Energy performance certificate (EPC)			
18, Halsbury Road LIVERPOOL L6 6DQ	Energy rating	Valid until: 10 March 2024 Certificate number: 8903-9782-3029-5207-2743	
Property type		Mid-terrace house	
Total floor area	76 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>.

Score	Energy I	rating				Current	Potential
92+	Α						
81-91	E	3					89 B
69-80		С					
55-68			D			60 D	
39-54			E				
21-38				F			
1-20					G		

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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 250 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system	Good
Lighting	Low energy lighting in 44% of fixed outlets	Good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 260 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£880 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 £412 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2014** 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:

- 10,684 kWh per year for heating
- 2,072 kWh per year for hot water

Impact on the envir	onment	This property produces	3.8 tonnes of CO2	
This property's environmental impact rating is D. It has the potential to be B.		This property's potential production	0.8 tonnes of CO2	
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.		
Carbon emissions		These ratings are based or about average occupancy	and energy use.	
An average household produces	6 tonnes of CO2	People living at the property may use difference amounts of energy.	rty may use different	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£215
2. Floor insulation	£800 - £1,200	£42
3. Low energy lighting	£25	£22
4. Heating controls (room thermostat and TRVs)	£350 - £450	£63
5. Condensing boiler	£2,200 - £3,000	£43
6. Solar water heating	£4,000 - £6,000	£27
7. Solar photovoltaic panels	£9,000 - £14,000	£231

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	Sarah Edwards	
Telephone	07899 653 746	
Email	enquiries@edwardsenergydirect.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	Northgate
Assessor's ID	NGIS802721
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	8 March 2014
Date of certificate	11 March 2014
Type of assessment	RdSAP