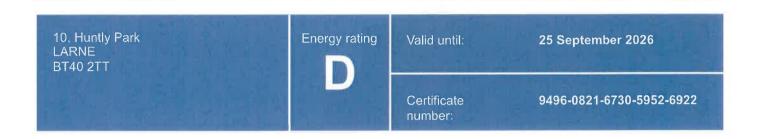
Energy performance certificate (EPC)



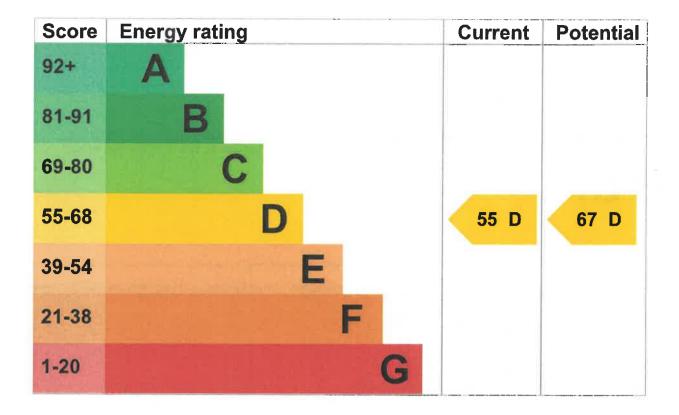
Property type Semi-detached house

Total floor area 81 square metres

Energy rating and score

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

See how to improve this property's energy efficiency.



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 Northern Ireland:

- 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
Roof	Pitched, insulated (assumed)	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Poor

Feature	Description	Rating
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Poor
Lighting	Low energy lighting in 67% of fixed outlets	Good
Floor	Solid, insulated (assumed)	N/A
Secondary heating	Room heaters, wood logs	N/A

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

Biomass secondary heating

Primary energy use

The primary energy use for this property per year is 280 kilowatt hours per square metre (kWh/m2).

About primary energy use

How this affects your energy bills

An average household would need to spend £961 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 £255 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Impact on the environment

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

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 prod	age	nousenoia	produces
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6 tonnes of CO2

This property produces

5.2 tonnes of CO2

This property's potential production

3.6 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

▶ <u>Do I need to follow these steps in order?</u>

Step 1: Low energy lighting

Typical installation cost	£15
Typical yearly saving	£15
Potential rating after completing step 1	55 D

Step 2: Heating controls (room thermostat)

Typical installation cost	£350 - £450	
Typical yearly saving	£62	
Potential rating after completing steps 1 and 2	58 D	

Step 3: High performance external doors

Typical installation cost	£1,000
Typical yearly saving	£18
Potential rating after completing steps 1 to 3	59 D

Step 4: Replace boiler with new condensing boiler

Typical installation cost	£2,200 - £3,000	
Typical yearly saving	£160	
Potential rating after completing steps 1 to 4	67 D	

Step 5: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£45
Potential rating after completing steps 1 to 5	70 C

Step 6: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£5,000 - £8,000	
Typical yearly saving	£275	
Potential rating after completing steps 1 to 6	81 B	

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	Matthew Scott
Telephone	07743122100
Email	mattscott1@hotmail.com

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	STRO006243	
Telephone	0330 124 9660	



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About this assessment

Assessor's declaration	Employed by the professional dealing with the property transaction
Date of assessment	22 September 2016
Date of certificate	26 September 2016
Type of assessment	► RdSAP

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.



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