	luce less CO2	environment.	
than G rated properties. An average household produces	6 tonnes of CO2	Environmental impact rating assumptions about average energy use. They may not r consumed by the people liv	e occupancy and reflect how energy is

## Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from E (46) to B (82).

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£142
2. Floor insulation (suspended floor)	£800 - £1,200	£107
3. Increase hot water cylinder insulation	£15 - £30	£37
4. Low energy lighting	£45	£62
5. Hot water cylinder thermostat	£200 - £400	£68
6. Heating controls (TRVs)	£350 - £450	£32
7. Condensing boiler	£2,200 - £3,000	£126
8. Solar water heating	£4,000 - £6,000	£33
9. Solar photovoltaic panels	£3,500 - £5,500	£307

### 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.

# Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£1282
Potential saving if you complete every step in order	£606

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

### Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property		
Type of heating	Estimated energy used	
Space heating	13644 kWh per year	
Water heating	4405 kWh per year	
Potential energy insulation	savings by installing	
Type of insulation	Amount of energy saved	
Cavity wall insulation	2545 kWh per year	

### Saving energy in this property

Find ways to save energy in your home by visiting <u>www.gov.uk/improve-energy-efficiency</u>.

## Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

#### Assessor contact details

Assessor's name	
Telephone	
Email	

David Hetherington 01706 352 044 <u>davidhethdea@gmail.com</u>

### Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

### Assessment details

Assessor's declaration Date of assessment Date of certificate Type of assessment Stroma Certification Ltd STRO028798 0330 124 9660 certification@stroma.com

No related party 25 January 2022 25 January 2022 RdSAP