Energy performance certificate (EPC)			
LINDERO SILVERLEYS GREEN CRATFIELD HALESWORTH IP19 0QJ	Energy rating	Valid until: 8 July 2031 Certificate number: 0380-2901-7030-2809-7725	
Property type	Detached bungalow		
Total floor area		93 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 current energy rating is E. It has the potential to be A.

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

Score	Energy ratin	g		Current	Potential
92+	Α				100 A
81-91	В				
69-80	(				
55-68		D			
39-54		E		41 E	
21-38			F		
1-20			G		
			Ŭ		

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
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 250 mm loft insulation	Good
Roof	Flat, limited insulation (assumed)	Very poor
Window	Fully double glazed	Good
Main heating	Boiler and radiators, oil	Poor
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, coal	N/A

### Primary energy use

The primary energy use for this property per year is 304 kilowatt hours per square metre (kWh/m2).

## Additional information

Additional information about this property:

• System build present

# Environmental impact of this property

This property's current environmental impact rating is F. 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. CO2 harms the environment.

An average household produces	6 tonnes of CO2

This property produces 7.7 tonnes of CO2

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You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

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

## Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£850 - £1,500	£34
2. Internal or external wall insulation	£4,000 - £14,000	£81
3. Floor insulation (solid floor)	£4,000 - £6,000	£113
4. Increase hot water cylinder insulation	£15 - £30	£17
5. Heating controls (TRVs)	£350 - £450	£38
6. Condensing boiler	£2,200 - £3,000	£163
7. Solar water heating	£4,000 - £6,000	£42
8. High performance external doors	£3,000	£36
9. Solar photovoltaic panels	£3,500 - £5,500	£361
10. Wind turbine	£15,000 - £25,000	£684

## 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	£1133
Potential saving if you complete every step in order	£524

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	13493 kWh per year	
Water heating	3108 kWh per year	
Potential energy savings by installing insulation		
Type of insulation	Amount of energy saved	
Solid wall insulation	1312 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	

Paul Renaut 07770931389 renergy.services@outlook.com

### Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

#### Assessment details

Assessor's declaration Date of assessment Date of certificate Type of assessment Elmhurst Energy Systems Ltd EES/023138 01455 883 250 enquiries@elmhurstenergy.co.uk

No related party 9 July 2021 9 July 2021 RdSAP