# Energy performance certificate (EPC)



otal floor area

105 square metres

les on letting this property

## You may not be able to let this property

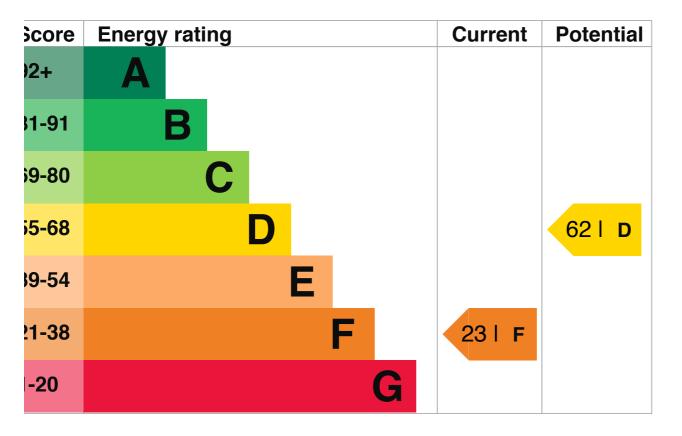
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Properties can be rented if they have an energy rating from A to E. The <u>recommendations section</u> sets out changes you can make to improve the property's rating.

#### nergy efficiency rating for this property

is property's current energy rating is F. It has the potential to be D.

#### e how to improve this property's energy performance.



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

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

operties are also given a score. The higher the number the lower your fuel bills are likely to be.

e average energy rating and score for a property in England and Wales are D (60).

#### eakdown of property's energy performance

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

ch feature is assessed as one of the following:

- very good (most efficient)
- good
- average

- poor
- very poor (least efficient)

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

ature	Description	Rating
all	Solid brick, as built, no insulation (assumed)	Very poor
all	Cavity wall, as built, no insulation (assumed)	Poor
all	Timber frame, as built, partial insulation (assumed)	Average
lof	Pitched, 100 mm loft insulation	Average
lof	Flat, no insulation (assumed)	Very poor
lof	Flat, limited insulation (assumed)	Very poor
ndow	Partial double glazing	Poor
ain heating	Boiler and radiators, oil	Poor
ain heating control	Programmer, room thermostat and TRVs	Good
it water	From main system	Poor
ıhting	Low energy lighting in 8% of fixed outlets	Very poor
or	Suspended, no insulation (assumed)	N/A
or	Solid, no insulation (assumed)	N/A
condary heating	Room heaters, dual fuel (mineral and wood)	N/A

## rimary energy use

e primary energy use for this property per year is 392 kilowatt hours per square metre (kWh/m2).

#### What is primary energy use?

#### vironmental impact of this property

ie of the biggest contributors to climate change is carbon dioxide (CO2). The energy used for heating, lighting and power in c mes produces over a quarter of the UK's CO2 emissions.

#### n average household

#### 6 tonnes of CO2

#### roduces

#### his property produces

### 11.0 tonnes of CO2

4.8 tonnes of CO2

## his property's potential roduction

making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 6.2 tonnes per year. This will help to steet the environment.

vironmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how ergy is consumed by the people living at the property.

Potential energy

rating

#### ow to improve this property's energy performance

aking any of the recommended changes will improve this property's energy efficiency.

ou make all of the recommended changes, this will improve the property's energy rating and pre from F (23) to D (62).

What is an energy rating?

## ecommendation 1: Cavity wall insulation

vity wall insulation

pical installation cost	£500 - £1,500
/pical yearly saving	£100
otential rating after carrying out commendation 1	25 I F

## ecommendation 2: Internal or external wall insulation

ernal or external wall insulation

pical installation cost	£4,000 - £14,000
/pical yearly saving	£235
otential rating after carrying out commendations 1 and 2	32 I F

## ecommendation 3: Floor insulation (suspended floor)

or insulation (suspended floor)

pical installation cost	£800 - £1,200
/pical yearly saving	£71

#### otential rating after carrying out



## ecommendation 4: Draught proofing

aught proofing

pical installation cost	£80 - £120
/pical yearly saving	£20
otential rating after carrying out commendations 1 to 4	35 I F

## ecommendation 5: Low energy lighting

w energy lighting

pical installation cost	£55
/pical yearly saving	£43
otential rating after carrying out ecommendations 1 to 5	36 I F

## ecommendation 6: Replace boiler with new condensing boiler

indensing boiler

/pical installation cost	£2,200 - £3,000
/pical yearly saving	£317
otential rating after carrying out ecommendations 1 to 6	48 I E

## ecommendation 7: Solar water heating

/pical installation cost	£4,000 - £6,000
/pical yearly saving	£64
otential rating after carrying out ecommendations 1 to 7	50 I E
ecommendation 8: Double glazed windows	
place single glazed windows with low-E double glazed windows	

pical installation cost	£3,300 - £6,500
/pical yearly saving	£87
otential rating after carrying out commendations 1 to 8	54 I E

## ecommendation 9: Solar photovoltaic panels, 2.5 kWp

lar photovoltaic panels

lar water heating

pical installation cost	£5,000 - £8,000
/pical yearly saving	£279
otential rating after carrying out ecommendations 1 to 9	62 I D

## aying for energy improvements

1d energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

stimated energy use and potential savings

## stimated yearly energy cost for this

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#### roperty

## otential saving

e estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It t based on how energy is used by the people living at the property.

e estimated saving is based on making all of the recommendations in how to improve this property's energy performance.

r advice on how to reduce your energy bills visit Simple Energy Advice (https://www.simpleenergyadvice.org.uk/).

## eating use in this property

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

## stimated energy used to heat this property

## pace heating 19356.0 kWh per year /ater heating 2932.0 kWh per year

### otential energy savings by installing insulation

pe of insulation	Amount of energy saved
ft insulation	238 kWh per year
vity wall insulation	1165 kWh per year
lid wall insulation	2732 kWh per year

u might be able to receive <u>Renewable Heat Incentive payments (https://www.gov.uk/domestic-renewable-heat-incentive)</u>. This wil Ip to reduce carbon emissions by replacing your existing heating system with one that generates renewable heat. The timated energy required for space and water heating will form the basis of the payments.

#### ontacting the assessor and accreditation scheme

is EPC was created by a qualified energy assessor.

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

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

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

## ssessor contact details

#### £935

ssessor's name	Andrew Spratt
ephone	07539 410831
mail	andy.spratt@hotmail.co.uk

## ccreditation scheme contact details

ccreditation scheme	Quidos Limited
ssessor ID	QUID204197
ephone	01225 667 570
mail	info@quidos.co.uk

## ssessment details

ssessor's declaration	No related party
ate of assessment	13 March 2015
ate of certificate	15 March 2015
/pe of assessment	► <u>RdSAP</u>

#### ther certificates for this property

*rou* are aware of previous certificates for this property and they are not listed here, please contact us at <u>mhclg.digital-rvices@communities.gov.uk</u>, or call our helpdesk on 020 3829 0748.

ere are no related certificates for this property.